

Installation Instructions for Xen 4.1.3-rc1-pre and Linux Kernel 3.3.0-rc7 on Ubuntu 11.10

Release

Version 1.0

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In this installation document, we will build/compile Xen 4.1.3-rc1-pre and Linux kernel 3.3.0-rc7 from sources.

```
sudo apt-get install aria2
```

```
aria2c -x 5 http://www.kernel.org/pub/linux/kernel/v3.0/testing/linux-3.3-rc7.tar.bz2
tar xfvj linux-3.3-rc7.tar.bz2
cd linux-3.3-rc7
```

Configuring the Linux kernel

```
cp /boot/config-3.0.0-12-generic .config
make oldconfig
```

Accept the defaults for new kernel configuration options by pressing enter.

```
nano .config
```

Configuring the kernel for dom0 support

NOTE: Xen dom0 support depends on ACPI support. Make sure you enable ACPI support or you won't see Dom0 options at all.

In addition to the config options above you also need to enable:

```
CONFIG_X86_IO_APIC=y
CONFIG_ACPI=y
CONFIG_ACPI_PROCFS=y (optional)
CONFIG_XEN_DOM0=y
CONFIG_PCI_XEN=y
CONFIG_XEN_DEV_EVTCHN=y
CONFIG_XENFS=y
CONFIG_XEN_COMPAT_XENFS=y
CONFIG_XEN_SYS_HYPERVISOR=y
```

```
CONFIG_XEN_GNTDEV=y
CONFIG_XEN_BACKEND=y
CONFIG_XEN_NETDEV_BACKEND=m
CONFIG_XEN_BLKDEV_BACKEND=m
CONFIG_XEN_PCIDEV_BACKEND=m
CONFIG_XEN_PRIVILEGED_GUEST=y
CONFIG_XEN_BALLOON=y
CONFIG_XEN_SCRUB_PAGES=y
CONFIG_XEN_DEV_EVTCHN=y
CONFIG_XEN_GNTDEV=y
```

Configuring the kernel for domU support

1. If building 32 bit kernel make sure you have CONFIG_X86_PAE enabled (which is set by selecting CONFIG_HIGHMEM64G)

non-PAE mode doesn't work in 2.6.25, and has been dropped altogether from 2.6.26 and newer kernel versions.

2. Enable these core options (Processor type and features| Paravirtualized guest support]

```
CONFIG_PARAVIRT=y
```

```
CONFIG_XEN=y
```

```
CONFIG_PARAVIRT_GUEST=y
```

```
CONFIG_PARAVIRT_SPINLOCKS=y
```

3. And Xen pv console device support (Device Drivers|Character devices

```
CONFIG_HVC_DRIVER=y
```

```
CONFIG_HVC_XEN=y
```

4. And Xen disk and network support (Device Drivers|Block devices and Device Drivers|Network device support)

```
CONFIG_XEN_FBDEV_FRONTEND=y
```

```
CONFIG_XEN_BLKDEV_FRONTEND=y
```

```
CONFIG_XEN_NETDEV_FRONTEND=y
```

5. And the rest (Device Drivers|Xen driver support)

```
CONFIG_XEN_PCIDEV_FRONTEND=y
```

```
CONFIG_INPUT_XEN_KBDDEV_FRONTEND=y
```

```
CONFIG_XEN_FBDEV_FRONTEND=y
```

```
CONFIG_XEN_XENBUS_FRONTEND=y
```

```
CONFIG_XEN_SAVE_RESTORE=y
```

```
CONFIG_XEN_GRANT_DEV_ALLOC=m
```

6. And for tmem support:

```
CONFIG_XEN_TMEM=y
```

```
CONFIG_CLEANCACHE=y
```

```
CONFIG_FRONTSWAP=y
```

```
CONFIG_XEN_SELFBALLOONING=y
```

Building the Linux Kernel

```
sudo apt-get install git-core kernel-package fakeroot build-essential libncurses5-dev
```

```
sed -rie 's/echo "\+/#echo "\+"/' scripts/setlocalversion
```

```
make-kpkg clean  
CONCURRENCY_LEVEL=3 fakeroot make-kpkg --initrd \  
--append-to-version=-xen-teo.en.ming-sgp --revision=17.mar.2012 kernel_image kernel_headers  
cd ..  
sudo dpkg -i linux-image-3.3.0-rc7-xen-teo.en.ming-sgp_14.mar.2012_amd64.deb  
sudo dpkg -i linux-headers-3.3.0-rc7-xen-teo.en.ming-sgp_14.mar.2012_amd64.deb  
  
cd /lib/modules  
ls  
sudo update-initramfs -ck 3.3.0-rc7-xen-teo.en.ming-sgp  
sudo update-grub
```

```
sudo nano /etc/modules
```

```
# /etc/modules: kernel modules to load at boot time.  
#  
# This file contains the names of kernel modules that should be loaded  
# at boot time, one per line. Lines beginning with "#" are ignored.  
lp  
rtc  
# Added these lines  
xen-evtchn  
xen-gntdev  
xen-netback  
xen-blkback  
xenfs  
blktap
```

Building Xen 4.1.3-rc1-pre

```
sudo apt-get install ocaml-findlib
```

```
sudo apt-get install bcc bin86 gawk bridge-utils iproute libcurl3 libcurl4-openssl-dev bzip2  
module-init-tools transfig tgif texinfo texlive-latex-base texlive-latex-recommended  
texlive-fonts-extra texlive-fonts-recommended pciutils-dev mercurial build-essential make  
gcc libc6-dev zlib1g-dev python python-dev python-twisted libncurses5-dev patch  
libvncserver-dev libsdl-dev libjpeg62-dev iasl libbz2-dev e2fslibs-dev git-core uuid-dev  
ocaml libx11-dev bison flex
```

```
sudo apt-get install gcc-multilib
```

```
sudo apt-get install xz-utils
```

```
cd  
hg clone http://xenbits.xen.org/xen-4.1-testing.hg  
cd xen-4.1-testing.hg
```

```
make xen  
make tools  
make stubdom  
sudo make install-xen  
sudo make install-tools PYTHON_PREFIX_ARG=  
sudo make install-stubdom
```

If you wish to use xen-unstable instead,

```
hg clone http://xenbits.xensource.com/xen-unstable.hg  
cd xen-unstable.hg
```

```
sudo update-rc.d xencommons defaults  
sudo update-rc.d xend defaults  
sudo update-rc.d xendomains defaults  
sudo update-rc.d xen-watchdog defaults
```

GRUB2

```
sudo nano /etc/grub.d/40_custom
```

```
#!/bin/sh  
exec tail -n +3 $0  
# This file provides an easy way to add custom menu entries. Simply type the  
# menu entries you want to add after this comment. Be careful not to change  
# the 'exec tail' line above.  
menuentry 'Ubuntu 11.10 Release with Xen 4.1.3-rc1-pre and Kernel 3.3.0-rc7-xen-teo.en.ming-  
sgp' --class gnu-linux --class gnu --class os {  
    recordfail  
    insmod part_msdos  
    insmod ext2  
    search --no-floppy --fs-uuid --set=root fd1ee157-7822-4a08-8549-56f4ae96f0dc  
    set root='(/dev/sda,msdos1)'  
    search --no-floppy --fs-uuid --set=root fd1ee157-7822-4a08-8549-56f4ae96f0dc  
    multiboot /boot/xen.gz  
    module /boot/vmlinuz-3.3.0-rc7-xen-teo.en.ming-sgp placeholder root=UUID=fd1ee157-  
7822-4a08-8549-56f4ae96f0dc dom0_mem=1024 console=tty quiet splash vt.handoff=7  
    module /boot/initrd.img-3.3.0-rc7-xen-teo.en.ming-sgp  
}  
menuentry 'Ubuntu 11.10 Release with Xen 4.1.3-rc1-pre and Kernel 3.2.11-xen-teo.en.ming-sgp'  
--class gnu-linux --class gnu --class os {  
    recordfail  
    insmod part_msdos  
    insmod ext2  
    search --no-floppy --fs-uuid --set=root fd1ee157-7822-4a08-8549-56f4ae96f0dc  
    set root='(/dev/sda,msdos1)'  
    search --no-floppy --fs-uuid --set=root fd1ee157-7822-4a08-8549-56f4ae96f0dc  
    multiboot /boot/xen.gz
```

```
module /boot/vmlinuz-3.2.11-xen-teo.en.ming-sgp placeholder root=UUID=fd1ee157-7822-4a08-8549-56f4ae96f0dc dom0_mem=1024 console=tty quiet splash vt.handoff=7
    module /boot/initrd.img-3.2.11-xen-teo.en.ming-sgp
}
```

```
sudo nano /etc/default/grub
```

```
#GRUB_HIDDEN_TIMEOUT=0
```

```
sudo update-grub
```

```
sudo nano /etc/ld.so.conf
```

```
/usr/lib64
```

```
sudo ldconfig -v
```

```
sudo nano /etc/xen/xend-config.sxp
```

```
(xend-http-server yes)
```

```
sudo service xend restart
```

Installing Virtual Machine Manager

On the taskbar on the extreme left of the screen, click on “Ubuntu Software Center”. In the search bar, type “Virtual Machine Manager”. Click Install.

Shorewall Firewall Configuration Files

/etc/shorewall/zones

```
#  
# Shorewall version 4.0 - Sample Zones File for two-interface configuration.  
# Copyright (C) 2006 by the Shorewall Team  
#  
# This library is free software; you can redistribute it and/or  
# modify it under the terms of the GNU Lesser General Public  
# License as published by the Free Software Foundation; either  
# version 2.1 of the License, or (at your option) any later version.  
#  
# See the file README.txt for further details.  
#-----
```

```
# For information about entries in this file, type "man shorewall-zones"
#####
#####
#ZONE TYPE OPTIONS           IN          OUT
#                   OPTIONS           OPTIONS
fw    firewall
net   ipv4
loc   ipv4
```

/etc/shorewall/interfaces

```
#
# Shorewall version 4.0 - Sample Interfaces File for two-interface configuration.
# Copyright (C) 2006 by the Shorewall Team
#
# This library is free software; you can redistribute it and/or
# modify it under the terms of the GNU Lesser General Public
# License as published by the Free Software Foundation; either
# version 2.1 of the License, or (at your option) any later version.
#
# See the file README.txt for further details.
#
#-----
# For information about entries in this file, type "man shorewall-interfaces"
#####
#
#ZONE INTERFACE  BROADCAST  OPTIONS
net  eth0        detect     dhcp,tcpflags,nosmurfs,routefilter,logmartians
loc  virbr0      detect     tcpflags,nosmurfs,routefilter,logmartians,routeback
```

/etc/shorewall/policy

```
#
# Shorewall version 4.0 - Sample Policy File for two-interface configuration.
# Copyright (C) 2006 by the Shorewall Team
#
# This library is free software; you can redistribute it and/or
# modify it under the terms of the GNU Lesser General Public
# License as published by the Free Software Foundation; either
# version 2.1 of the License, or (at your option) any later version.
#
# See the file README.txt for further details.
#
#-----
# For information about entries in this file, type "man shorewall-policy"
#####
#
#SOURCE   DEST     POLICY   LOG LEVEL   LIMIT:BURST
net     all      DROP     info
loc     net      ACCEPT
$FW    net      ACCEPT
```

```
# THE FOLLOWING POLICY MUST BE LAST
all      all      REJECT      info
```

/etc/shorewall/rules

```
#
# Shorewall version 4.0 - Sample Rules File for two-interface configuration.
# Copyright (C) 2006,2007 by the Shorewall Team
#
# This library is free software; you can redistribute it and/or
# modify it under the terms of the GNU Lesser General Public
# License as published by the Free Software Foundation; either
# version 2.1 of the License, or (at your option) any later version.
#
# See the file README.txt for further details.
#
#-----
# For information about entries in this file, type "man shorewall-rules"
#####
#####
#####
#ACTION      SOURCE      DEST      PROTO      DEST      SOURCE      ORIGINAL
RATE        USER/ MARK
#                           PORT      PORT(S)      DEST      LIMIT      GROUP
# Allow DHCP requests from the local network to the firewall
ACCEPT:info  loc        $FW        udp       67
ACCEPT:info  $FW        loc        udp       68
# Allow DNS lookups from the local network to the firewall
DNS(ACCEPT) loc        $FW
```

/etc/shorewall/masq

```
#
# Shorewall version 4.0 - Sample Masq file for two-interface configuration.
# Copyright (C) 2006 by the Shorewall Team
#
# This library is free software; you can redistribute it and/or
# modify it under the terms of the GNU Lesser General Public
# License as published by the Free Software Foundation; either
# version 2.1 of the License, or (at your option) any later version.
#
# See the file README.txt for further details.
#
#-----
# For information about entries in this file, type "man shorewall-masq"
#####
#####
#####
#INTERFACE      SOURCE      ADDRESS      PROTO      PORT(S)      IPSEC      MARK
eth0          virbr0
```

/etc/shorewall/shorewall.conf

```
STARTUP_ENABLED=Yes
```

/etc/default/shorewall

```
startup=1
```

Linux Kernel Configuration Files

config-3.3.0-rc7-xen-teo.en.ming-sgp

```
#  
# Automatically generated file; DO NOT EDIT.  
# Linux/x86_64 3.3.0-rc7-xen-teo.en.ming-sgp Kernel Configuration  
#  
CONFIG_64BIT=y  
# CONFIG_X86_32 is not set  
CONFIG_X86_64=y  
CONFIG_X86=y  
CONFIG_INSTRUCTION_DECODER=y  
CONFIG_OUTPUT_FORMAT="elf64-x86-64"  
CONFIG_ARCH_DEFCONFIG="arch/x86/configs/x86_64_defconfig"  
CONFIG_GENERIC_CMOS_UPDATE=y  
CONFIG_CLOCKSOURCE_WATCHDOG=y  
CONFIG_GENERIC_CLOCKEVENTS=y  
CONFIG_ARCH_CLOCKSOURCE_DATA=y  
CONFIG_GENERIC_CLOCKEVENTS_BROADCAST=y  
CONFIG_LOCKDEP_SUPPORT=y  
CONFIG_STACKTRACE_SUPPORT=y  
CONFIG_HAVE_LATENCYTOP_SUPPORT=y  
CONFIG_MMU=y  
CONFIG_NEED_DMA_MAP_STATE=y  
CONFIG_NEED_SG_DMA_LENGTH=y  
CONFIG_GENERIC_ISA_DMA=y  
CONFIG_GENERIC_BUG=y  
CONFIG_GENERIC_BUG_RELATIVE_POINTERS=y  
CONFIG_GENERIC_HWEIGHT=y  
CONFIG_GENERIC_GPIO=y  
CONFIG_ARCH_MAY_HAVE_PC_FDC=y  
# CONFIG_RWSEM_GENERIC_SPINLOCK is not set  
CONFIG_RWSEM_XCHGADD_ALGORITHM=y  
CONFIG_ARCH_HAS_CPU_IDLE_WAIT=y  
CONFIG_GENERIC_CALIBRATE_DELAY=y  
CONFIG_GENERIC_TIME_VSYSCALL=y  
CONFIG_ARCH_HAS_CPU_RELAX=y  
CONFIG_ARCH_HAS_DEFAULT_IDLE=y  
CONFIG_ARCH_HAS_CACHE_LINE_SIZE=y  
CONFIG_HAVE_SETUP_PER_CPU_AREA=y  
CONFIG_NEED_PER_CPU_EMBED_FIRST_CHUNK=y  
CONFIG_NEED_PER_CPU_PAGE_FIRST_CHUNK=y  
CONFIG_ARCH_HIBERNATION_POSSIBLE=y
```

```
CONFIG_ARCH_SUSPEND_POSSIBLE=y
CONFIG_ZONE_DMA32=y
CONFIG_AUDIT_ARCH=y
CONFIG_ARCH_SUPPORTS_OPTIMIZED_INLINING=y
CONFIG_ARCH_SUPPORTS_DEBUG_PAGEALLOC=y
CONFIG_X86_64_SMP=y
CONFIG_X86_HT=y
CONFIG_ARCH_HWEIGHT_CFLAGS="-fcall-saved-rdi -fcall-saved-rsi -fcall-saved-rdx -fcall-saved-rcx -fcall-saved-r8 -fcall-saved-r9 -fcall-saved-r10 -fcall-saved-r11"
# CONFIG_KTIME_SCALAR is not set
CONFIG_ARCH_CPU_PROBE_RELEASE=y
CONFIG_DEFCONFIG_LIST="/lib/modules/$UNAME_RELEASE/.config"
CONFIG_HAVE_IRQ_WORK=y
CONFIG_IRQ_WORK=y

#
# General setup
#
CONFIG_EXPERIMENTAL=y
CONFIG_INIT_ENV_ARG_LIMIT=32
CONFIG_CROSS_COMPILE=""
CONFIG_LOCALVERSION=""
# CONFIG_LOCALVERSION_AUTO is not set
CONFIG_HAVE_KERNEL_GZIP=y
CONFIG_HAVE_KERNEL_BZIP2=y
CONFIG_HAVE_KERNEL_LZMA=y
CONFIG_HAVE_KERNEL_XZ=y
CONFIG_HAVE_KERNEL_LZO=y
CONFIG_KERNEL_GZIP=y
# CONFIG_KERNEL_BZIP2 is not set
# CONFIG_KERNEL_LZMA is not set
# CONFIG_KERNEL_XZ is not set
# CONFIG_KERNEL_LZO is not set
CONFIG_DEFAULT_HOSTNAME="(none)"
CONFIG_SWAP=y
CONFIG_SYSVIPC=y
CONFIG_SYSVIPC_SYSCTL=y
CONFIG_POSIX_MQUEUE=y
CONFIG_POSIX_MQUEUE_SYSCTL=y
CONFIG_BSD_PROCESS_ACCT=y
CONFIG_BSD_PROCESS_ACCT_V3=y
CONFIG_FHANDLE=y
CONFIG_TASKSTATS=y
CONFIG_TASK_DELAY_ACCT=y
CONFIG_TASK_XACCT=y
CONFIG_TASK_IO_ACCOUNTING=y
CONFIG_AUDIT=y
CONFIG_AUDITSYSCALL=y
CONFIG_AUDIT_WATCH=y
CONFIG_AUDIT_TREE=y
```

```
# CONFIG_AUDIT_LOGINUID_IMMUTABLE is not set
CONFIG_HAVE_GENERIC_HARDIRQS=y

#
# IRQ subsystem
#
CONFIG_GENERIC_HARDIRQS=y
CONFIG_HAVE_SPARSE_IRQ=y
CONFIG_GENERIC_IRQ_PROBE=y
CONFIG_GENERIC_IRQ_SHOW=y
CONFIG_GENERIC_PENDING_IRQ=y
CONFIG_GENERIC_IRQ_CHIP=y
CONFIG_IRQ_FORCED_THREADING=y
CONFIG_SPARSE_IRQ=y

#
# RCU Subsystem
#
CONFIG_TREE_RCU=y
# CONFIG_PREEMPT_RCU is not set
# CONFIG_RCU_TRACE is not set
CONFIG_RCU_FANOUT=64
# CONFIG_RCU_FANOUT_EXACT is not set
CONFIG_RCU_FAST_NO_HZ=y
# CONFIG_TREE_RCU_TRACE is not set
# CONFIG_IKCONFIG is not set
CONFIG_LOG_BUF_SHIFT=18
CONFIG_HAVE_UNSTABLE_SCHED_CLOCK=y
CONFIG_CGROUPS=y
# CONFIG_CGROUP_DEBUG is not set
CONFIG_CGROUP_FREEZER=y
CONFIG_CGROUP_DEVICE=y
CONFIG_CPUSETS=y
CONFIG_PROC_PID_CPUSET=y
CONFIG_CGROUP_CPUACCT=y
CONFIG_RESOURCE_COUNTERS=y
CONFIG_CGROUP_MEM_RES_CTLR=y
CONFIG_CGROUP_MEM_RES_CTLR_SWAP=y
CONFIG_CGROUP_MEM_RES_CTLR_SWAP_ENABLED=y
# CONFIG_CGROUP_MEM_RES_CTLR_KMEM is not set
CONFIG_CGROUP_PERF=y
CONFIG_CGROUP_SCHED=y
CONFIG_FAIR_GROUP_SCHED=y
# CONFIG_CFS_BANDWIDTH is not set
CONFIG_RT_GROUP_SCHED=y
CONFIG_BLK_CGROUP=y
# CONFIG_DEBUG_BLK_CGROUP is not set
# CONFIG_CHECKPOINT_RESTORE is not set
CONFIG_NAMESPACES=y
CONFIG_UTS_NS=y
```

```
CONFIG_IPC_NS=y
CONFIG_USER_NS=y
CONFIG_PID_NS=y
CONFIG_NET_NS=y
CONFIG_SCHED_AUTOGROUP=y
CONFIG_MM_OWNER=y
# CONFIG_SYSFS_DEPRECATED is not set
CONFIG_RELAY=y
CONFIG_BLK_DEV_INITRD=y
CONFIG_INITRAMFS_SOURCE=""
CONFIG_RD_GZIP=y
CONFIG_RD_BZIP2=y
CONFIG_RD_LZMA=y
CONFIG_RD_XZ=y
CONFIG_RD_LZO=y
# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SYSCTL=y
CONFIG_ANON_INODES=y
CONFIG_EXPERT=y
CONFIG_UID16=y
CONFIG_SYSCTL_SYSCALL=y
CONFIG_KALLSYMS=y
CONFIG_KALLSYMS_ALL=y
CONFIG_HOTPLUG=y
CONFIG_PRINTK=y
CONFIG_BUG=y
CONFIG_ELF_CORE=y
CONFIG_PCSPKR_PLATFORM=y
CONFIG_HAVE_PCSPKR_PLATFORM=y
CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
CONFIG_SIGNALFD=y
CONFIG_TIMERFD=y
CONFIG_EVENTFD=y
CONFIG_SHMEM=y
CONFIG_AIO=y
# CONFIG_EMBEDDED is not set
CONFIG_HAVE_PERF_EVENTS=y

#
# Kernel Performance Events And Counters
#
CONFIG_PERF_EVENTS=y
CONFIG_PERF_COUNTERS=y
# CONFIG_DEBUG_PERF_USE_VMAP is not set
CONFIG_VM_EVENT_COUNTERS=y
CONFIG_PCI_QUIRKS=y
CONFIG_SLUB_DEBUG=y
# CONFIG_COMPAT_BRK is not set
```

```
# CONFIG_SLAB is not set
CONFIG_SLUB=y
# CONFIG_SLOB is not set
CONFIG_PROFILING=y
CONFIG_TRACEPOINTS=y
CONFIG_OPROFILE=m
# CONFIG_OPROFILE_EVENT_MULTIPLEX is not set
CONFIG_HAVE_OPROFILE=y
CONFIG_OPROFILE_NMI_TIMER=y
CONFIG_KPROBES=y
CONFIG_JUMP_LABEL=y
CONFIG_OPTPROBES=y
CONFIG_HAVE_EFFICIENT_UNALIGNED_ACCESS=y
CONFIG_KRETPROBES=y
CONFIG_USER_RETURN_NOTIFIER=y
CONFIG_HAVE_IOREMAP_PROT=y
CONFIG_HAVE_KPROBES=y
CONFIG_HAVE_KRETPROBES=y
CONFIG_HAVE_OPTPROBES=y
CONFIG_HAVE_ARCH_TRACEHOOK=y
CONFIG_HAVE_DMA_ATTRS=y
CONFIG_USE_GENERIC_SMP_HELPERS=y
CONFIG_HAVE_REGS_AND_STACK_ACCESS_API=y
CONFIG_HAVE_DMA_API_DEBUG=y
CONFIG_HAVE_HW_BREAKPOINT=y
CONFIG_HAVE_MIXED_BREAKPOINTS_REGS=y
CONFIG_HAVE_USER_RETURN_NOTIFIER=y
CONFIG_HAVE_PERF_EVENTS_NMI=y
CONFIG_HAVE_ARCH_JUMP_LABEL=y
CONFIG_ARCH_HAVE_NMI_SAFE_CMPXCHG=y
CONFIG_HAVE_ALIGNED_STRUCT_PAGE=y
CONFIG_HAVE_CMPXCHG_LOCAL=y
CONFIG_HAVE_CMPXCHG_DOUBLE=y

#
# GCOV-based kernel profiling
#
# CONFIG_GCOV_KERNEL is not set
# CONFIG_HAVE_GENERIC_DMA_COHERENT is not set
CONFIG_SLABINFO=y
CONFIG_RT_MUTEXES=y
CONFIG_BASE_SMALL=0
CONFIG_MODULES=y
# CONFIG_MODULE_FORCE_LOAD is not set
CONFIG_MODULE_UNLOAD=y
# CONFIG_MODULE_FORCE_UNLOAD is not set
CONFIG_MODVERSIONS=y
CONFIG_MODULE_SRCVERSION_ALL=y
CONFIG_STOP_MACHINE=y
CONFIG_BLOCK=y
```

```
CONFIG_BLK_DEV_BSG=y
CONFIG_BLK_DEV_BSGLIB=y
CONFIG_BLK_DEV_INTEGRITY=y
CONFIG_BLK_DEV_THROTTLING=y

#
# Partition Types
#
CONFIG_PARTITION_ADVANCED=y
CONFIG_ACORN_PARTITION=y
# CONFIG_ACORN_PARTITION_CUMANA is not set
# CONFIG_ACORN_PARTITION_EESOX is not set
CONFIG_ACORN_PARTITION_ICS=y
# CONFIG_ACORN_PARTITION_ADFS is not set
# CONFIG_ACORN_PARTITION_POWERTEC is not set
CONFIG_ACORN_PARTITION_RISCIX=y
CONFIG_OSF_PARTITION=y
CONFIG_AMIGA_PARTITION=y
CONFIG_ATARI_PARTITION=y
CONFIG_MAC_PARTITION=y
CONFIG_MSDOS_PARTITION=y
CONFIG_BSD_DISKLABEL=y
CONFIG_MINIX_SUBPARTITION=y
CONFIG_SOLARIS_X86_PARTITION=y
CONFIG_UNIXWARE_DISKLABEL=y
CONFIG_LDM_PARTITION=y
# CONFIG_LDM_DEBUG is not set
CONFIG_SGI_PARTITION=y
CONFIG_ULTRIX_PARTITION=y
CONFIG_SUN_PARTITION=y
CONFIG_KARMA_PARTITION=y
CONFIG_EFI_PARTITION=y
CONFIG_SYSV68_PARTITION=y
CONFIG_BLOCK_COMPAT=y

#
# IO Schedulers
#
CONFIG_IOSCHED_NOOP=y
CONFIG_IOSCHED_DEADLINE=y
CONFIG_IOSCHED_CFQ=y
CONFIG_CFQ_GROUP_IOSCHED=y
# CONFIG_DEFAULT_DEADLINE is not set
CONFIG_DEFAULT_CFQ=y
# CONFIG_DEFAULT_NOOP is not set
CONFIG_DEFAULT_IOSCHED="cfq"
CONFIG_PREEMPT_NOTIFIERS=y
CONFIG_PADATA=y
# CONFIG_INLINE_SPIN_TRYLOCK is not set
# CONFIG_INLINE_SPIN_TRYLOCK_BH is not set
```

```

# CONFIG_INLINE_SPIN_LOCK is not set
# CONFIG_INLINE_SPIN_LOCK_BH is not set
# CONFIG_INLINE_SPIN_LOCK_IRQ is not set
# CONFIG_INLINE_SPIN_LOCK_IRQSAVE is not set
CONFIG_INLINE_SPIN_UNLOCK=y
# CONFIG_INLINE_SPIN_UNLOCK_BH is not set
CONFIG_INLINE_SPIN_UNLOCK_IRQ=y
# CONFIG_INLINE_SPIN_UNLOCK_IRQRESTORE is not set
# CONFIG_INLINE_READ_TRYLOCK is not set
# CONFIG_INLINE_READ_LOCK is not set
# CONFIG_INLINE_READ_LOCK_BH is not set
# CONFIG_INLINE_READ_LOCK_IRQ is not set
# CONFIG_INLINE_READ_LOCK_IRQSAVE is not set
CONFIG_INLINE_READ_UNLOCK=y
# CONFIG_INLINE_READ_UNLOCK_BH is not set
CONFIG_INLINE_READ_UNLOCK_IRQ=y
# CONFIG_INLINE_READ_UNLOCK_IRQRESTORE is not set
# CONFIG_INLINE_WRITE_TRYLOCK is not set
# CONFIG_INLINE_WRITE_LOCK is not set
# CONFIG_INLINE_WRITE_LOCK_BH is not set
# CONFIG_INLINE_WRITE_LOCK_IRQ is not set
# CONFIG_INLINE_WRITE_LOCK_IRQSAVE is not set
CONFIG_INLINE_WRITE_UNLOCK=y
# CONFIG_INLINE_WRITE_UNLOCK_BH is not set
CONFIG_INLINE_WRITE_UNLOCK_IRQ=y
# CONFIG_INLINE_WRITE_UNLOCK_IRQRESTORE is not set
CONFIG_MUTEX_SPIN_ON_OWNER=y
CONFIG_FREEZER=y

#
# Processor type and features
#
CONFIG_ZONE_DMA=y
CONFIG_TICK_ONESHOT=y
CONFIG_NO_HZ=y
CONFIG_HIGH_RES_TIMERS=y
CONFIG_GENERIC_CLOCKEVENTS_BUILD=y
CONFIG_GENERIC_CLOCKEVENTS_MIN_ADJUST=y
CONFIG_SMP=y
CONFIG_X86_MPPARSE=y
CONFIG_X86_EXTENDED_PLATFORM=y
# CONFIG_X86_VSMP is not set
CONFIG_X86_SUPPORTS_MEMORY_FAILURE=y
CONFIG_SCHED OMIT_FRAME_POINTER=y
CONFIG_PARAVIRT_GUEST=y
# CONFIG_PARAVIRT_TIME_ACCOUNTING is not set
CONFIG_XEN=y
CONFIG_XEN_DOM0=y
CONFIG_XEN_PRIVILEGED_GUEST=y
CONFIG_XEN_PVHVM=y

```

```
CONFIG_XEN_MAX_DOMAIN_MEMORY=500
CONFIG_XEN_SAVE_RESTORE=y
# CONFIG_XEN_DEBUG_FS is not set
CONFIG_KVM_CLOCK=y
CONFIG_KVM_GUEST=y
CONFIG_PARAVIRT=y
CONFIG_PARAVIRT_SPINLOCKS=y
CONFIG_PARAVIRT_CLOCK=y
# CONFIG_PARAVIRT_DEBUG is not set
CONFIG_NO_BOOTMEM=y
# CONFIG_MEMTEST is not set
# CONFIG_MK8 is not set
# CONFIG_MPSC is not set
# CONFIG_MCORE2 is not set
# CONFIG_MATOM is not set
CONFIG_GENERIC_CPU=y
CONFIG_X86_INTERNODE_CACHE_SHIFT=7
CONFIG_X86_CMPXCHG=y
CONFIG_X86_L1_CACHE_SHIFT=6
CONFIG_X86_XADD=y
CONFIG_X86_WP_WORKS_OK=y
CONFIG_X86_TSC=y
CONFIG_X86_CMPXCHG64=y
CONFIG_X86_CMOV=y
CONFIG_X86_MINIMUM_CPU_FAMILY=64
CONFIG_X86_DEBUGCTLMSR=y
CONFIG_PROCESSOR_SELECT=y
CONFIG_CPU_SUP_INTEL=y
CONFIG_CPU_SUP_AMD=y
CONFIG_CPU_SUP_CENTAUR=y
CONFIG_HPET_TIMER=y
CONFIG_HPET_EMULATE_RTC=y
CONFIG_DMI=y
CONFIG_GART_IOMMU=y
CONFIG_CALGARY_IOMMU=y
CONFIG_CALGARY_IOMMU_ENABLED_BY_DEFAULT=y
CONFIG_SWIOTLB=y
CONFIG_IOMMU_HELPER=y
# CONFIG_MAXSMP is not set
CONFIG_NR_CPUS=256
CONFIG_SCHED_SMT=y
CONFIG_SCHED_MC=y
# CONFIG_IRQ_TIME_ACCOUNTING is not set
# CONFIG_PREEMPT_NONE is not set
CONFIG_PREEMPT_VOLUNTARY=y
# CONFIG_PREEMPT is not set
CONFIG_X86_LOCAL_APIC=y
CONFIG_X86_IO_APIC=y
CONFIG_X86_REROUTE_FOR_BROKEN_BOOT IRQS=y
CONFIG_X86_MCE=y
```

```
CONFIG_X86_MCE_INTEL=y
CONFIG_X86_MCE_AMD=y
CONFIG_X86_MCE_THRESHOLD=y
CONFIG_X86_MCE_INJECT=m
CONFIG_X86_THERMAL_VECTOR=y
CONFIG_I8K=m
CONFIG_MICROCODE=m
CONFIG_MICROCODE_INTEL=y
CONFIG_MICROCODE_AMD=y
CONFIG_MICROCODE_OLD_INTERFACE=y
CONFIG_X86_MSR=m
CONFIG_X86_CPUID=m
CONFIG_ARCH_PHYS_ADDR_T_64BIT=y
CONFIG_ARCH_DMA_ADDR_T_64BIT=y
CONFIG_DIRECT_GBPAGES=y
CONFIG_NUMA=y
CONFIG_AMD_NUMA=y
CONFIG_X86_64_ACPI_NUMA=y
CONFIG_NODES_SPAN_OTHER_NODES=y
# CONFIG_NUMA_EMU is not set
CONFIG_NODES_SHIFT=6
CONFIG_ARCH_SPARSEMEM_ENABLE=y
CONFIG_ARCH_SPARSEMEM_DEFAULT=y
CONFIG_ARCH_SELECT_MEMORY_MODEL=y
CONFIG_ARCH_PROC_KCORE_TEXT=y
CONFIG_ILLEGAL_POINTER_VALUE=0xdead000000000000
CONFIG_SELECT_MEMORY_MODEL=y
CONFIG_SPARSEMEM_MANUAL=y
CONFIG_SPARSEMEM=y
CONFIG_NEED_MULTIPLE_NODES=y
CONFIG_HAVE_MEMORY_PRESENT=y
CONFIG_SPARSEMEM_EXTREME=y
CONFIG_SPARSEMEM_VMEMMAP_ENABLE=y
CONFIG_SPARSEMEM_ALLOC_MEM_MAP_TOGETHER=y
CONFIG_SPARSEMEM_VMEMMAP=y
CONFIG_HAVE_MMBLOCK=y
CONFIG_HAVE_MMBLOCK_NODE_MAP=y
CONFIG_ARCH_DISCARD_MMBLOCK=y
# CONFIG_MEMORY_HOTPLUG is not set
CONFIG_PAGEFLAGS_EXTENDED=y
CONFIG_SPLIT_PTLOCK_CPUS=4
CONFIG_COMPACTION=y
CONFIG_MIGRATION=y
CONFIG_PHYS_ADDR_T_64BIT=y
CONFIG_ZONE_DMA_FLAG=1
CONFIG_BOUNCE=y
CONFIG_VIRT_TO_BUS=y
CONFIG_MMU_NOTIFIER=y
CONFIG_KSM=y
CONFIG_DEFAULT_MMAP_MIN_ADDR=65536
```

```
CONFIG_ARCH_SUPPORTS_MEMORY_FAILURE=y
CONFIG_MEMORY_FAILURE=y
# CONFIG_HWPOISON_INJECT is not set
CONFIG_TRANSPARENT_HUGEPAGE=y
# CONFIG_TRANSPARENT_HUGEPAGE_ALWAYS is not set
CONFIG_TRANSPARENT_HUGEPAGE_MADVISE=y
CONFIG_CLEANCACHE=y
CONFIG_X86_CHECK BIOS CORRUPTION=y
CONFIG_X86_BOOTPARAM_MEMORY_CORRUPTION_CHECK=y
CONFIG_X86_RESERVE_LOW=64
CONFIG_MTRR=y
CONFIG_MTRR_SANITIZER=y
CONFIG_MTRR_SANITIZER_ENABLE_DEFAULT=1
CONFIG_MTRR_SANITIZER_SPARE_REG_NR_DEFAULT=1
CONFIG_X86_PAT=y
CONFIG_ARCHUSES_PG_UNCACHED=y
CONFIG_ARCH_RANDOM=y
CONFIG_EFI=y
# CONFIG_EFI_STUB is not set
CONFIG_SECCOMP=y
CONFIG_CC_STACKPROTECTOR=y
# CONFIG_HZ_100 is not set
CONFIG_HZ_250=y
# CONFIG_HZ_300 is not set
# CONFIG_HZ_1000 is not set
CONFIG_HZ=250
CONFIG_SCHED_HRTICK=y
CONFIG_KEXEC=y
CONFIG_CRASH_DUMP=y
CONFIG_KEXEC_JUMP=y
CONFIG_PHYSICAL_START=0x1000000
CONFIG_RELOCATABLE=y
CONFIG_PHYSICAL_ALIGN=0x1000000
CONFIG_HOTPLUG_CPU=y
# CONFIG_COMPAT_VDSO is not set
# CONFIG_CMDLINE_BOOL is not set
CONFIG_ARCH_ENABLE_MEMORY_HOTPLUG=y
CONFIG_USE_PERCPU_NUMA_NODE_ID=y

#
# Power management and ACPI options
#
CONFIG_ARCH_HIBERNATION_HEADER=y
CONFIG_SUSPEND=y
CONFIG_SUSPEND_FREEZER=y
CONFIG_HIBERNATE_CALLBACKS=y
CONFIG_HIBERNATION=y
CONFIG_PM_STD_PARTITION=""
CONFIG_PM_SLEEP=y
CONFIG_PM_SLEEP_SMP=y
```

```
CONFIG_PM_RUNTIME=y
CONFIG_PM=y
CONFIG_PM_DEBUG=y
CONFIG_PM_ADVANCED_DEBUG=y
CONFIG_PM_TEST_SUSPEND=y
CONFIG_CAN_PM_TRACE=y
CONFIG_PM_TRACE=y
CONFIG_PM_TRACE_RTC=y
CONFIG_ACPI=y
CONFIG_ACPI_SLEEP=y
CONFIG_ACPI_PROCFS=y
CONFIG_ACPI_PROCFS_POWER=y
CONFIG_ACPI_EC_DEBUGFS=m
CONFIG_ACPI_PROC_EVENT=y
CONFIG_ACPI_AC=y
CONFIG_ACPI_BATTERY=y
CONFIG_ACPI_BUTTON=y
CONFIG_ACPI_VIDEO=m
CONFIG_ACPI_FAN=y
CONFIG_ACPI.Dock=y
CONFIG_ACPI_PROCESSOR=y
CONFIG_ACPI_IPMI=m
CONFIG_ACPI_HOTPLUG_CPU=y
CONFIG_ACPI_PROCESSOR_AGGREGATOR=m
CONFIG_ACPI_THERMAL=y
CONFIG_ACPI_NUMA=y
CONFIG_ACPI_CUSTOM_DSDT_FILE=""
# CONFIG_ACPI_CUSTOM_DSDT is not set
CONFIG_ACPI_BLACKLIST_YEAR=0
# CONFIG_ACPI_DEBUG is not set
CONFIG_ACPI_PCI_SLOT=m
CONFIG_X86_PM_TIMER=y
CONFIG_ACPI_CONTAINER=y
CONFIG_ACPI_SBS=m
CONFIG_ACPI_HED=m
# CONFIG_ACPI_CUSTOM_METHOD is not set
CONFIG_ACPI_APEI=y
# CONFIG_ACPI_APEI_GHES is not set
CONFIG_ACPI_APEI_PCIEAER=y
# CONFIG_ACPI_APEI_MEMORY_FAILURE is not set
CONFIG_ACPI_APEI_EINJ=m
CONFIG_ACPI_APEI_ERST_DEBUG=m
CONFIG_SFI=y

#
# CPU Frequency scaling
#
CONFIG_CPU_FREQ=y
CONFIG_CPU_FREQ_TABLE=y
CONFIG_CPU_FREQ_STAT=y
```

```
CONFIG_CPU_FREQ_STAT_DETAILS=y
CONFIG_CPU_FREQ_DEFAULT_GOV_PERFORMANCE=y
# CONFIG_CPU_FREQ_DEFAULT_GOV_POWERSAVE is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_USERSPACE is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_ONDEMAND is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_CONSERVATIVE is not set
CONFIG_CPU_FREQ_GOV_PERFORMANCE=y
CONFIG_CPU_FREQ_GOV_POWERSAVE=y
CONFIG_CPU_FREQ_GOV_USERSPACE=y
CONFIG_CPU_FREQ_GOV_ONDEMAND=y
CONFIG_CPU_FREQ_GOV_CONSERVATIVE=y

#
# x86 CPU frequency scaling drivers
#
CONFIG_X86_PCC_CPUFREQ=m
CONFIG_X86_ACPI_CPUFREQ=y
CONFIG_X86_POWERNOW_K8=y
CONFIG_X86_SPEEDSTEP_CENTRINO=y
CONFIG_X86_P4_CLOCKMOD=m

#
# shared options
#
CONFIG_X86_SPEEDSTEP_LIB=m
CONFIG_CPU_IDLE=y
CONFIG_CPU_IDLE_GOV_LADDER=y
CONFIG_CPU_IDLE_GOV_MENU=y
CONFIG_INTEL_IDLE=y

#
# Memory power savings
#
CONFIG_I7300_IDLE_IOAT_CHANNEL=y
CONFIG_I7300_IDLE=m

#
# Bus options (PCI etc.)
#
CONFIG_PCI=y
CONFIG_PCI_DIRECT=y
CONFIG_PCI_MMCONFIG=y
CONFIG_PCI_XEN=y
CONFIG_PCI_DOMAINS=y
# CONFIG_PCI_CNB20LE_QUIRK is not set
CONFIG_PCIEPORTBUS=y
CONFIG_HOTPLUG_PCI_PCIE=y
CONFIG_PCIEAER=y
# CONFIG_PCIE_ECRC is not set
# CONFIG_PCIEAER_INJECT is not set
```

```
CONFIG_PCIEASPM=y
# CONFIG_PCIEASPM_DEBUG is not set
CONFIG_PCIE_PME=y
CONFIG_ARCH_SUPPORTS_MSIX=y
CONFIG_PCI_MSI=y
# CONFIG_PCI_DEBUG is not set
CONFIG_PCI_STUB=m
CONFIG_XEN_PCIDEV_FRONTEND=y
CONFIG_HT_IRQ=y
CONFIG_PCI_ATS=y
CONFIG_PCI_IOV=y
CONFIG_PCI_PRI=y
CONFIG_PCI_PASID=y
CONFIG_PCI_IOAPIC=y
CONFIG_PCI_LABEL=y
CONFIG_ISA_DMA_API=y
CONFIG_AMD_NB=y
CONFIG_PCCARD=m
CONFIG_PCMCIA=m
CONFIG_PCMCIA_LOAD_CIS=y
CONFIG_CARDBUS=y

#
# PC-card bridges
#
CONFIG_YENTA=m
CONFIG_YENTA_O2=y
CONFIG_YENTA_RICOH=y
CONFIG_YENTA_TI=y
CONFIG_YENTA_ENE_TUNE=y
CONFIG_YENTA_TOSHIBA=y
CONFIG_PD6729=m
CONFIG_I82092=m
CONFIG_PCCARD_NONSTATIC=y
CONFIG_HOTPLUG_PCI=y
CONFIG_HOTPLUG_PCI_FAKE=m
CONFIG_HOTPLUG_PCI_ACPI=m
CONFIG_HOTPLUG_PCI_ACPI_IBM=m
CONFIG_HOTPLUG_PCI_CPCI=y
CONFIG_HOTPLUG_PCI_CPCI_ZT5550=m
CONFIG_HOTPLUG_PCI_CPCI_GENERIC=m
CONFIG_HOTPLUG_PCI_SHPC=m
CONFIG_RAPIDIO=y
# CONFIG_RAPIDIO_TSI721 is not set
CONFIG_RAPIDIO_DISC_TIMEOUT=30
# CONFIG_RAPIDIO_ENABLE_RX_TX_PORTS is not set
# CONFIG_RAPIDIO_DEBUG is not set
CONFIG_RAPIDIO_TSI57X=y
CONFIG_RAPIDIO_CPS_XX=y
CONFIG_RAPIDIO_TSI568=y
```

```
CONFIG_RAPIDIO_CPS_GEN2=y
CONFIG_RAPIDIO_TSI500=y

#
# Executable file formats / Emulations
#
CONFIG_BINFMT_ELF=y
CONFIG_COMPAT_BINFMT_ELF=y
CONFIG_ARCH_BINFMT_ELF_RANDOMIZE_PIE=y
# CONFIG_CORE_DUMP_DEFAULT_ELF_HEADERS is not set
# CONFIG_HAVE_AOUT is not set
CONFIG_BINFMT_MISC=m
CONFIG_IA32_EMULATION=y
# CONFIG_IA32_AOUT is not set
CONFIG_COMPAT=y
CONFIG_COMPAT_FOR_U64_ALIGNMENT=y
CONFIG_SYSVIPC_COMPAT=y
CONFIG_KEYS_COMPAT=y
CONFIG_HAVE_TEXT_POKE_SMP=y
CONFIG_NET=y
CONFIG_COMPAT_NETLINK_MESSAGES=y

#
# Networking options
#
CONFIG_PACKET=y
CONFIG_UNIX=y
# CONFIG_UNIX_DIAG is not set
CONFIG_XFRM=y
CONFIG_XFRM_USER=m
# CONFIG_XFRM_SUB_POLICY is not set
# CONFIG_XFRM_MIGRATE is not set
# CONFIG_XFRM_STATISTICS is not set
CONFIG_XFRM_IPCOMP=m
CONFIG_NET_KEY=m
# CONFIG_NET_KEY_MIGRATE is not set
CONFIG_INET=y
CONFIG_IP_MULTICAST=y
CONFIG_IP_ADVANCED_ROUTER=
CONFIG_IP_FIB_TRIE_STATS=y
CONFIG_IP_MULTIPLE_TABLES=y
CONFIG_IP_ROUTE_MULTIPATH=y
CONFIG_IP_ROUTE_VERBOSE=y
CONFIG_IP_ROUTE_CLASSID=y
# CONFIG_IP_PNP is not set
CONFIG_NET_IPIP=m
CONFIG_NET_IPGRE_DEMUX=m
CONFIG_NET_IPGRE=m
CONFIG_NET_IPGRE_BROADCAST=y
CONFIG_IP_MROUTE=y
```

```
# CONFIG_IP_MROUTE_MULTIPLE_TABLES is not set
CONFIG_IP_PIMSM_V1=y
CONFIG_IP_PIMSM_V2=y
# CONFIG_ARPD is not set
CONFIG_SYN_COOKIES=y
CONFIG_INET_AH=m
CONFIG_INET_ESP=m
CONFIG_INET_IPCOMP=m
CONFIG_INET_XFRM_TUNNEL=m
CONFIG_INET_TUNNEL=m
CONFIG_INET_XFRM_MODE_TRANSPORT=m
CONFIG_INET_XFRM_MODE_TUNNEL=m
CONFIG_INET_XFRM_MODE_BEET=m
CONFIG_INET_LRO=y
CONFIG_INET_DIAG=y
CONFIG_INET_TCP_DIAG=y
# CONFIG_INET_UDP_DIAG is not set
CONFIG_TCP_CONG_ADVANCED=y
CONFIG_TCP_CONG_BIC=m
CONFIG_TCP_CONG_CUBIC=y
CONFIG_TCP_CONG_WESTWOOD=m
CONFIG_TCP_CONG_HTCP=m
CONFIG_TCP_CONG_HSTCP=m
CONFIG_TCP_CONG_HYBLA=m
CONFIG_TCP_CONG_VEGAS=m
CONFIG_TCP_CONG_SCALABLE=m
CONFIG_TCP_CONG_LP=m
CONFIG_TCP_CONG_VENO=m
CONFIG_TCP_CONG_YEAH=m
CONFIG_TCP_CONG_ILLINOIS=m
CONFIG_DEFAULT_CUBIC=y
# CONFIG_DEFAULT_RENO is not set
CONFIG_DEFAULT_TCP_CONG="cubic"
CONFIG_TCP_MD5SIG=y
CONFIG_IPV6=y
CONFIG_IPV6_PRIVACY=y
CONFIG_IPV6_ROUTER_PREF=y
CONFIG_IPV6_ROUTE_INFO=y
# CONFIG_IPV6_OPTIMISTIC_DAD is not set
CONFIG_INET6_AH=m
CONFIG_INET6_ESP=m
CONFIG_INET6_IPCOMP=m
CONFIG_IPV6_MIP6=m
CONFIG_INET6_XFRM_TUNNEL=m
CONFIG_INET6_TUNNEL=m
CONFIG_INET6_XFRM_MODE_TRANSPORT=m
CONFIG_INET6_XFRM_MODE_TUNNEL=m
CONFIG_INET6_XFRM_MODE_BEET=m
CONFIG_INET6_XFRM_MODE_ROUTEOPTIMIZATION=m
CONFIG_IPV6_SIT=m
```

```
CONFIG_IPV6_SIT_6RD=y
CONFIG_IPV6_NDISC_NODETYPE=y
CONFIG_IPV6_TUNNEL=m
CONFIG_IPV6_MULTIPLE_TABLES=y
CONFIG_IPV6_SUBTREES=y
# CONFIG_IPV6_MROUTE is not set
CONFIG_NETLABEL=y
CONFIG_NETWORK_SECMARK=y
# CONFIG_NETWORK_PHY_TIMESTAMPING is not set
CONFIG_NETFILTER=y
# CONFIG_NETFILTER_DEBUG is not set
CONFIG_NETFILTER_ADVANCED=y
CONFIG_BRIDGE_NETFILTER=y

#
# Core Netfilter Configuration
#
CONFIG_NETFILTER_NETLINK=m
# CONFIG_NETFILTER_NETLINK_ACCT is not set
CONFIG_NETFILTER_NETLINK_QUEUE=m
CONFIG_NETFILTER_NETLINK_LOG=m
CONFIG_NF_CONNTRACK=m
CONFIG_NF_CONNTRACK_MARK=y
CONFIG_NF_CONNTRACK_SECMARK=y
CONFIG_NF_CONNTRACK_ZONES=y
CONFIG_NF_CONNTRACK_PROCFS=y
CONFIG_NF_CONNTRACK_EVENTS=y
CONFIG_NF_CONNTRACK_TIMESTAMP=y
CONFIG_NF_CT_PROTO_DCCP=m
CONFIG_NF_CT_PROTO_GRE=m
CONFIG_NF_CT_PROTO_SCTP=m
CONFIG_NF_CT_PROTO_UDPLITE=m
CONFIG_NF_CONNTRACK_AMANDA=m
CONFIG_NF_CONNTRACK_FTP=m
CONFIG_NF_CONNTRACK_H323=m
CONFIG_NF_CONNTRACK_IRC=m
CONFIG_NF_CONNTRACK_BROADCAST=m
CONFIG_NF_CONNTRACK_NETBIOS_NS=m
CONFIG_NF_CONNTRACK_SNMP=m
CONFIG_NF_CONNTRACK_PPTP=m
CONFIG_NF_CONNTRACK_SANE=m
CONFIG_NF_CONNTRACK_SIP=m
CONFIG_NF_CONNTRACK_TFTP=m
CONFIG_NF_CT_NETLINK=m
CONFIG_NETFILTER_TPROXY=m
CONFIG_NETFILTER_XTABLES=m

#
# Xtables combined modules
#
```

```
CONFIG_NETFILTER_XT_MARK=m
CONFIG_NETFILTER_XT_CONNMARK=m
CONFIG_NETFILTER_XT_SET=m

#
# Xtables targets
#
CONFIG_NETFILTER_XT_TARGET_AUDIT=m
CONFIG_NETFILTER_XT_TARGET_CHECKSUM=m
CONFIG_NETFILTER_XT_TARGET_CLASSIFY=m
CONFIG_NETFILTER_XT_TARGET_CONNMARK=m
CONFIG_NETFILTER_XT_TARGET_CONNSECMARK=m
CONFIG_NETFILTER_XT_TARGET_CT=m
CONFIG_NETFILTER_XT_TARGET_DSCP=m
CONFIG_NETFILTER_XT_TARGET_HL=m
CONFIG_NETFILTER_XT_TARGET_IDLETIMER=m
CONFIG_NETFILTER_XT_TARGET_LED=m
CONFIG_NETFILTER_XT_TARGET_MARK=m
CONFIG_NETFILTER_XT_TARGET_NFLOG=m
CONFIG_NETFILTER_XT_TARGET_NFQUEUE=m
CONFIG_NETFILTER_XT_TARGET_NOTRACK=m
CONFIG_NETFILTER_XT_TARGET_RATEEST=m
CONFIG_NETFILTER_XT_TARGET_TEE=m
CONFIG_NETFILTER_XT_TARGET_TPROXY=m
CONFIG_NETFILTER_XT_TARGET_TRACE=m
CONFIG_NETFILTER_XT_TARGET_SECMARK=m
CONFIG_NETFILTER_XT_TARGET_TCPMSS=m
CONFIG_NETFILTER_XT_TARGET_TCPOPTSTRIP=m

#
# Xtables matches
#
CONFIG_NETFILTER_XT_MATCH_ADDRTYPE=m
CONFIG_NETFILTER_XT_MATCH_CLUSTER=m
CONFIG_NETFILTER_XT_MATCH_COMMENT=m
CONFIG_NETFILTER_XT_MATCH_CONNBYTES=m
CONFIG_NETFILTER_XT_MATCH_CONNLIMIT=m
CONFIG_NETFILTER_XT_MATCH_CONNMARK=m
CONFIG_NETFILTER_XT_MATCH_CONNTRACK=m
CONFIG_NETFILTER_XT_MATCH_CPU=m
CONFIG_NETFILTER_XT_MATCH_DCCP=m
CONFIG_NETFILTER_XT_MATCH_DEVGROUP=m
CONFIG_NETFILTER_XT_MATCH_DSCP=m
CONFIG_NETFILTER_XT_MATCH_ECN=m
CONFIG_NETFILTER_XT_MATCH_ESP=m
CONFIG_NETFILTER_XT_MATCH_HASHLIMIT=m
CONFIG_NETFILTER_XT_MATCH_HELPER=m
CONFIG_NETFILTER_XT_MATCH_HL=m
CONFIG_NETFILTER_XT_MATCH_IPRANGE=m
CONFIG_NETFILTER_XT_MATCH_IPVS=m
```

```
CONFIG_NETFILTER_XT_MATCH_LENGTH=m
CONFIG_NETFILTER_XT_MATCH_LIMIT=m
CONFIG_NETFILTER_XT_MATCH_MAC=m
CONFIG_NETFILTER_XT_MATCH_MARK=m
CONFIG_NETFILTER_XT_MATCH_MULTIPOINT=m
# CONFIG_NETFILTER_XT_MATCH_NFACCT is not set
CONFIG_NETFILTER_XT_MATCH_OSF=m
CONFIG_NETFILTER_XT_MATCH_OWNER=m
CONFIG_NETFILTER_XT_MATCH_POLICY=m
CONFIG_NETFILTER_XT_MATCH_PHYSDEV=m
CONFIG_NETFILTER_XT_MATCH_PKTTYPE=m
CONFIG_NETFILTER_XT_MATCH_QUOTA=m
CONFIG_NETFILTER_XT_MATCH_RATEEST=m
CONFIG_NETFILTER_XT_MATCH_REALM=m
CONFIG_NETFILTER_XT_MATCH_RECENT=m
CONFIG_NETFILTER_XT_MATCH_SCTP=m
CONFIG_NETFILTER_XT_MATCH_SOCKET=m
CONFIG_NETFILTER_XT_MATCH_STATE=m
CONFIG_NETFILTER_XT_MATCH_STATISTIC=m
CONFIG_NETFILTER_XT_MATCH_STRING=m
CONFIG_NETFILTER_XT_MATCH_TCPMSS=m
CONFIG_NETFILTER_XT_MATCH_TIME=m
CONFIG_NETFILTER_XT_MATCH_U32=m
CONFIG_IP_SET=m
CONFIG_IP_SET_MAX=256
CONFIG_IP_SET_BITMAP_IP=m
CONFIG_IP_SET_BITMAP_IPMAC=m
CONFIG_IP_SET_BITMAP_PORT=m
CONFIG_IP_SET_HASH_IP=m
CONFIG_IP_SET_HASH_IPPORT=m
CONFIG_IP_SET_HASH_IPPORTIP=m
CONFIG_IP_SET_HASH_IPPORTNET=m
CONFIG_IP_SET_HASH_NET=m
CONFIG_IP_SET_HASH_NETPORT=m
# CONFIG_IP_SET_HASH_NETIFACE is not set
CONFIG_IP_SET_LIST_SET=m
CONFIG_IP_VS=m
CONFIG_IP_VS_IPV6=y
# CONFIG_IP_VS_DEBUG is not set
CONFIG_IP_VS_TAB_BITS=12

#
# IPVS transport protocol load balancing support
#
CONFIG_IP_VS_PROTO_TCP=y
CONFIG_IP_VS_PROTO_UDP=y
CONFIG_IP_VS_PROTO_AH_ESP=y
CONFIG_IP_VS_PROTO_ESP=y
CONFIG_IP_VS_PROTO_AH=y
CONFIG_IP_VS_PROTO SCTP=y
```

```
#  
# IPVS scheduler  
#  
CONFIG_IP_VS_RR=m  
CONFIG_IP_VS_WRR=m  
CONFIG_IP_VS_LC=m  
CONFIG_IP_VS_WLC=m  
CONFIG_IP_VS_LBLC=m  
CONFIG_IP_VS_LBLCR=m  
CONFIG_IP_VS_DH=m  
CONFIG_IP_VS_SH=m  
CONFIG_IP_VS_SED=m  
CONFIG_IP_VS_NQ=m  
  
#  
# IPVS SH scheduler  
#  
CONFIG_IP_VS_SH_TAB_BITS=8  
  
#  
# IPVS application helper  
#  
CONFIG_IP_VS_FTP=m  
CONFIG_IP_VS_NFCT=y  
CONFIG_IP_VS_PE_SIP=m  
  
#  
# IP: Netfilter Configuration  
#  
CONFIG_NF_DEFRAG_IPV4=m  
CONFIG_NF_CONNTRACK_IPV4=m  
CONFIG_NF_CONNTRACK_PROC_COMPAT=y  
CONFIG_IP_NF_QUEUE=m  
CONFIG_IP_NF_IPTABLES=m  
CONFIG_IP_NF_MATCH_AH=m  
CONFIG_IP_NF_MATCH_ECN=m  
# CONFIG_IP_NF_MATCH_RPFILTER is not set  
CONFIG_IP_NF_MATCH_TTL=m  
CONFIG_IP_NF_FILTER=m  
CONFIG_IP_NF_TARGET_REJECT=m  
CONFIG_IP_NF_TARGET_LOG=m  
CONFIG_IP_NF_TARGET_ULOGL=m  
CONFIG_NF_NAT=m  
CONFIG_NF_NAT_NEEDED=y  
CONFIG_IP_NF_TARGET_MASQUERADE=m  
CONFIG_IP_NF_TARGET_NETMAP=m  
CONFIG_IP_NF_TARGET_REDIRECT=m  
CONFIG_NF_NAT_SNMP_BASIC=m  
CONFIG_NF_NAT_PROTO_DCCP=m
```

```
CONFIG_NF_NAT_PROTO_GRE=m
CONFIG_NF_NAT_PROTO_UDPLITE=m
CONFIG_NF_NAT_PROTO_SCTP=m
CONFIG_NF_NAT_FTP=m
CONFIG_NF_NAT_IRC=m
CONFIG_NF_NAT_TFTP=m
CONFIG_NF_NAT_AMANDA=m
CONFIG_NF_NAT_PPTP=m
CONFIG_NF_NAT_H323=m
CONFIG_NF_NAT_SIP=m
CONFIG_IP_NF_MANGLE=m
CONFIG_IP_NF_TARGET_CLUSTERIP=m
CONFIG_IP_NF_TARGET_ECN=m
CONFIG_IP_NF_TARGET_TTL=m
CONFIG_IP_NF_RAW=m
CONFIG_IP_NF_SECURITY=m
CONFIG_IP_NF_ARPTABLES=m
CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
# IPv6: Netfilter Configuration
#
CONFIG_NF_DEFRAG_IPV6=m
CONFIG_NF_CONNTRACK_IPV6=m
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
CONFIG_IP6_NF_MATCH_AH=m
CONFIG_IP6_NF_MATCH_EUI64=m
CONFIG_IP6_NF_MATCH_FRAG=m
CONFIG_IP6_NF_MATCH_OPTS=m
CONFIG_IP6_NF_MATCH_HL=m
CONFIG_IP6_NF_MATCH_IPV6HEADER=m
CONFIG_IP6_NF_MATCH_MH=m
# CONFIG_IP6_NF_MATCH_RPFILTER is not set
CONFIG_IP6_NF_MATCH_RT=m
CONFIG_IP6_NF_TARGET_HL=m
CONFIG_IP6_NF_TARGET_LOG=m
CONFIG_IP6_NF_FILTER=m
CONFIG_IP6_NF_TARGET_REJECT=m
CONFIG_IP6_NF_MANGLE=m
CONFIG_IP6_NF_RAW=m
CONFIG_IP6_NF_SECURITY=m

#
# DECnet: Netfilter Configuration
#
CONFIG_DECNET_NF_GRABULATOR=m
CONFIG_BRIDGE_NF_EBTABLES=m
CONFIG_BRIDGE_EBT_BROUTE=m
```

```
CONFIG_BRIDGE_EBT_T_FILTER=m
CONFIG_BRIDGE_EBT_T_NAT=m
CONFIG_BRIDGE_EBT_802_3=m
CONFIG_BRIDGE_EBT_AMONG=m
CONFIG_BRIDGE_EBT_ARP=m
CONFIG_BRIDGE_EBT_IP=m
CONFIG_BRIDGE_EBT_IP6=m
CONFIG_BRIDGE_EBT_LIMIT=m
CONFIG_BRIDGE_EBT_MARK=m
CONFIG_BRIDGE_EBT_PKTTYPE=m
CONFIG_BRIDGE_EBT_STP=m
CONFIG_BRIDGE_EBT_VLAN=m
CONFIG_BRIDGE_EBT_ARPREPLY=m
CONFIG_BRIDGE_EBT_DNAT=m
CONFIG_BRIDGE_EBT_MARK_T=m
CONFIG_BRIDGE_EBT_REDIRECT=m
CONFIG_BRIDGE_EBT_SNAT=m
CONFIG_BRIDGE_EBT_LOG=m
CONFIG_BRIDGE_EBT_ULOG=m
CONFIG_BRIDGE_EBT_NFLOG=m
CONFIG_IP_DCCP=m
CONFIG_INET_DCCP_DIAG=m

#
# DCCP CCIDs Configuration (EXPERIMENTAL)
#
# CONFIG_IP_DCCP_CCID2_DEBUG is not set
CONFIG_IP_DCCP_CCID3=y
# CONFIG_IP_DCCP_CCID3_DEBUG is not set
CONFIG_IP_DCCP_TFRC_LIB=y

#
# DCCP Kernel Hacking
#
# CONFIG_IP_DCCP_DEBUG is not set
CONFIG_NET_DCCPPROBE=m
CONFIG_IP_SCTP=m
CONFIG_NET_SCTPPROBE=m
# CONFIG_SCTP_DBG_MSG is not set
# CONFIG_SCTP_DBG_OBJCNT is not set
# CONFIG_SCTP_HMAC_NONE is not set
# CONFIG_SCTP_HMAC_SHA1 is not set
CONFIG_SCTP_HMAC_MD5=y
CONFIG_RDS=m
CONFIG_RDS_RDMA=m
CONFIG_RDS_TCP=m
# CONFIG_RDS_DEBUG is not set
CONFIG_TIPC=m
# CONFIG_TIPC_ADVANCED is not set
# CONFIG_TIPC_DEBUG is not set
```

```
CONFIG_ATM=m
CONFIG_ATM_CLIP=m
# CONFIG_ATM_CLIP_NO_ICMP is not set
CONFIG_ATM_LANE=m
CONFIG_ATM_MPOA=m
CONFIG_ATM_BR2684=m
# CONFIG_ATM_BR2684_IPFILTER is not set
CONFIG_L2TP=m
CONFIG_L2TP_DEBUGFS=m
# CONFIG_L2TP_V3 is not set
CONFIG_STP=m
CONFIG_GARP=m
CONFIG_BRIDGE=m
CONFIG_BRIDGE_IGMP_SNOOPING=y
CONFIG_NET_DSA=y
CONFIG_NET_DSA_TAG_DSA=y
CONFIG_NET_DSA_TAG_EDSA=y
CONFIG_NET_DSA_TAG_TRAILER=y
CONFIG_VLAN_8021Q=m
CONFIG_VLAN_8021Q_GVRP=y
CONFIG_DECNET=m
# CONFIG_DECNET_ROUTER is not set
CONFIG_LLC=y
CONFIG_LLC2=m
CONFIG_IPX=m
# CONFIG_IPX_INTERN is not set
CONFIG_ATALK=m
CONFIG_DEV_APPLETALK=m
CONFIG_IPDDP=m
CONFIG_IPDDP_ENCAP=y
CONFIG_IPDDP_DECAP=y
CONFIG_X25=m
CONFIG_LAPB=m
CONFIG_ECONET=m
CONFIG_ECONET_AUNUDP=y
CONFIG_ECONET_NATIVE=y
CONFIG_WAN_ROUTER=m
CONFIG_PHONET=m
CONFIG_IEEE802154=m
# CONFIG_IEEE802154_6LOWPAN is not set
CONFIG_NET_SCHED=y

#
# Queueing/Scheduling
#
CONFIG_NET_SCH_CBQ=m
CONFIG_NET_SCH_HTB=m
CONFIG_NET_SCH_HFSC=m
CONFIG_NET_SCH_ATM=m
CONFIG_NET_SCH_PRIO=m
```

```
CONFIG_NET_SCH_MULTIQ=m
CONFIG_NET_SCH_RED=m
CONFIG_NET_SCH_SFB=m
CONFIG_NET_SCH_SFQ=m
CONFIG_NET_SCH_TEQL=m
CONFIG_NET_SCH_TBF=m
CONFIG_NET_SCH_GRED=m
CONFIG_NET_SCH_DSMARK=m
CONFIG_NET_SCH_NETEM=m
CONFIG_NET_SCH_DRR=m
CONFIG_NET_SCH_MQPRIO=m
CONFIG_NET_SCH_CHOKE=m
CONFIG_NET_SCH_QFQ=m
CONFIG_NET_SCH_INGRESS=m

#
# Classification
#
CONFIG_NET_CLS=y
CONFIG_NET_CLS_BASIC=m
CONFIG_NET_CLS_TCINDEX=m
CONFIG_NET_CLS_ROUTE4=m
CONFIG_NET_CLS_FW=m
CONFIG_NET_CLS_U32=m
# CONFIG_CLS_U32_PERF is not set
CONFIG_CLS_U32_MARK=y
CONFIG_NET_CLS_RSVP=m
CONFIG_NET_CLS_RSVP6=m
CONFIG_NET_CLS_FLOW=m
CONFIG_NET_CLS_CGROUP=y
CONFIG_NET_EMATCH=y
CONFIG_NET_EMATCH_STACK=32
CONFIG_NET_EMATCH_CMP=m
CONFIG_NET_EMATCH_NBYTE=m
CONFIG_NET_EMATCH_U32=m
CONFIG_NET_EMATCH_META=m
CONFIG_NET_EMATCH_TEXT=m
CONFIG_NET_CLS_ACT=y
CONFIG_NET_ACT_POLICE=m
CONFIG_NET_ACT_GACT=m
CONFIG_GACT_PROB=y
CONFIG_NET_ACT_MIRRED=m
CONFIG_NET_ACT_IPT=m
CONFIG_NET_ACT_NAT=m
CONFIG_NET_ACT_PEDIT=m
CONFIG_NET_ACT_SIMP=m
CONFIG_NET_ACT_SKBEDIT=m
CONFIG_NET_ACT_CSUM=m
# CONFIG_NET_CLS_IND is not set
CONFIG_NET_SCH_FIFO=y
```

```
CONFIG_DCB=y
CONFIG_DNS_RESOLVER=y
CONFIG_BATMAN_ADV=m
# CONFIG_BATMAN_ADV_DEBUG is not set
# CONFIG_OPENVSWITCH is not set
CONFIG_RPS=y
CONFIG_RFS_ACCEL=y
CONFIG_XPS=y
# CONFIG_NETPRIO_CGROUP is not set
CONFIG_BQL=y
CONFIG_HAVE_BPF_JIT=y
CONFIG_BPF_JIT=y

#
# Network testing
#
CONFIG_NET_PKTGEN=m
CONFIG_NET_TCPPROBE=m
# CONFIG_NET_DROP_MONITOR is not set
CONFIG_HAMRADIO=y

#
# Packet Radio protocols
#
CONFIG_AX25=m
CONFIG_AX25_DAMA_SLAVE=y
CONFIG_NETROM=m
CONFIG_ROSE=m

#
# AX.25 network device drivers
#
CONFIG_MKISS=m
CONFIG_6PACK=m
CONFIG_BPQETHER=m
CONFIG_BAYCOM_SER_FDX=m
CONFIG_BAYCOM_SER_HDX=m
CONFIG_BAYCOM_PAR=m
CONFIG_YAM=m
CONFIG_CAN=m
CONFIG_CAN_RAW=m
CONFIG_CAN_BCM=m
# CONFIG_CAN_GW is not set

#
# CAN Device Drivers
#
CONFIG_CAN_VCAN=m
CONFIG_CAN_SLCAN=m
CONFIG_CAN_DEV=m
```

```
CONFIG_CAN_CALC_BITTIMING=y
CONFIG_CAN_MCP251X=m
CONFIG_CAN_JANZ_ICAN3=m
CONFIG_PCH_CAN=m
CONFIG_CAN_SJA1000=m
# CONFIG_CAN_SJA1000_ISA is not set
CONFIG_CAN_SJA1000_PLATFORM=m
# CONFIG_CAN_EMS_PCMCIA is not set
CONFIG_CAN_EMS_PCI=m
# CONFIG_CAN_PEAK_PCI is not set
CONFIG_CAN_KVASER_PCI=m
CONFIG_CAN_PLX_PCI=m
CONFIG_CAN_C_CAN=m
CONFIG_CAN_C_CAN_PLATFORM=m
# CONFIG_CAN_CC770 is not set

#
# CAN USB interfaces
#
CONFIG_CAN_EMS_USB=m
CONFIG_CAN_ESD_USB2=m
CONFIG_CAN_SOFTING=m
CONFIG_CAN_SOFTING_CS=m
# CONFIG_CAN_DEBUG_DEVICES is not set
CONFIG_IRDA=m

#
# IrDA protocols
#
CONFIG_IRLAN=m
CONFIG_IRNET=m
CONFIG_IRCOMM=m
CONFIG_IRDA_ULTRA=y

#
# IrDA options
#
CONFIG_IRDA_CACHE_LAST_LSAP=y
CONFIG_IRDA_FAST_RR=y
CONFIG_IRDA_DEBUG=y

#
# Infrared-port device drivers
#
#
# SIR device drivers
#
CONFIG_IRTTY_SIR=m
```

```
#  
# Dongle support  
#  
CONFIG_DONGLE=y  
CONFIG_ESI_DONGLE=m  
CONFIG_ACTISYS_DONGLE=m  
CONFIG_TEKRAM_DONGLE=m  
CONFIG_TOIM3232_DONGLE=m  
CONFIG_LITELINK_DONGLE=m  
CONFIG_MA600_DONGLE=m  
CONFIG_GIRBIL_DONGLE=m  
CONFIG_MCP2120_DONGLE=m  
CONFIG_OLD_BELKIN_DONGLE=m  
CONFIG_ACT200L_DONGLE=m  
CONFIG_KINGSUN_DONGLE=m  
CONFIG_KSDAZZLE_DONGLE=m  
CONFIG_KS959_DONGLE=m  
  
#  
# FIR device drivers  
#  
CONFIG_USB_IRDA=m  
CONFIG_SIGMATEL_FIR=m  
CONFIG_NSC_FIR=m  
CONFIG_WINBOND_FIR=m  
CONFIG_SMC_IRCC_FIR=m  
CONFIG_ALI_FIR=m  
CONFIG_VLSI_FIR=m  
CONFIG_VIA_FIR=m  
CONFIG_MCS_FIR=m  
CONFIG_BT=m  
CONFIG_BT_RFCOMM=m  
CONFIG_BT_RFCOMM_TTY=y  
CONFIG_BT_BNEP=m  
CONFIG_BT_BNEP_MC_FILTER=y  
CONFIG_BT_BNEP_PROTO_FILTER=y  
CONFIG_BT_CMTP=m  
CONFIG_BT_HIDP=m  
  
#  
# Bluetooth device drivers  
#  
CONFIG_BT_HCIBTUSB=m  
CONFIG_BT_HCIBTSDIO=m  
CONFIG_BT_HCIUART=m  
CONFIG_BT_HCIUART_H4=y  
CONFIG_BT_HCIUART_BCSP=y  
CONFIG_BT_HCIUART_ATH3K=y  
CONFIG_BT_HCIUART_LL=y  
CONFIG_BT_HCIBCM203X=m
```

```
CONFIG_BT_HCIBPA10X=m
CONFIG_BT_HCIBFUSB=m
CONFIG_BT_HCIDTL1=m
CONFIG_BT_HCIBT3C=m
CONFIG_BT_HCIBLUECARD=m
CONFIG_BT_HCIBUART=m
CONFIG_BT_HCIVHCI=m
CONFIG_BT_MRVL=m
CONFIG_BT_MRVL_SDIO=m
CONFIG_BT_ATH3K=m
CONFIG_BT_WILINK=m
CONFIG_AF_RXRPC=m
# CONFIG_AF_RXRPC_DEBUG is not set
CONFIG_RXKAD=m
CONFIG_FIB_RULES=y
CONFIG_WIRELESS=y
CONFIG_WIRELESS_EXT=y
CONFIG_WEXT_CORE=y
CONFIG_WEXT_PROC=y
CONFIG_WEXT_SPY=y
CONFIG_WEXT_PRIV=y
CONFIG_CFG80211=m
CONFIG_NL80211_TESTMODE=y
# CONFIG_CFG80211_DEVELOPER_WARNINGS is not set
CONFIG_CFG80211_REG_DEBUG=y
CONFIG_CFG80211_DEFAULT_PS=y
CONFIG_CFG80211_DEBUGFS=y
# CONFIG_CFG80211_INTERNAL_REGDB is not set
CONFIG_CFG80211_WEXT=y
CONFIG_WIRELESS_EXT_SYSFS=y
CONFIG_LIB80211=m
CONFIG_LIB80211_CRYPT_WEP=m
CONFIG_LIB80211_CRYPT_CCMP=m
CONFIG_LIB80211_CRYPT_TKIP=m
# CONFIG_LIB80211_DEBUG is not set
CONFIG_MAC80211=m
CONFIG_MAC80211_HAS_RC=y
CONFIG_MAC80211_RC_PID=y
CONFIG_MAC80211_RC_MINSTREL=y
CONFIG_MAC80211_RC_MINSTREL_HT=y
# CONFIG_MAC80211_RC_DEFAULT_PID is not set
CONFIG_MAC80211_RC_DEFAULT_MINSTREL=y
CONFIG_MAC80211_RC_DEFAULT="minstrel_ht"
CONFIG_MAC80211_MESH=y
CONFIG_MAC80211_LEDS=y
CONFIG_MAC80211_DEBUGFS=y
# CONFIG_MAC80211_DEBUG_MENU is not set
CONFIG_WIMAX=m
CONFIG_WIMAX_DEBUG_LEVEL=8
CONFIG_RFKILL=y
```

```
CONFIG_RFKILL_LEDS=y
CONFIG_RFKILL_INPUT=y
CONFIG_RFKILL_REGULATOR=m
CONFIG_NET_9P=m
CONFIG_NET_9P_VIRTIO=m
CONFIG_NET_9P_RDMA=m
# CONFIG_NET_9P_DEBUG is not set
CONFIG_CAIF=m
# CONFIG_CAIF_DEBUG is not set
CONFIG_CAIF_NETDEV=m
# CONFIG_CAIF_USB is not set
CONFIG_CEPH_LIB=m
# CONFIG_CEPH_LIB_PRETTYDEBUG is not set
# CONFIG_CEPH_LIB_USE_DNS_RESOLVER is not set
# CONFIG_NFC is not set

#
# Device Drivers
#
# Generic Driver Options
#
CONFIG_UVENT_HELPER_PATH=""
CONFIG_DEVTMPFS=y
CONFIG_DEVTMPFS_MOUNT=y
# CONFIG_STANDALONE is not set
CONFIG_PREVENT_FIRMWARE_BUILD=y
CONFIG_FW_LOADER=y
CONFIG_FIRMWARE_IN_KERNEL=y
CONFIG_EXTRA_FIRMWARE=""
# CONFIG_DEBUG_DRIVER is not set
# CONFIG_DEBUG_DEVRES is not set
CONFIG_SYS_HYPERVISOR=y
# CONFIG_GENERIC_CPU_DEVICES is not set
CONFIG_REGMAP=y
CONFIG_REGMAP_I2C=y
CONFIG_REGMAP_SPI=y
CONFIG_REGMAP_IRQ=y
# CONFIG_DMA_SHARED_BUFFER is not set
CONFIG_CONNECTOR=y
CONFIG_PROC_EVENTS=y
CONFIG_MTD=m
CONFIG_MTD_TESTS=m
CONFIG_MTD_REDBOOT_PARTS=m
CONFIG_MTD_REDBOOT_DIRECTORY_BLOCK=-1
# CONFIG_MTD_REDBOOT_PARTS_UNALLOCATED is not set
# CONFIG_MTD_REDBOOT_PARTS_READONLY is not set
CONFIG_MTD_AR7_PARTS=m
```

```

#
# User Modules And Translation Layers
#
CONFIG_MTD_CHAR=m
CONFIG_HAVE_MTD OTP=y
CONFIG_MTD_BLKDEVS=m
CONFIG_MTD_BLOCK=m
CONFIG_MTD_BLOCK_RO=m
CONFIG_FTL=m
CONFIG_NFTL=m
CONFIG_NFTL_RW=y
CONFIG_INFTL=m
CONFIG_RFD_FTL=m
CONFIG_SSFDC=m
CONFIG_SM_FTL=m
CONFIG_MTD_OOPS=m
CONFIG_MTD_SWAP=m

#
# RAM/ROM/Flash chip drivers
#
CONFIG_MTD_CFI=m
CONFIG_MTD_JEDECPROBE=m
CONFIG_MTD_GEN_PROBE=m
# CONFIG_MTD_CFI_ADV_OPTIONS is not set
CONFIG_MTD_MAP_BANK_WIDTH_1=y
CONFIG_MTD_MAP_BANK_WIDTH_2=y
CONFIG_MTD_MAP_BANK_WIDTH_4=y
# CONFIG_MTD_MAP_BANK_WIDTH_8 is not set
# CONFIG_MTD_MAP_BANK_WIDTH_16 is not set
# CONFIG_MTD_MAP_BANK_WIDTH_32 is not set
CONFIG_MTD_CFI_I1=y
CONFIG_MTD_CFI_I2=y
# CONFIG_MTD_CFI_I4 is not set
# CONFIG_MTD_CFI_I8 is not set
CONFIG_MTD_CFI_INTELEXT=m
CONFIG_MTD_CFI_AMDSTD=m
CONFIG_MTD_CFI_STAA=m
CONFIG_MTD_CFI_UTIL=m
CONFIG_MTD_RAM=m
CONFIG_MTD_ROM=m
CONFIG_MTD_ABSENT=m

#
# Mapping drivers for chip access
#
CONFIG_MTD_COMPLEX_MAPPINGS=y
CONFIG_MTD_PHYSMAP=m
# CONFIG_MTD_PHYSMAP_COMPAT is not set
CONFIG_MTD_SC520CDP=m

```

```
CONFIG_MTD_NETSC520=m
CONFIG_MTD_TS5500=m
CONFIG_MTD_SBC_GXX=m
CONFIG_MTD_AMD76XROM=m
CONFIG_MTD_ICHXROM=m
CONFIG_MTD_ESB2ROM=m
CONFIG_MTD_CK804XROM=m
CONFIG_MTD_SCB2_FLASH=m
CONFIG_MTD_NETtel=m
CONFIG_MTD_L440GX=m
CONFIG_MTD_PCI=m
CONFIG_MTD_PCMCIA=m
# CONFIG_MTD_PCMCIA_ANONYMOUS is not set
CONFIG_MTD_GPIO_ADDR=m
CONFIG_MTD_INTEL_VR_NOR=m
CONFIG_MTD_PLATRAM=m
CONFIG_MTD_LATCH_ADDR=m

#
# Self-contained MTD device drivers
#
CONFIG_MTD_PMC551=m
# CONFIG_MTD_PMC551_BUGFIX is not set
# CONFIG_MTD_PMC551_DEBUG is not set
CONFIG_MTD_DATAFLASH=m
# CONFIG_MTD_DATAFLASH_WRITE_VERIFY is not set
CONFIG_MTD_DATAFLASH OTP=y
CONFIG_MTD_M25P80=m
CONFIG_M25PXX_USE_FAST_READ=y
CONFIG_MTD_SST25L=m
CONFIG_MTD_SLRAM=m
CONFIG_MTD_PHRAM=m
CONFIG_MTD_MTDRAM=m
CONFIG_MTDRAM_TOTAL_SIZE=4096
CONFIG_MTDRAM_ERASE_SIZE=128
CONFIG_MTD_BLOCK2MTD=m

#
# Disk-On-Chip Device Drivers
#
CONFIG_MTD_DOC2000=m
CONFIG_MTD_DOC2001=m
CONFIG_MTD_DOC2001PLUS=m
# CONFIG_MTD_DOCG3 is not set
CONFIG_MTD_DOCPROBE=m
CONFIG_MTD_DOCECC=m
# CONFIG_MTD_DOCPROBE_ADVANCED is not set
CONFIG_MTD_DOCPROBE_ADDRESS=0x0
CONFIG_MTD_NAND_ECC=m
# CONFIG_MTD_NAND_ECC_SMC is not set
```

```

CONFIG_MTD_NAND=m
# CONFIG_MTD_NAND_VERIFY_WRITE is not set
CONFIG_MTD_NAND_BCH=m
CONFIG_MTD_NAND_ECC_BCH=y
CONFIG_MTD_SM_COMMON=m
# CONFIG_MTD_NAND_MUSEUM_IDS is not set
CONFIG_MTD_NAND_DENALI=m
CONFIG_MTD_NAND_DENALI_SCRATCH_REG_ADDR=0xFF108018
CONFIG_MTD_NAND_IDS=m
CONFIG_MTD_NAND_RICOH=m
CONFIG_MTD_NAND_DISKONCHIP=m
# CONFIG_MTD_NAND_DISKONCHIP_PROBE_ADVANCED is not set
CONFIG_MTD_NAND_DISKONCHIP_PROBE_ADDRESS=0
# CONFIG_MTD_NAND_DISKONCHIP_BBTWRITE is not set
CONFIG_MTD_NAND_CAFE=m
CONFIG_MTD_NAND_NANDSIM=m
CONFIG_MTD_NAND_PLATFORM=m
CONFIG_MTD_ALAUDA=m
CONFIG_MTD_ONENAND=m
CONFIG_MTD_ONENAND_VERIFY_WRITE=y
CONFIG_MTD_ONENAND_GENERIC=m
# CONFIG_MTD_ONENAND OTP is not set
CONFIG_MTD_ONENAND_2X_PROGRAM=y
CONFIG_MTD_ONENAND_SIM=m

#
# LPDDR flash memory drivers
#
CONFIG_MTD_LPDDR=m
CONFIG_MTD_QINFO_PROBE=m
CONFIG_MTD_UBI=m
CONFIG_MTD_UBI_WL_THRESHOLD=4096
CONFIG_MTD_UBI_BEB_RESERVE=1
CONFIG_MTD_UBI_GLUEBI=m
# CONFIG_MTD_UBI_DEBUG is not set
CONFIG_PARPORT=m
CONFIG_PARPORT_PC=m
CONFIG_PARPORT_SERIAL=m
CONFIG_PARPORT_PC_FIFO=y
# CONFIG_PARPORT_PC_SUPERIO is not set
CONFIG_PARPORT_PC_PCMCIA=m
# CONFIG_PARPORT_GSC is not set
CONFIG_PARPORT_AX88796=m
CONFIG_PARPORT_1284=y
CONFIG_PARPORT_NOT_PC=y
CONFIG_PNP=y
CONFIG_PNP_DEBUG_MESSAGES=y

#
# Protocols

```

```
#  
CONFIG_PNPACPI=y  
CONFIG_BLK_DEV=y  
CONFIG_BLK_DEV_FD=m  
CONFIG_PARIDE=m  
  
#  
# Parallel IDE high-level drivers  
#  
CONFIG_PARIDE_PD=m  
CONFIG_PARIDE_PCD=m  
CONFIG_PARIDE_PF=m  
CONFIG_PARIDE_PT=m  
CONFIG_PARIDE_PG=m  
  
#  
# Parallel IDE protocol modules  
#  
CONFIG_PARIDE_ATEN=m  
CONFIG_PARIDE_BPCK=m  
CONFIG_PARIDE_COMM=m  
CONFIG_PARIDE_DSTR=m  
CONFIG_PARIDE_FIT2=m  
CONFIG_PARIDE_FIT3=m  
CONFIG_PARIDE_EPAT=m  
# CONFIG_PARIDE_EPATC8 is not set  
CONFIG_PARIDE_EPIA=m  
CONFIG_PARIDE_FRIQ=m  
CONFIG_PARIDE_FRPW=m  
CONFIG_PARIDE_KBIC=m  
CONFIG_PARIDE_KTTI=m  
CONFIG_PARIDE_ON20=m  
CONFIG_PARIDE_ON26=m  
# CONFIG_BLK_DEV_PCIESSD_MTIP32XX is not set  
CONFIG_BLK_CPQ_DA=m  
CONFIG_BLK_CPQ_CISS_DA=m  
CONFIG_CISS_SCSI_TAPE=y  
CONFIG_BLK_DEV_DAC960=m  
CONFIG_BLK_DEV_UMEM=m  
# CONFIG_BLK_DEV_COW_COMMON is not set  
CONFIG_BLK_DEV_LOOP=y  
CONFIG_BLK_DEV_LOOP_MIN_COUNT=8  
CONFIG_BLK_DEV_CRYPTOLOOP=m  
CONFIG_BLK_DEV_DRBD=m  
# CONFIG_DRBD_FAULT_INJECTION is not set  
CONFIG_BLK_DEV_NBD=m  
# CONFIG_BLK_DEV_NVME is not set  
CONFIG_BLK_DEV_OSD=m  
CONFIG_BLK_DEV_SX8=m  
# CONFIG_BLK_DEV_UB is not set
```

```
CONFIG_BLK_DEV_RAM=y
CONFIG_BLK_DEV_RAM_COUNT=16
CONFIG_BLK_DEV_RAM_SIZE=65536
# CONFIG_BLK_DEV_XIP is not set
CONFIG_CDROM_PKTCDVD=m
CONFIG_CDROM_PKTCDVD_BUFFERS=8
# CONFIG_CDROM_PKTCDVD_WCACHE is not set
CONFIG_ATA_OVER_ETH=m
CONFIG_XEN_BLKDEV_FRONTEND=y
CONFIG_XEN_BLKDEV_BACKEND=m
CONFIG_VIRTIO_BLK=m
# CONFIG_BLK_DEV_HD is not set
CONFIG_BLK_DEV_RBD=m

#
# Misc devices
#
CONFIG_SENSORS_LIS3LV02D=m
CONFIG_AD525X_DPOT=m
CONFIG_AD525X_DPOT_I2C=m
CONFIG_AD525X_DPOT_SPI=m
CONFIG_IBM_ASM=m
CONFIG_PHANTOM=m
CONFIG_INTEL_MID_PTI=m
CONFIG_SGI_IOC4=m
CONFIG_TIFM_CORE=m
CONFIG_TIFM_7XX1=m
CONFIG_ICS932S401=m
CONFIG_ENCLOSURE_SERVICES=m
# CONFIG_CS5535_MFGPT is not set
CONFIG_HP_ILO=m
CONFIG_APDS9802ALS=m
CONFIG_ISL29003=m
CONFIG_ISL29020=m
CONFIG_SENSORS_TSL2550=m
CONFIG_SENSORS_BH1780=m
CONFIG_SENSORS_BH1770=m
CONFIG_SENSORS_APDS990X=m
CONFIG_HMC6352=m
CONFIG_DS1682=m
CONFIG_TI_DAC7512=m
CONFIG_VMWARE_BALLOON=m
CONFIG_BMP085=m
CONFIG_PCH_PHUB=m
# CONFIG_USB_SWITCH_FSA9480 is not set
# CONFIG_MAX8997_MUIC is not set
CONFIG_C2PORT=m
CONFIG_C2PORT_DURAMAR_2150=m

#
```

```
# EEPROM support
#
CONFIG_EEPROM_AT24=m
CONFIG_EEPROM_AT25=m
CONFIG_EEPROM_LEGACY=m
CONFIG_EEPROM_MAX6875=m
CONFIG_EEPROM_93CX6=m
# CONFIG_EEPROM_93XX46 is not set
CONFIG_CB710_CORE=m
# CONFIG_CB710_DEBUG is not set
CONFIG_CB710_DEBUG_ASSUME=y
CONFIG_IWMC3200TOP=m
# CONFIG_IWMC3200TOP_DEBUG is not set
CONFIG_IWMC3200TOP_DEBUGFS=y

#
# Texas Instruments shared transport line discipline
#
CONFIG_TI_ST=m
CONFIG_SENSORS_LIS3_I2C=m

#
# Altera FPGA firmware download module
#
CONFIG_ALTERA_STAPL=m
CONFIG_HAVE_IDE=y
# CONFIG_IDE is not set

#
# SCSI device support
#
CONFIG_SCSI_MOD=y
CONFIG_RAID_ATTRS=m
CONFIG_SCSI=y
CONFIG_SCSI_DMA=y
CONFIG_SCSI_TGT=m
CONFIG_SCSI_NETLINK=y
CONFIG_SCSI_PROC_FS=y

#
# SCSI support type (disk, tape, CD-ROM)
#
CONFIG_BLK_DEV_SD=y
CONFIG_CHR_DEV_ST=m
CONFIG_CHR_DEV_OSST=m
CONFIG_BLK_DEV_SR=y
# CONFIG_BLK_DEV_SR_VENDOR is not set
CONFIG_CHR_DEV_SG=y
CONFIG_CHR_DEV_SCH=m
CONFIG_SCSI_ENCLOSURE=m
```

```
CONFIG_SCSI_MULTI_LUN=y
CONFIG_SCSI_CONSTANTS=y
CONFIG_SCSI_LOGGING=y
CONFIG_SCSI_SCAN_ASYNC=y
CONFIG_SCSI_WAIT_SCAN=m

#
# SCSI Transports
#
CONFIG_SCSI_SPI_ATTRS=m
CONFIG_SCSI_FC_ATTRS=m
CONFIG_SCSI_FC_TGT_ATTRS=y
CONFIG_SCSI_ISCSI_ATTRS=m
CONFIG_SCSI_SAS_ATTRS=m
CONFIG_SCSI_SAS_LIBSAS=m
CONFIG_SCSI_SAS_ATA=y
CONFIG_SCSI_SAS_HOST_SMP=y
CONFIG_SCSI_SRP_ATTRS=m
CONFIG_SCSI_SRP_TGT_ATTRS=y
CONFIG_SCSI_LOWLEVEL=y
CONFIG_ISCSI_TCP=m
CONFIG_ISCSI_BOOT_SYSFS=m
CONFIG_SCSI_CXGB3_ISCSI=m
CONFIG_SCSI_CXGB4_ISCSI=m
CONFIG_SCSI_BNX2_ISCSI=m
CONFIG_SCSI_BNX2X_FCOE=m
CONFIG_BE2ISCSI=m
CONFIG_BLK_DEV_3W_XXXX_RAID=m
CONFIG_SCSI_HPSA=m
CONFIG_SCSI_3W_9XXX=m
CONFIG_SCSI_3W_SAS=m
CONFIG_SCSI_ACARD=m
CONFIG_SCSI_AACRAID=m
CONFIG_SCSI_AIC7XXX=m
CONFIG_AIC7XXX_CMDS_PER_DEVICE=8
CONFIG_AIC7XXX_RESET_DELAY_MS=15000
CONFIG_AIC7XXX_DEBUG_ENABLE=y
CONFIG_AIC7XXX_DEBUG_MASK=0
CONFIG_AIC7XXX_REG_PRETTY_PRINT=y
# CONFIG_SCSI_AIC7XXX_OLD is not set
CONFIG_SCSI_AIC79XX=m
CONFIG_AIC79XX_CMDS_PER_DEVICE=32
CONFIG_AIC79XX_RESET_DELAY_MS=5000
CONFIG_AIC79XX_DEBUG_ENABLE=y
CONFIG_AIC79XX_DEBUG_MASK=0
CONFIG_AIC79XX_REG_PRETTY_PRINT=y
CONFIG_SCSI_AIC94XX=m
# CONFIG_AIC94XX_DEBUG is not set
CONFIG_SCSI_MVSAS=m
CONFIG_SCSI_MVSAS_DEBUG=y
```

```
# CONFIG_SCSI_MVSAS_TASKLET is not set
# CONFIG_SCSI_MVUMI is not set
CONFIG_SCSI_DPT_I2O=m
CONFIG_SCSI_ADVANSYS=m
CONFIG_SCSI_ARCMSR=m
CONFIG_MEGARAID_NEWSY=y
CONFIG_MEGARAID_MM=m
CONFIG_MEGARAID_MAILBOX=m
CONFIG_MEGARAID_LEGACY=m
CONFIG_MEGARAID_SAS=m
CONFIG_SCSI_MPT2SAS=m
CONFIG_SCSI_MPT2SAS_MAX_SGE=128
# CONFIG_SCSI_MPT2SAS_LOGGING is not set
CONFIG_SCSI_HPTIOP=m
CONFIG_SCSI_BUSLOGIC=m
CONFIG_VMWARE_PVSCSI=m
CONFIG_LIBFC=m
CONFIG_LIBFCOE=m
CONFIG_FCOE=m
CONFIG_FCOE_FNIC=m
CONFIG_SCSI_DMX3191D=m
CONFIG_SCSI_EATA=m
CONFIG_SCSI_EATA_TAGGED_QUEUE=y
CONFIG_SCSI_EATA_LINKED_COMMANDS=y
CONFIG_SCSI_EATA_MAX_TAGS=16
CONFIG_SCSI_FUTURE_DOMAIN=m
CONFIG_SCSI_GDTH=m
CONFIG_SCSI_ISCI=m
CONFIG_SCSI_IPS=m
CONFIG_SCSI_INITIO=m
CONFIG_SCSI_INIA100=m
CONFIG_SCSI_PPA=m
CONFIG_SCSI_IMM=m
# CONFIG_SCSI_IZIP_EPP16 is not set
# CONFIG_SCSI_IZIP_SLOW_CTR is not set
CONFIG_SCSI_STEX=m
CONFIG_SCSI_SYM53C8XX_2=m
CONFIG_SCSI_SYM53C8XX_DMA_ADDRESSING_MODE=1
CONFIG_SCSI_SYM53C8XX_DEFAULT_TAGS=16
CONFIG_SCSI_SYM53C8XX_MAX_TAGS=64
CONFIG_SCSI_SYM53C8XX_MMIO=y
CONFIG_SCSI_IPR=m
# CONFIG_SCSI_IPR_TRACE is not set
# CONFIG_SCSI_IPR_DUMP is not set
CONFIG_SCSI_QLOGIC_1280=m
CONFIG_SCSI_QLA_FC=m
CONFIG_SCSI_QLA_ISCSI=m
CONFIG_SCSI_LPFC=m
# CONFIG_SCSI_LPFC_DEBUG_FS is not set
CONFIG_SCSI_DC395x=m
```

```
CONFIG_SCSI_DC390T=m
CONFIG_SCSI_DEBUG=m
CONFIG_SCSI_PMCRAID=m
CONFIG_SCSI_PM8001=m
CONFIG_SCSI_SRП=m
CONFIG_SCSI_BFA_FC=m
CONFIG_SCSI_LOWLEVEL_PCMCIA=y
CONFIG_PCMCIA_AHA152X=m
CONFIG_PCMCIA_FDOMAIN=m
CONFIG_PCMCIA_QLOGIC=m
CONFIG_PCMCIA_SYM53C500=m
CONFIG_SCSI_DH=y
CONFIG_SCSI_DH_RDAC=m
CONFIG_SCSI_DH_HP_SW=m
CONFIG_SCSI_DH_EMС=m
CONFIG_SCSI_DH_ALUA=m
CONFIG_SCSI OSD INITIATOR=m
CONFIG_SCSI OSD ULD=m
CONFIG_SCSI OSD DPRINT SENSE=1
# CONFIG_SCSI OSD DEBUG is not set
CONFIG_ATA=y
# CONFIG_ATA_NONSTANDARD is not set
CONFIG_ATA_VERBOSE_ERROR=y
CONFIG_ATA_ACPI=y
CONFIG_SATA_PMP=y

#
# Controllers with non-SFF native interface
#
CONFIG_SATA_AHCI=m
CONFIG_SATA_AHCI_PLATFORM=m
CONFIG_SATA_INIC162X=m
CONFIG_SATA_ACARD_AHCI=m
CONFIG_SATA_SIL24=m
CONFIG_ATA_SFF=y

#
# SFF controllers with custom DMA interface
#
CONFIG_PDC_ADMA=y
CONFIG_SATA_QSTOR=m
CONFIG_SATA_SX4=m
CONFIG_ATA_BMDMA=y

#
# SATA SFF controllers with BMDMA
#
CONFIG_ATA_PIIX=y
CONFIG_SATA_MV=m
CONFIG_SATA_NV=m
```

```
CONFIG_SATA_PROMISE=m
CONFIG_SATA_SIL=m
CONFIG_SATA_SIS=m
CONFIG_SATA_SVW=m
CONFIG_SATA_ULI=m
CONFIG_SATA_VIA=m
CONFIG_SATA_VITESSE=m

#
# PATA SFF controllers with BMDMA
#
CONFIG_PATA_ALI=m
CONFIG_PATA_AMD=m
CONFIG_PATA_ARASAN_CF=m
CONFIG_PATA_ARTOP=m
CONFIG_PATA_ATIIXP=m
CONFIG_PATA_ATP867X=m
CONFIG_PATA_CMD64X=m
CONFIG_PATA_CS5520=m
CONFIG_PATA_CS5530=m
CONFIG_PATA_CS5536=m
CONFIG_PATA_CYPRESS=m
CONFIG_PATA_EFAR=m
CONFIG_PATA_HPT366=m
CONFIG_PATA_HPT37X=m
CONFIG_PATA_HPT3X2N=m
CONFIG_PATA_HPT3X3=m
# CONFIG_PATA_HPT3X3_DMA is not set
CONFIG_PATA_IT8213=m
CONFIG_PATA_IT821X=m
CONFIG_PATA_JMICRON=m
CONFIG_PATA_MARVELL=m
CONFIG_PATA_NETCELL=m
CONFIG_PATA_NINJA32=m
CONFIG_PATA_NS87415=m
CONFIG_PATA_OLDPIIX=m
CONFIG_PATA_OPTIDMA=m
CONFIG_PATA_PDC2027X=m
CONFIG_PATA_PDC_OLD=m
CONFIG_PATA_RADISYS=m
CONFIG_PATA_RDC=m
CONFIG_PATA_SC1200=m
CONFIG_PATA_SCH=m
CONFIG_PATA_SERVERWORKS=m
CONFIG_PATA_SIL680=m
CONFIG_PATA_SIS=y
# CONFIG_PATA_TOSHIBA is not set
CONFIG_PATA_TRIFLEX=m
CONFIG_PATA_VIA=m
CONFIG_PATA_WINBOND=m
```

```
#  
# PIO-only SFF controllers  
#  
CONFIG_PATA_CMD640_PCI=m  
CONFIG_PATA_MPIIX=m  
CONFIG_PATA_NS87410=m  
CONFIG_PATA_OPTI=m  
CONFIG_PATA_PCMCIA=m  
CONFIG_PATA_PLATFORM=m  
CONFIG_PATA_RZ1000=m  
  
#  
# Generic fallback / legacy drivers  
#  
CONFIG_PATA_ACPI=y  
CONFIG_ATA_GENERIC=y  
CONFIG_PATA_LEGACY=m  
CONFIG_MD=y  
CONFIG_BLK_DEV_MD=y  
CONFIG_MD_AUTODETECT=y  
CONFIG_MD_LINEAR=m  
CONFIG_MD_RAID0=m  
CONFIG_MD_RAID1=m  
CONFIG_MD_RAID10=m  
CONFIG_MD_RAID456=m  
# CONFIG_MULTICORE_RAID456 is not set  
CONFIG_MD_MULTIPATH=m  
CONFIG_MD_FAULTY=m  
CONFIG_BLK_DEV_DM=y  
# CONFIG_DM_DEBUG is not set  
CONFIG_DM_CRYPT=m  
CONFIG_DM_SNAPSHOT=m  
# CONFIG_DM_THIN_PROVISIONING is not set  
CONFIG_DM_MIRROR=m  
CONFIG_DM_RAID=m  
# CONFIG_DM_LOG_USERSPACE is not set  
CONFIG_DM_ZERO=m  
CONFIG_DM_MULTIPATH=m  
CONFIG_DM_MULTIPATH_QL=m  
CONFIG_DM_MULTIPATH_ST=m  
# CONFIG_DM_DELAY is not set  
CONFIG_DM_UEVENT=y  
# CONFIG_DM_FLKEY is not set  
CONFIG_TARGET_CORE=m  
CONFIG_TCM_IBLOCK=m  
CONFIG_TCM_FILEIO=m  
CONFIG_TCM_PSCSI=m  
CONFIG_LOOPBACK_TARGET=m  
CONFIG_TCM_FC=m
```

```
# CONFIG_ISCSI_TARGET is not set
CONFIG_FUSION=y
CONFIG_FUSION_SPI=m
CONFIG_FUSION_FC=m
CONFIG_FUSION_SAS=m
CONFIG_FUSION_MAX_SGE=128
CONFIG_FUSION_CTL=m
CONFIG_FUSION_LAN=m
CONFIG_FUSION_LOGGING=y

#
# IEEE 1394 (FireWire) support
#
CONFIG_FIREWIRE=m
CONFIG_FIREWIRE_OHCI=m
CONFIG_FIREWIRE_OHCI_DEBUG=y
CONFIG_FIREWIRE_SBP2=m
CONFIG_FIREWIRE_NET=m
CONFIG_FIREWIRE_NOSY=m
CONFIG_I2O=m
CONFIG_I2O_LCT_NOTIFY_ON_CHANGES=y
CONFIG_I2O_EXT_ADAPTER=y
CONFIG_I2O_EXT_ADAPTER_DMA64=y
CONFIG_I2O_CONFIG=m
CONFIG_I2O_CONFIG_OLD_IOCTL=y
CONFIG_I2O_BUS=m
CONFIG_I2O_BLOCK=m
CONFIG_I2O_SCSI=m
CONFIG_I2O_PROC=m
CONFIG_MACINTOSH_DRIVERS=y
CONFIG_MAC_EMUMOUSEBTN=y
CONFIG_NETDEVICES=y
CONFIG_NET_CORE=y
CONFIG_BONDING=m
CONFIG_DUMMY=m
CONFIG_EQUALIZER=m
CONFIG_NET_FC=y
CONFIG_MII=y
CONFIG_IEEE802154_DRIVERS=m
# CONFIG_IEEE802154_FAKEHARD is not set
CONFIG_IFB=m
# CONFIG_NET_TEAM is not set
CONFIG_MACVLAN=m
CONFIG_MACVTAP=m
CONFIG_NETCONSOLE=m
CONFIG_NETCONSOLE_DYNAMIC=y
CONFIG_NETPOLL=y
# CONFIG_NETPOLL_TRAP is not set
CONFIG_NET_POLL_CONTROLLER=y
CONFIG_RIONET=m
```

```
CONFIG_RIONET_TX_SIZE=128
CONFIG_RIONET_RX_SIZE=128
CONFIG_TUN=y
CONFIG_VETH=m
CONFIG_VIRTIO_NET=m
CONFIG_SUNGEM_PHY=m
CONFIG_ARCNET=m
CONFIG_ARCNET_1201=m
CONFIG_ARCNET_1051=m
CONFIG_ARCNET_RAW=m
CONFIG_ARCNET_CAP=m
CONFIG_ARCNET_COM90xx=m
CONFIG_ARCNET_COM90xxIO=m
CONFIG_ARCNET_RIM_I=m
CONFIG_ARCNET_COM20020=m
CONFIG_ARCNET_COM20020_PCI=m
CONFIG_ARCNET_COM20020_CS=m
CONFIG_ATM_DRIVERS=y
# CONFIG_ATM_DUMMY is not set
CONFIG_ATM_TCP=m
CONFIG_ATM_LANAI=m
CONFIG_ATM_ENI=m
# CONFIG_ATM_ENI_DEBUG is not set
# CONFIG_ATM_ENI_TUNE_BURST is not set
CONFIG_ATM_FIRESTREAM=m
CONFIG_ATM_ZATM=m
# CONFIG_ATM_ZATM_DEBUG is not set
CONFIG_ATM_NICSTAR=m
# CONFIG_ATM_NICSTAR_USE_SUNI is not set
# CONFIG_ATM_NICSTAR_USE_IDT77105 is not set
CONFIG_ATM_IDT77252=m
# CONFIG_ATM_IDT77252_DEBUG is not set
# CONFIG_ATM_IDT77252_RCV_ALL is not set
CONFIG_ATM_IDT77252_USE_SUNI=y
CONFIG_ATM_AMBASSADOR=m
# CONFIG_ATM_AMBASSADOR_DEBUG is not set
CONFIG_ATM_HORIZON=m
# CONFIG_ATM_HORIZON_DEBUG is not set
CONFIG_ATM_IA=m
# CONFIG_ATM_IA_DEBUG is not set
CONFIG_ATM_FORE200E=m
# CONFIG_ATM_FORE200E_USE_TASKLET is not set
CONFIG_ATM_FORE200E_TX_RETRY=16
CONFIG_ATM_FORE200E_DEBUG=0
CONFIG_ATM_HE=m
CONFIG_ATM_HE_USE_SUNI=y
CONFIG_ATM_SOLOS=m

#
# CAIF transport drivers
```

```
#  
CONFIG_CAIF_TTY=m  
CONFIG_CAIF_SPI_SLAVE=m  
# CONFIG_CAIF_SPI_SYNC is not set  
# CONFIG_CAIF_HSI is not set  
  
#  
# Distributed Switch Architecture drivers  
#  
CONFIG_NET_DSA_MV88E6XXX=y  
CONFIG_NET_DSA_MV88E6060=y  
CONFIG_NET_DSA_MV88E6XXX_NEED_PPU=y  
CONFIG_NET_DSA_MV88E6131=y  
CONFIG_NET_DSA_MV88E6123_61_65=y  
CONFIG_ETHERNET=y  
CONFIG_MDIO=m  
CONFIG_NET_VENDOR_3COM=y  
CONFIG_PCMCIA_3C574=m  
CONFIG_PCMCIA_3C589=m  
CONFIG_VORTEX=m  
CONFIG_TYphoon=m  
CONFIG_NET_VENDOR_ADAPTEC=y  
CONFIG_ADAPTEC_STARFIRE=m  
CONFIG_NET_VENDOR_ALTEON=y  
CONFIG_ACENIC=m  
# CONFIG_ACENIC OMIT_TIGON_I is not set  
CONFIG_NET_VENDOR_AMD=y  
CONFIG_AMD8111_ETH=m  
CONFIG_PCNET32=m  
CONFIG_PCMCIA_NMCLAN=m  
CONFIG_NET_VENDOR_ATHEROS=y  
CONFIG_ATL2=m  
CONFIG_ATL1=m  
CONFIG_ATL1E=m  
CONFIG_ATL1C=m  
CONFIG_NET_VENDOR_BROADCOM=y  
CONFIG_B44=m  
CONFIG_B44_PCI_AUTOSELECT=y  
CONFIG_B44_PCICORE_AUTOSELECT=y  
CONFIG_B44_PCI=y  
CONFIG_BNX2=m  
CONFIG_CNIC=m  
CONFIG_TIGON3=m  
CONFIG_BNX2X=m  
CONFIG_NET_VENDOR_BROCADE=y  
CONFIG_BNA=m  
# CONFIG_NET_CALXEDA_XGMAC is not set  
CONFIG_NET_VENDOR_CHELSIO=y  
CONFIG_CHELSIO_T1=m  
CONFIG_CHELSIO_T1_1G=y
```

```
CONFIG_CHELSIO_T3=m
CONFIG_CHELSIO_T4=m
CONFIG_CHELSIO_T4VF=m
CONFIG_NET_VENDOR_CISCO=y
CONFIG_ENIC=m
CONFIG_DNET=m
CONFIG_NET_VENDOR_DEC=y
CONFIG_NET_TULIP=y
CONFIG_DE2104X=m
CONFIG_DE2104X_DSL=0
CONFIG_TULIP=m
# CONFIG_TULIP_MWI is not set
# CONFIG_TULIP_MMIO is not set
# CONFIG_TULIP_NAPI is not set
CONFIG_DE4X5=m
CONFIG_WINBOND_840=m
CONFIG_DM9102=m
CONFIG_ULI526X=m
CONFIG_PCMCIA_XIRCOM=m
CONFIG_NET_VENDOR_DLINK=y
CONFIG_DE600=m
CONFIG_DE620=m
CONFIG_DL2K=m
CONFIG_SUNDANCE=m
# CONFIG_SUNDANCE_MMIO is not set
CONFIG_NET_VENDOR_EMULEX=y
CONFIG_BE2NET=m
CONFIG_NET_VENDOR_EXAR=y
CONFIG_S2IO=m
CONFIG_VXGE=m
# CONFIG_VXGE_DEBUG_TRACE_ALL is not set
CONFIG_NET_VENDOR FUJITSU=y
CONFIG_PCMCIA_FMVJ18X=m
CONFIG_NET_VENDOR_HP=y
CONFIG_HP100=m
CONFIG_NET_VENDOR_INTEL=y
CONFIG_E100=m
CONFIG_E1000=m
CONFIG_E1000E=m
CONFIG_IGB=m
CONFIG_IGB_DCA=y
CONFIG_IGBVF=m
CONFIG_IXGB=m
CONFIG_IXGBE=m
CONFIG_IXGBE_DCA=y
CONFIG_IXGBE_DC=y
CONFIG_IXGBEVF=m
CONFIG_NET_VENDOR_I825XX=y
# CONFIG_ZNET is not set
CONFIG_IP1000=m
```

```
CONFIG_JME=m
CONFIG_NET_VENDOR_MARVELL=y
CONFIG_SKGE=m
# CONFIG_SKGE_DEBUG is not set
# CONFIG_SKGE_GENESIS is not set
CONFIG_SKY2=m
# CONFIG_SKY2_DEBUG is not set
CONFIG_NET_VENDOR_MELLANOX=y
CONFIG_MLX4_EN=m
CONFIG_MLX4_CORE=m
CONFIG_MLX4_DEBUG=y
CONFIG_NET_VENDOR_MICREL=y
CONFIG_KS8842=m
CONFIG_KS8851=m
CONFIG_KS8851_MLL=m
CONFIG_KSZ884X_PCI=m
CONFIG_NET_VENDOR_MICROCHIP=y
# CONFIG_ENC28J60 is not set
CONFIG_NET_VENDOR_MYRI=y
CONFIG_MYRI10GE=m
CONFIG_MYRI10GE_DCA=y
CONFIG_FEALNX=m
CONFIG_NET_VENDOR_NATSEMI=y
CONFIG_NATSEMI=m
CONFIG_NS83820=m
CONFIG_NET_VENDOR_8390=y
CONFIG_PCMCIA_AXNET=m
CONFIG_NE2K_PCI=m
CONFIG_PCMCIA_PCNET=m
CONFIG_NET_VENDOR_NVIDIA=y
CONFIG_FORCEDETH=m
CONFIG_NET_VENDOR_OKI=y
CONFIG_PCH_GBE=m
CONFIG_ETHOC=m
CONFIG_NET_PACKET_ENGINE=y
CONFIG_HAMACHI=m
CONFIG_YELLOWFIN=m
CONFIG_NET_VENDOR_QLOGIC=y
CONFIG_QLA3XXX=m
CONFIG_QLCNIC=m
CONFIG_QLGE=m
CONFIG_NETXEN_NIC=m
CONFIG_NET_VENDOR_REALTEK=y
CONFIG_ATP=m
CONFIG_8139CP=m
CONFIG_8139TOO=m
CONFIG_8139TOO_PIO=y
# CONFIG_8139TOO_TUNE_TWISTER is not set
CONFIG_8139TOO_8129=y
# CONFIG_8139_OLD_RX_RESET is not set
```

```
CONFIG_R8169=m
CONFIG_NET_VENDOR_RDC=y
# CONFIG_R6040 is not set
CONFIG_NET_VENDOR_SEEQ=y
# CONFIG_SEEQ8005 is not set
CONFIG_NET_VENDOR_SILAN=y
CONFIG_SC92031=m
CONFIG_NET_VENDOR_SIS=y
CONFIG_SIS900=m
CONFIG_SIS190=m
CONFIG_SFC=m
CONFIG_SFC_MTD=y
CONFIG_NET_VENDOR_SMSC=y
CONFIG_PCMCIA_SMC91C92=m
CONFIG_EPIC100=m
CONFIG_SMSC9420=m
CONFIG_NET_VENDOR_STMICRO=y
CONFIG_STMMAC_ETH=m
CONFIG_STMMAC_PLATFORM=m
# CONFIG_STMMAC_PCI is not set
# CONFIG_STMMAC_DEBUG_FS is not set
# CONFIG_STMMAC_DA is not set
CONFIG_STMMAC_RING=y
# CONFIG_STMMAC_CHAINED is not set
CONFIG_NET_VENDOR_SUN=y
CONFIG_HAPPYMEAL=m
CONFIG_SUNGEM=m
CONFIG_CASSINI=m
CONFIG_NIU=m
CONFIG_NET_VENDOR_TEHUTI=y
CONFIG_TEHUTI=m
CONFIG_NET_VENDOR_TI=y
CONFIG_TLAN=m
CONFIG_NET_VENDOR_VIA=y
CONFIG_VIA_RHINE=m
CONFIG_VIA_RHINE_MMIO=y
CONFIG_VIA_VELOCITY=m
CONFIG_NET_VENDOR_XIRCOM=y
CONFIG_PCMCIA_XIRC2PS=m
CONFIG_FDDI=y
CONFIG_DEFXX=m
# CONFIG_DEFXX_MMIO is not set
CONFIG_SKFP=m
CONFIG_HIPPI=y
CONFIG_ROADRUNNER=m
# CONFIG_ROADRUNNER_LARGE_RINGS is not set
CONFIG_NET_SB1000=m
CONFIG_PHYLIB=y

#
```

```
# MII PHY device drivers
#
CONFIG_MARVELL_PHY=y
CONFIG_DAVICOM_PHY=y
CONFIG_QSEMI_PHY=y
CONFIG_LXT_PHY=y
CONFIG_CICADA_PHY=y
CONFIG_VITESSE_PHY=y
CONFIG_SMSC_PHY=y
CONFIG_BROADCOM_PHY=y
CONFIG_ICPLUS_PHY=y
CONFIG_REALTEK_PHY=y
CONFIG_NATIONAL_PHY=y
CONFIG_STE10XP=y
CONFIG_LSI_ET1011C_PHY=y
CONFIG_MICREL_PHY=m
CONFIG_FIXED_PHY=y
CONFIG_MDIO_BITBANG=m
CONFIG_MDIO_GPIO=m
# CONFIG_MICREL_KS8995MA is not set
CONFIG_PLIP=m
CONFIG_PPP=y
CONFIG_PPP_BSDCOMP=m
CONFIG_PPP_DEFLATE=m
CONFIG_PPP_FILTER=y
CONFIG_PPP_MPPE=m
CONFIG_PPP_MULTILINK=y
CONFIG_PPPOATM=m
CONFIG_PPPOE=m
CONFIG_PPTP=m
CONFIG_PPPOE2TP=m
CONFIG_PPP_ASYNC=m
CONFIG_PPP_SYNC_TTY=m
CONFIG_SLIP=m
CONFIG_SLHC=y
CONFIG_SLIP_COMPRESSED=y
CONFIG_SLIP_SMART=y
CONFIG_SLIP_MODE_SLIP6=y
CONFIG_TR=y
CONFIG_WANT_LL=y
CONFIG_PCMCIA_IBMTR=m
CONFIG_IBMOL=m
CONFIG_3C359=m
CONFIG_TMS380TR=m
CONFIG_TMSPCI=m
CONFIG_ABYSS=m

#
# USB Network Adapters
#
```

```
CONFIG_USB_CATC=m
CONFIG_USB_KAWETH=m
CONFIG_USB_PEGASUS=m
CONFIG_USB_RTL8150=m
CONFIG_USB_USBNET=m
CONFIG_USB_NET_AX8817X=m
CONFIG_USB_NET_CDCETHER=m
CONFIG_USB_NET_CDC_EEM=m
CONFIG_USB_NET_CDC_NCM=m
CONFIG_USB_NET_DM9601=m
CONFIG_USB_NET_SMSC75XX=m
CONFIG_USB_NET_SMSC95XX=m
CONFIG_USB_NET_GL620A=m
CONFIG_USB_NET_NET1080=m
CONFIG_USB_NET_PLUSUSB=m
CONFIG_USB_NET_MCS7830=m
CONFIG_USB_NET_RNDIS_HOST=m
CONFIG_USB_NET_CDC_SUBSET=m
CONFIG_USB_ALI_M5632=y
CONFIG_USB_AN2720=y
CONFIG_USB_BELKIN=y
CONFIG_USB_ARMLINUX=y
CONFIG_USB_EPSON2888=y
CONFIG_USB_KC2190=y
CONFIG_USB_NET_ZAURUS=m
CONFIG_USB_NET_CX82310_ETH=m
CONFIG_USB_NET_KALMIA=m
CONFIG_USB_HSO=m
CONFIG_USB_NET_INT51X1=m
CONFIG_USB_CDC_PHONET=m
CONFIG_USB_IPHETH=m
CONFIG_USB_SIERRA_NET=m
CONFIG_USB_VL600=m
CONFIG_WLAN=y
CONFIG_PCMCIA_RAYCS=m
CONFIG_LIBERTAS_THINFIRM=m
# CONFIG_LIBERTAS_THINFIRM_DEBUG is not set
CONFIG_LIBERTAS_THINFIRM_USB=m
CONFIG_AIRO=m
CONFIG_ATMEL=m
CONFIG_PCI_ATMEL=m
CONFIG_PCMCIA_ATMEL=m
CONFIG_AT76C50X_USB=m
CONFIG_AIRO_CS=m
CONFIG_PCMCIA_WL3501=m
CONFIG_PRISM54=m
CONFIG_USB_ZD1201=m
CONFIG_USB_NET_RNDIS_WLAN=m
CONFIG_RTL8180=m
CONFIG_RTL8187=m
```

```
CONFIG_RTL8187_LEDS=y
CONFIG_ADM8211=m
CONFIG_MAC80211_HWSIM=m
CONFIG_MWL8K=m
CONFIG_ATH_COMMON=m
# CONFIG_ATH_DEBUG is not set
CONFIG_ATH5K=m
# CONFIG_ATH5K_DEBUG is not set
# CONFIG_ATH5K_TRACER is not set
CONFIG_ATH5K_PCI=y
CONFIG_ATH9K_HW=m
CONFIG_ATH9K_COMMON=m
CONFIG_ATH9K=m
CONFIG_ATH9K_PCI=y
CONFIG_ATH9K_AHB=y
CONFIG_ATH9K_DEBUGFS=y
# CONFIG_ATH9K_DFS_CERTIFIED is not set
CONFIG_ATH9K_RATE_CONTROL=y
CONFIG_ATH9K_BTCOEX_SUPPORT=y
CONFIG_ATH9KHTC=m
CONFIG_ATH9KHTC_DEBUGFS=y
CONFIG_CARL9170=m
CONFIG_CARL9170_LEDS=y
# CONFIG_CARL9170_DEBUGFS is not set
CONFIG_CARL9170_WPC=y
# CONFIG_CARL9170_HWRNG is not set
# CONFIG_ATH6KL is not set
CONFIG_B43=m
CONFIG_B43_BCMA=y
# CONFIG_B43_BCMA_EXTRA is not set
CONFIG_B43_SSB=y
CONFIG_B43_PCI_AUTOSELECT=y
CONFIG_B43_PCICORE_AUTOSELECT=y
# CONFIG_B43_PCMCIA is not set
# CONFIG_B43_SDIO is not set
CONFIG_B43_BCMAPIO=y
CONFIG_B43_PIO=y
CONFIG_B43_PHY_N=y
CONFIG_B43_PHY_LP=y
# CONFIG_B43_PHY_HT is not set
CONFIG_B43_LEDS=y
CONFIG_B43_HWRNG=y
# CONFIG_B43_DEBUG is not set
CONFIG_B43LEGACY=m
CONFIG_B43LEGACY_PCI_AUTOSELECT=y
CONFIG_B43LEGACY_PCICORE_AUTOSELECT=y
CONFIG_B43LEGACY_LEDS=y
CONFIG_B43LEGACY_HWRNG=y
CONFIG_B43LEGACY_DEBUG=y
CONFIG_B43LEGACY_DMA=y
```

```
CONFIG_B43LEGACY_PIO=y
CONFIG_B43LEGACY_DMA_AND PIO_MODE=y
# CONFIG_B43LEGACY_DMA_MODE is not set
# CONFIG_B43LEGACY_PIO_MODE is not set
CONFIG_BRCMUTIL=m
CONFIG_BRCMSMAC=m
CONFIG_BRCMFMAC=m
CONFIG_BRCMFMAC_SDIO=y
# CONFIG_BRCMDBG is not set
CONFIG_HOSTAP=m
CONFIG_HOSTAP_FIRMWARE=y
CONFIG_HOSTAP_FIRMWARE_NVRAM=y
CONFIG_HOSTAP_PLX=m
CONFIG_HOSTAP_PCI=m
CONFIG_HOSTAP_CS=m
CONFIG_IPW2100=m
CONFIG_IPW2100_MONITOR=y
# CONFIG_IPW2100_DEBUG is not set
CONFIG_IPW2200=m
CONFIG_IPW2200_MONITOR=y
CONFIG_IPW2200_RADIOTAP=y
CONFIG_IPW2200_PROMISCUOUS=y
CONFIG_IPW2200_QOS=y
# CONFIG_IPW2200_DEBUG is not set
CONFIG_LIBIPW=m
CONFIG_LIBIPW_DEBUG=y
# CONFIG_IWLWIFI is not set
CONFIG_IWLEGACY=m

#
# Debugging Options
#
# CONFIG_IWLEGACY_DEBUG is not set
# CONFIG_IWLEGACY_DEBUGFS is not set
CONFIG_IWL4965=m
CONFIG_IWL3945=m
CONFIG_IWM=m
# CONFIG_IWM_DEBUG is not set
CONFIG_IWM_TRACING=y
CONFIG_LIBERTAS=m
CONFIG_LIBERTAS_USB=m
CONFIG_LIBERTAS_CS=m
CONFIG_LIBERTAS_SDIO=m
CONFIG_LIBERTAS_SPI=m
# CONFIG_LIBERTAS_DEBUG is not set
CONFIG_LIBERTAS_MESH=y
CONFIG_HERMES=m
# CONFIG_HERMES_PRISM is not set
CONFIG_HERMES_CACHE_FW_ON_INIT=y
CONFIG_PLX_HERMES=m
```

```
CONFIG_TMD_HERMES=m
CONFIG_NORTEL_HERMES=m
CONFIG_PCMCIA_HERMES=m
CONFIG_PCMCIA_SPECTRUM=m
CONFIG_ORINOCO_USB=m
CONFIG_P54_COMMON=m
CONFIG_P54_USB=m
CONFIG_P54_PCI=m
CONFIG_P54_SPI=m
# CONFIG_P54_SPI_DEFAULT_EEPROM is not set
CONFIG_P54_LEDS=y
CONFIG_RT2X00=m
CONFIG_RT2400PCI=m
CONFIG_RT2500PCI=m
CONFIG_RT61PCI=m
CONFIG_RT2800PCI=m
CONFIG_RT2800PCI_RT33XX=y
CONFIG_RT2800PCI_RT35XX=y
CONFIG_RT2800PCI_RT53XX=y
CONFIG_RT2500USB=m
CONFIG_RT73USB=m
CONFIG_RT2800USB=m
CONFIG_RT2800USB_RT33XX=y
# CONFIG_RT2800USB_RT35XX is not set
# CONFIG_RT2800USB_RT53XX is not set
CONFIG_RT2800USB_UNKNOWN=y
CONFIG_RT2800_LIB=m
CONFIG_RT2X00_LIB_PCI=m
CONFIG_RT2X00_LIB_USB=m
CONFIG_RT2X00_LIB=m
CONFIG_RT2X00_LIB_FIRMWARE=y
CONFIG_RT2X00_LIB_CRYPTO=y
CONFIG_RT2X00_LIB_LEDS=y
# CONFIG_RT2X00_LIB_DEBUGFS is not set
# CONFIG_RT2X00_DEBUG is not set
CONFIG_RTL8192CE=m
CONFIG_RTL8192SE=m
# CONFIG_RTL8192DE is not set
CONFIG_RTL8192CU=m
CONFIG_RTLWIFI=m
CONFIG_RTL8192C_COMMON=m
CONFIG_WL1251=m
CONFIG_WL1251_SPI=m
CONFIG_WL1251_SDIO=m
CONFIG_WL12XX_MENU=m
CONFIG_WL12XX=m
CONFIG_WL12XX_SPI=m
CONFIG_WL12XX_SDIO=m
CONFIG_WL12XX_PLATFORM_DATA=y
CONFIG_ZD1211RW=m
```

```
# CONFIG_ZD1211RW_DEBUG is not set
CONFIG_MWIFIEX=m
CONFIG_MWIFIEX_SDIO=m
# CONFIG_MWIFIEX_PCIE is not set

#
# WiMAX Wireless Broadband devices
#
CONFIG_WIMAX_I2400M=m
CONFIG_WIMAX_I2400M_USB=m
CONFIG_WIMAX_I2400M_SDIO=m
CONFIG_WIMAX_IWMC3200_SDIO=y
CONFIG_WIMAX_I2400M_DEBUG_LEVEL=8
CONFIG_WAN=y
CONFIG_LANMEDIA=m
CONFIG_HDLC=m
CONFIG_HDLC_RAW=m
CONFIG_HDLC_RAW_ETH=m
CONFIG_HDLC_CISCO=m
CONFIG_HDLC_FR=m
CONFIG_HDLC_PPP=m
CONFIG_HDLC_X25=m
CONFIG_PCI200SYN=m
CONFIG_WANXL=m
# CONFIG_PC300TOO is not set
CONFIG_FARSYNC=m
CONFIG_DSCC4=m
CONFIG_DSCC4_PCISYNC=y
CONFIG_DSCC4_PCI_RST=y
CONFIG_DLCI=m
CONFIG_DLCI_MAX=8
CONFIG_WAN_ROUTER_DRIVERS=m
CONFIG_CYCLADES_SYNC=m
CONFIG_CYCLOMX_X25=y
CONFIG_LAPBETHER=m
CONFIG_X25_ASY=m
CONFIG_SBNI=m
# CONFIG_SBNI_MULTILINE is not set
CONFIG_XEN_NETDEV_FRONTEND=y
CONFIG_XEN_NETDEV_BACKEND=m
CONFIG_VMXNET3=m
CONFIG_HYPERV_NET=m
CONFIG_ISDN=y
CONFIG_ISDN_I4L=m
CONFIG_ISDN_PPP=y
CONFIG_ISDN_PPP_VJ=y
CONFIG_ISDN_MPP=y
CONFIG_IPPP_FILTER=y
CONFIG_ISDN_PPP_BSDCOMP=m
CONFIG_ISDN_AUDIO=y
```

```
CONFIG_ISDN_TTY_FAX=y
CONFIG_ISDN_X25=y

#
# ISDN feature submodules
#
CONFIG_ISDN_DIVERSION=m

#
# ISDN4Linux hardware drivers
#
#


#
# Passive cards
#
CONFIG_ISDN_DRV_HISAX=m

#
# D-channel protocol features
#
CONFIG_HISAX_EURO=y
CONFIG_DE_AOC=y
# CONFIG_HISAX_NO_SENDCOMPLETE is not set
# CONFIG_HISAX_NO_LLC is not set
# CONFIG_HISAX_NO_KEYPAD is not set
CONFIG_HISAX_1TR6=y
CONFIG_HISAX_NI1=y
CONFIG_HISAX_MAX_CARDS=8

#
# HiSax supported cards
#
CONFIG_HISAX_16_3=y
CONFIG_HISAX_TELEPCI=y
CONFIG_HISAX_S0BOX=y
CONFIG_HISAX_FRITZPCI=y
CONFIG_HISAX_AVM_A1_PCMCIA=y
CONFIG_HISAX_ELSA=y
CONFIG_HISAX_DIEHLDIVA=y
CONFIG_HISAX_SEDLBAUER=y
CONFIG_HISAX_NETJET=y
CONFIG_HISAX_NETJET_U=y
CONFIG_HISAX_NICCY=y
CONFIG_HISAX_BKM_A4T=y
CONFIG_HISAX_SCT_QUADRO=y
CONFIG_HISAX_GAZEL=y
CONFIG_HISAX_HFC_PCI=y
CONFIG_HISAX_W6692=y
CONFIG_HISAX_HFC_SX=y
CONFIG_HISAX_ENTERNOW_PCI=y
```

```
# CONFIG_HISAX_DEBUG is not set

#
# HiSax PCMCIA card service modules
#
CONFIG_HISAX_SEDLBAUER_CS=m
CONFIG_HISAX_ELSA_CS=m
CONFIG_HISAX_AVM_A1_CS=m
CONFIG_HISAX_TELES_CS=m

#
# HiSax sub driver modules
#
CONFIG_HISAX_ST5481=m
CONFIG_HISAX_HFCUSB=m
CONFIG_HISAX_HFC4S8S=m
CONFIG_HISAX_FRITZ_PCIPNP=m

#
# Active cards
#
CONFIG_ISDN_CAPI=m
CONFIG_ISDN_DRV_AVMB1_VERBOSE_REASON=y
CONFIG_CAPI_TRACE=y
CONFIG_ISDN_CAPI_MIDDLEWARE=y
CONFIG_ISDN_CAPI_CAPI20=m
CONFIG_ISDN_CAPI_CAPIDRV=m

#
# CAPI hardware drivers
#
CONFIG_CAPI_AVM=y
CONFIG_ISDN_DRV_AVMB1_B1PCI=m
CONFIG_ISDN_DRV_AVMB1_B1PCIV4=y
CONFIG_ISDN_DRV_AVMB1_B1PCMCIA=m
CONFIG_ISDN_DRV_AVMB1_AVM_CS=m
CONFIG_ISDN_DRV_AVMB1_T1PCI=m
CONFIG_ISDN_DRV_AVMB1_C4=m
CONFIG_CAPI_EICON=y
CONFIG_ISDN_DIVAS=m
CONFIG_ISDN_DIVAS_BRIPCI=y
CONFIG_ISDN_DIVAS_PRIPCI=y
CONFIG_ISDN_DIVAS_DIVACAPI=m
CONFIG_ISDN_DIVAS_USERIDI=m
CONFIG_ISDN_DIVAS_MAINT=m
CONFIG_ISDN_DRV_GIGASET=m
# CONFIG_GIGASET_CAPI is not set
CONFIG_GIGASET_I4L=y
# CONFIG_GIGASET_DUMMYLL is not set
CONFIG_GIGASET_BASE=m
```

```
CONFIG_GIGASET_M105=m
CONFIG_GIGASET_M101=m
# CONFIG_GIGASET_DEBUG is not set
CONFIG_HYSDN=m
CONFIG_HYSDN_CAPI=y
CONFIG_MISDN=m
CONFIG_MISDN_DSP=m
CONFIG_MISDN_L1OIP=m

#
# mISDN hardware drivers
#
CONFIG_MISDN_HFCPCI=m
CONFIG_MISDN_HFCMULTI=m
CONFIG_MISDN_HFCUSB=m
CONFIG_MISDN_AVMFRITZ=m
CONFIG_MISDN_SPEEDFAX=m
CONFIG_MISDN_INFINEON=m
CONFIG_MISDN_W6692=m
CONFIG_MISDN_NETJET=m
CONFIG_MISDN_IPAC=m
CONFIG_MISDN_ISAR=m
CONFIG_ISDN_HDLC=m
CONFIG_PHONE=m
CONFIG_PHONE_IXJ=m
CONFIG_PHONE_IXJ_PCMCIA=m

#
# Input device support
#
CONFIG_INPUT=y
CONFIG_INPUT_FF_MEMLESS=m
CONFIG_INPUT_POLLDEV=m
CONFIG_INPUT_SPARSEKMAP=m

#
# Userland interfaces
#
CONFIG_INPUT_MOUSEDEV=y
CONFIG_INPUT_MOUSEDEV_PSAUX=y
CONFIG_INPUT_MOUSEDEV_SCREEN_X=1024
CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
CONFIG_INPUT_JOYDEV=m
CONFIG_INPUT_EVDEV=y
CONFIG_INPUT_EVBUG=m

#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
```

```
CONFIG_KEYBOARD_AD5520=m
CONFIG_KEYBOARD_AD5588=m
CONFIG_KEYBOARD_AD5589=m
CONFIG_KEYBOARD_ATKBD=y
CONFIG_KEYBOARD_QT1070=m
# CONFIG_KEYBOARD_QT2160 is not set
CONFIG_KEYBOARD_LKKBD=m
CONFIG_KEYBOARD_GPIO=m
CONFIG_KEYBOARD_GPIO_POLLED=m
CONFIG_KEYBOARD_TCA6416=m
# CONFIG_KEYBOARD_TCA8418 is not set
CONFIG_KEYBOARD_MATRIX=m
CONFIG_KEYBOARD_LM8323=m
CONFIG_KEYBOARD_MAX7359=m
CONFIG_KEYBOARD_MCS=m
CONFIG_KEYBOARD_MPR121=m
CONFIG_KEYBOARD_NEWTON=m
CONFIG_KEYBOARD_OPENCORES=m
CONFIG_KEYBOARD_STOWAWAY=m
CONFIG_KEYBOARD_SUNKBD=m
CONFIG_KEYBOARD_STMPE=m
CONFIG_KEYBOARD_TC3589X=m
CONFIG_KEYBOARD_XTKBD=m
CONFIG_INPUT_MOUSE=y
CONFIG_MOUSE_PS2=m
CONFIG_MOUSE_PS2_ALPS=y
CONFIG_MOUSE_PS2_LOGIPS2PP=y
CONFIG_MOUSE_PS2_SYNAPTICS=y
CONFIG_MOUSE_PS2_LIFEBOOK=y
CONFIG_MOUSE_PS2_TRACKPOINT=y
CONFIG_MOUSE_PS2_ELANTECH=y
CONFIG_MOUSE_PS2_SETELIC=y
# CONFIG_MOUSE_PS2_TOUCHKIT is not set
CONFIG_MOUSE_SERIAL=m
CONFIG_MOUSE_APPLETOUCH=m
CONFIG_MOUSE_BCM5974=m
CONFIG_MOUSE_VSXXXAA=m
CONFIG_MOUSE_GPIO=m
CONFIG_MOUSE_SYNAPTICS_I2C=m
CONFIG_INPUT_JOYSTICK=y
CONFIG_JOYSTICK_ANALOG=m
CONFIG_JOYSTICK_A3D=m
CONFIG_JOYSTICK_ADI=m
CONFIG_JOYSTICK_COBRA=m
CONFIG_JOYSTICK_GF2K=m
CONFIG_JOYSTICK_GRIP=m
CONFIG_JOYSTICK_GRIP_MP=m
CONFIG_JOYSTICK_GUILLEMOT=m
CONFIG_JOYSTICK_INTERACT=m
CONFIG_JOYSTICK_SIDEWINDER=m
```

```
CONFIG_JOYSTICK_TMDC=m
CONFIG_JOYSTICK_IFORCE=m
CONFIG_JOYSTICK_IFORCE_USB=y
CONFIG_JOYSTICK_IFORCE_232=y
CONFIG_JOYSTICK_WARRIOR=m
CONFIG_JOYSTICK_MAGELLAN=m
CONFIG_JOYSTICK_SPACEORB=m
CONFIG_JOYSTICK_SPACEBALL=m
CONFIG_JOYSTICK_STINGER=m
CONFIG_JOYSTICK_TWIDJOY=m
CONFIG_JOYSTICK_ZHENHUA=m
CONFIG_JOYSTICK_DB9=m
CONFIG_JOYSTICK_GAMECON=m
CONFIG_JOYSTICK_TURBOGRAFX=m
CONFIG_JOYSTICK_AS5011=m
CONFIG_JOYSTICK_JOYDUMP=m
CONFIG_JOYSTICK_XPAD=m
CONFIG_JOYSTICK_XPAD_FF=y
CONFIG_JOYSTICK_XPAD_LEDS=y
CONFIG_JOYSTICK_WALKERA0701=m
CONFIG_INPUT_TABLET=y
CONFIG_TABLET_USB_ACECAD=m
CONFIG_TABLET_USB_AIPTEK=m
CONFIG_TABLET_USB_GTCO=m
CONFIG_TABLET_USB_HANWANG=m
CONFIG_TABLET_USB_KBTAB=m
CONFIG_TABLET_USB_WACOM=m
CONFIG_INPUT_TOUCHSCREEN=y
CONFIG_TOUCHSCREEN_88PM860X=m
CONFIG_TOUCHSCREEN_AMDI=m
CONFIG_TOUCHSCREEN_AD7846=m
CONFIG_TOUCHSCREEN_AD7877=m
CONFIG_TOUCHSCREEN_AD7879=m
CONFIG_TOUCHSCREEN_AD7879_I2C=m
CONFIG_TOUCHSCREEN_AD7879_SPI=m
CONFIG_TOUCHSCREEN_ATMEL_MXT=m
# CONFIG_TOUCHSCREEN_AUO_PIXCIR is not set
CONFIG_TOUCHSCREEN_BU21013=m
CONFIG_TOUCHSCREEN_CY8CTMG110=m
CONFIG_TOUCHSCREEN_DA9034=m
CONFIG_TOUCHSCREEN_DYNAPRO=m
CONFIG_TOUCHSCREEN_HAMPSHIRE=m
CONFIG_TOUCHSCREEN_EETI=m
# CONFIG_TOUCHSCREEN_EGALAX is not set
CONFIG_TOUCHSCREEN_FUJITSU=m
CONFIG_TOUCHSCREEN_GUNZE=m
CONFIG_TOUCHSCREEN_ELO=m
CONFIG_TOUCHSCREEN_WACOM_W8001=m
CONFIG_TOUCHSCREEN_MAX11801=m
CONFIG_TOUCHSCREEN_MCS5000=m
CONFIG_TOUCHSCREEN_MTOUCH=m
```

```
CONFIG_TOUCHSCREEN_INEXIO=m
CONFIG_TOUCHSCREEN_MK712=m
CONFIG_TOUCHSCREEN_PENMOUNT=m
CONFIG_TOUCHSCREEN_TOUCHRIGHT=m
CONFIG_TOUCHSCREEN_TOUCHWIN=m
CONFIG_TOUCHSCREEN_UCB1400=m
# CONFIG_TOUCHSCREEN_PIXCIR is not set
CONFIG_TOUCHSCREEN_WM831X=m
CONFIG_TOUCHSCREEN_WM97XX=m
CONFIG_TOUCHSCREEN_WM9705=y
CONFIG_TOUCHSCREEN_WM9712=y
CONFIG_TOUCHSCREEN_WM9713=y
CONFIG_TOUCHSCREEN_USB_COMPOSITE=m
CONFIG_TOUCHSCREEN_MC13783=m
CONFIG_TOUCHSCREEN_USB_EGALAX=y
CONFIG_TOUCHSCREEN_USB_PANJIT=y
CONFIG_TOUCHSCREEN_USB_3M=y
CONFIG_TOUCHSCREEN_USB_ITM=y
CONFIG_TOUCHSCREEN_USB_ETURBO=y
CONFIG_TOUCHSCREEN_USB_GUNZE=y
CONFIG_TOUCHSCREEN_USB_DMC_TSC10=y
CONFIG_TOUCHSCREEN_USB_IRTOUCH=y
CONFIG_TOUCHSCREEN_USB_IDEALTEK=y
CONFIG_TOUCHSCREEN_USB_GENERAL_TOUCH=y
CONFIG_TOUCHSCREEN_USB_GOTOP=y
CONFIG_TOUCHSCREEN_USB_JASTEC=y
CONFIG_TOUCHSCREEN_USB_ELO=y
CONFIG_TOUCHSCREEN_USB_E2I=y
CONFIG_TOUCHSCREEN_USB_ZYTRONIC=y
CONFIG_TOUCHSCREEN_USB_ETT_TC45USB=y
CONFIG_TOUCHSCREEN_USB_NEXIO=y
CONFIG_TOUCHSCREEN_TOUCHIT213=m
# CONFIG_TOUCHSCREEN_TSC_SERIO is not set
CONFIG_TOUCHSCREEN_TSC2005=m
CONFIG_TOUCHSCREEN_TSC2007=m
CONFIG_TOUCHSCREEN_ST1232=m
CONFIG_TOUCHSCREEN_STMPE=m
CONFIG_TOUCHSCREEN_TPS6507X=m
CONFIG_INPUT_MISC=y
CONFIG_INPUT_88PM860X_ONKEY=m
CONFIG_INPUT_AB8500_PONKEY=m
CONFIG_INPUT_AD714X=m
CONFIG_INPUT_AD714X_I2C=m
CONFIG_INPUT_AD714X_SPI=m
# CONFIG_INPUT_BMA150 is not set
CONFIG_INPUT_PCSPKR=m
CONFIG_INPUT_MAX8925_ONKEY=m
# CONFIG_INPUT_MC13783_PWRBUTTON is not set
# CONFIG_INPUT_MMA8450 is not set
# CONFIG_INPUT_MPU3050 is not set
```

```
CONFIG_INPUT_APANEL=m
# CONFIG_INPUT_GP2A is not set
# CONFIG_INPUT_GPIO_TILT_POLLED is not set
CONFIG_INPUT_ATLAS_BTNS=m
CONFIG_INPUT_ATI_REMOTE2=m
CONFIG_INPUT_KEYSPAN_REMOTE=m
# CONFIG_INPUT_KXTJ9 is not set
CONFIG_INPUT_POWERMATE=m
CONFIG_INPUT_YEALINK=m
CONFIG_INPUT_CM109=m
CONFIG_INPUT_UINPUT=y
CONFIG_INPUT_PCF50633_PMU=m
CONFIG_INPUT_PCF8574=m
CONFIG_INPUT_GPIO_ROTARY_ENCODER=m
CONFIG_INPUT_WM831X_ON=m
CONFIG_INPUT_ADXL34X=m
CONFIG_INPUT_ADXL34X_I2C=m
CONFIG_INPUT_ADXL34X_SPI=m
CONFIG_INPUT_CMA3000=m
CONFIG_INPUT_CMA3000_I2C=m
CONFIG_INPUT_XEN_KBDDEV_FRONTEND=y

#
# Hardware I/O ports
#
CONFIG_SERIO=y
CONFIG_SERIO_I8042=y
CONFIG_SERIO_SERPORT=m
CONFIG_SERIO_CT82C710=m
CONFIG_SERIO_PARKBD=m
CONFIG_SERIO_PCIPS2=m
CONFIG_SERIO_LIBPS2=y
CONFIG_SERIO_RAW=m
CONFIG_SERIO_ALTERA_PS2=m
CONFIG_SERIO_PS2MULT=m
CONFIG_GAMEPORT=m
CONFIG_GAMEPORT_NS558=m
CONFIG_GAMEPORT_L4=m
CONFIG_GAMEPORT_EMU10K1=m
CONFIG_GAMEPORT_FM801=m

#
# Character devices
#
CONFIG_VT=y
CONFIG_CONSOLE_TRANSLATIONS=y
CONFIG_VT_CONSOLE=y
CONFIG_VT_CONSOLE_SLEEP=y
CONFIG_HW_CONSOLE=y
CONFIG_VT_HW_CONSOLE_BINDING=y
```

```
CONFIG_UNIX98_PTYS=y
CONFIG_DEVPTS_MULTIPLE_INSTANCES=y
CONFIG_LEGACY_PTYS=y
CONFIG_LEGACY_PTY_COUNT=0
CONFIG_SERIAL_NONSTANDARD=y
CONFIG_ROCKETPORT=m
CONFIG_CYCLADES=m
# CONFIG_CYZ_INTR is not set
CONFIG_MOXA_INTELLIO=m
CONFIG_MOXA_SMARTIO=m
CONFIG_SYNCLINK=m
CONFIG_SYNCLINKMP=m
CONFIG_SYNCLINK_GT=m
CONFIG_NOZOMI=m
# CONFIG_ISI is not set
CONFIG_N_HDLC=m
# CONFIG_N_GSM is not set
CONFIG_TRACE_ROUTER=m
CONFIG_TRACE_SINK=m
# CONFIG_DEVKMEM is not set
CONFIG_STALDRV=y

#
# Serial drivers
#
CONFIG_SERIAL_8250=y
CONFIG_SERIAL_8250_CONSOLE=y
CONFIG_FIX_EARLYCON_MEM=y
CONFIG_SERIAL_8250_PCI=y
CONFIG_SERIAL_8250_PNP=y
CONFIG_SERIAL_8250_CS=m
CONFIG_SERIAL_8250_NR_UARTS=48
CONFIG_SERIAL_8250_RUNTIME_UARTS=32
CONFIG_SERIAL_8250_EXTENDED=y
CONFIG_SERIAL_8250_MANY_PORTS=y
CONFIG_SERIAL_8250_SHARE_IRQ=y
# CONFIG_SERIAL_8250_DETECT_IRQ is not set
CONFIG_SERIAL_8250_RSA=y

#
# Non-8250 serial port support
#
CONFIG_SERIAL_MAX3100=m
CONFIG_SERIAL_MAX3107=m
CONFIG_SERIAL_MRST_MAX3110=m
CONFIG_SERIAL_MFD_HSU=m
CONFIG_SERIAL_UARLITE=m
CONFIG_SERIAL_CORE=y
CONFIG_SERIAL_CORE_CONSOLE=y
CONFIG_CONSOLE_POLL=y
```

```
CONFIG_SERIAL_JSM=m
CONFIG_SERIAL_TIMBERDALE=m
CONFIG_SERIAL_ALTERA_JTAGUART=m
CONFIG_SERIAL_ALTERA_UART=m
CONFIG_SERIAL_ALTERA_UART_MAXPORTS=4
CONFIG_SERIAL_ALTERA_UART_BAUDRATE=115200
# CONFIG_SERIAL_IFX6X60 is not set
CONFIG_SERIAL_PCH_UART=m
CONFIG_SERIAL_XILINX_PS_UART=m
CONFIG_TTY_PRINTK=y
CONFIG_PRINTER=m
# CONFIG_LP_CONSOLE is not set
CONFIG_PPDEV=m
CONFIG_HVC_DRIVER=y
CONFIG_HVC_IRQ=y
CONFIG_HVC_XEN=y
CONFIG_VIRTIO_CONSOLE=m
CONFIG_IPMI_HANDLER=m
# CONFIG_IPMI_PANIC_EVENT is not set
CONFIG_IPMI_DEVICE_INTERFACE=m
CONFIG_IPMI_SI=m
CONFIG_IPMI_WATCHDOG=m
CONFIG_IPMI_POWEROFF=m
CONFIG_HW_RANDOM=y
CONFIG_HW_RANDOM_TIMERIOMEM=m
CONFIG_HW_RANDOM_INTEL=m
CONFIG_HW_RANDOM_AMD=m
CONFIG_HW_RANDOM_VIA=m
CONFIG_HW_RANDOM_VIRTIO=m
CONFIG_NVRAM=m
CONFIG_R3964=m
CONFIG_APPLICOM=m

#
# PCMCIA character devices
#
CONFIG_SYNCLINK_CS=m
CONFIG_CARDMAN_4000=m
CONFIG_CARDMAN_4040=m
CONFIG_IPWIRELESS=m
CONFIG_MWAVE=m
CONFIG_RAW_DRIVER=m
CONFIG_MAX_RAW_DEVS=256
CONFIG_HPET=y
CONFIG_HPET_MMAP=y
CONFIG_HANGCHECK_TIMER=m
CONFIG_TCG TPM=y
CONFIG_TCG_TIS=m
CONFIG_TCG_NSC=m
CONFIG_TCG_ATMEL=m
```

```
CONFIG_TCG_INFINEON=m
CONFIG_TELCLOCK=m
CONFIG_DEVPORT=y
CONFIG_RAMOOPS=m
CONFIG_I2C=y
CONFIG_I2C_BOARDINFO=y
CONFIG_I2C_COMPAT=y
CONFIG_I2C_CHARDEV=m
CONFIG_I2C_MUX=m

#
# Multiplexer I2C Chip support
#
CONFIG_I2C_MUX_GPIO=m
CONFIG_I2C_MUX_PCA9541=m
CONFIG_I2C_MUX_PCA954x=m
# CONFIG_I2C_HELPER_AUTO is not set
CONFIG_I2C_SMBUS=m

#
# I2C Algorithms
#
CONFIG_I2C_ALGOBIT=m
CONFIG_I2C_ALGOPCF=m
CONFIG_I2C_ALGOPCA=m

#
# I2C Hardware Bus support
#
# PC SMBus host controller drivers
#
CONFIG_I2C_ALI1535=m
CONFIG_I2C_ALI1563=m
CONFIG_I2C_ALI15X3=m
CONFIG_I2C_AMD756=m
CONFIG_I2C_AMD756_S4882=m
CONFIG_I2C_AMD8111=m
CONFIG_I2C_I801=m
CONFIG_I2C_ISCH=m
CONFIG_I2C_PIIX4=m
CONFIG_I2C_NFORCE2=m
CONFIG_I2C_NFORCE2_S4985=m
CONFIG_I2C_SIS5595=m
CONFIG_I2C_SIS630=m
CONFIG_I2C_SIS96X=m
CONFIG_I2C_VIA=m
CONFIG_I2C_VIAPRO=m
```

```
#  
# ACPI drivers  
#  
CONFIG_I2C_SCMI=m  
  
#  
# I2C system bus drivers (mostly embedded / system-on-chip)  
#  
# CONFIG_I2C_DESIGNWARE_PCI is not set  
CONFIG_I2C_GPIO=m  
CONFIG_I2C_INTEL_MID=m  
CONFIG_I2C_OCores=m  
CONFIG_I2C_PCA_PLATFORM=m  
# CONFIG_I2C_PXA_PCI is not set  
CONFIG_I2C_SIMTEC=m  
CONFIG_I2C_XILINX=m  
CONFIG_I2C_EG20T=m  
  
#  
# External I2C/SMBus adapter drivers  
#  
CONFIG_I2C_DIOLAN_U2C=m  
CONFIG_I2C_PARPORT=m  
CONFIG_I2C_PARPORT_LIGHT=m  
CONFIG_I2C_TAOS_EVM=m  
CONFIG_I2C_TINY_USB=m  
  
#  
# Other I2C/SMBus bus drivers  
#  
CONFIG_I2C_STUB=m  
# CONFIG_I2C_DEBUG_CORE is not set  
# CONFIG_I2C_DEBUG_ALGO is not set  
# CONFIG_I2C_DEBUG_BUS is not set  
CONFIG_SPI=y  
# CONFIG_SPI_DEBUG is not set  
CONFIG_SPI_MASTER=y  
  
#  
# SPI Master Controller Drivers  
#  
CONFIG_SPI_ALTERA=m  
CONFIG_SPI_BITBANG=m  
CONFIG_SPI_BUTTERFLY=m  
CONFIG_SPI_GPIO=m  
CONFIG_SPI_LM70_LL=m  
CONFIG_SPI_OC_TINY=m  
# CONFIG_SPI_PXA2XX_PCI is not set  
CONFIG_SPI_TOPCLIFF_PCH=m  
# CONFIG_SPI_XILINX is not set
```

```
CONFIG_SPI_DESIGNWARE=y
CONFIG_SPI_DW_PCI=m
CONFIG_SPI_DW_MID_DMA=y

#
# SPI Protocol Masters
#
CONFIG_SPI_SPIDEV=m
CONFIG_SPI_TLE62X0=m

#
# PPS support
#
CONFIG_PPS=m
# CONFIG_PPS_DEBUG is not set

#
# PPS clients support
#
# CONFIG_PPS_CLIENT_KTIMER is not set
CONFIG_PPS_CLIENT_LDISC=m
CONFIG_PPS_CLIENT_PARPORT=m
# CONFIG_PPS_CLIENT_GPIO is not set

#
# PPS generators support
#
# PTP clock support
#
# CONFIG_PTP_1588_CLOCK is not set
CONFIG_ARCH_WANT_OPTIONAL_GPIOLIB=y
CONFIG_GPIOLIB=y
# CONFIG_DEBUG_GPIO is not set
CONFIG_GPIO_SYSFS=y
CONFIG_GPIO_MAX730X=m

#
# Memory mapped GPIO drivers:
#
# CONFIG_GPIO_GENERIC_PLATFORM is not set
CONFIG_GPIO_IT8761E=m
CONFIG_GPIO_SCH=m
CONFIG_GPIO_VX855=m

#
# I2C GPIO expanders:
#
# CONFIG_GPIO_MAX7300=m
```

```
CONFIG_GPIO_MAX732X=m
CONFIG_GPIO_PCA953X=m
CONFIG_GPIO_PCF857X=m
CONFIG_GPIO_SX150X=y
CONFIG_GPIO_STMPE=y
CONFIG_GPIO_TC3589X=y
CONFIG_GPIO_WM831X=m
CONFIG_GPIO_WM8350=m
CONFIG_GPIO_WM8994=m
CONFIG_GPIO_AD5520=m
CONFIG_GPIO_AD5588=m

#
# PCI GPIO expanders:
#
CONFIG_GPIO_CS5535=m
CONFIG_GPIO_LANGWELL=y
CONFIG_GPIO_PCH=m
CONFIG_GPIO_ML_IOH=m
CONFIG_GPIO_TIMBERDALE=y
CONFIG_GPIO_RDC321X=m

#
# SPI GPIO expanders:
#
CONFIG_GPIO_MAX7301=m
CONFIG_GPIO_MCP23S08=m
CONFIG_GPIO_MC33880=m
CONFIG_GPIO_74X164=m

#
# AC97 GPIO expanders:
#
CONFIG_GPIO_UCB1400=y

#
# MODULbus GPIO expanders:
#
CONFIG_GPIO_JANZ_TTL=m
CONFIG_GPIO_TPS65910=y
CONFIG_W1=m
CONFIG_W1_CON=y

#
# 1-wire Bus Masters
#
CONFIG_W1_MASTER_MATROX=m
CONFIG_W1_MASTER_DS2490=m
CONFIG_W1_MASTER_DS2482=m
CONFIG_W1_MASTER_DS1WM=m
```

```
CONFIG_W1_MASTER_GPIO=m

#
# 1-wire Slaves
#
CONFIG_W1_SLAVE_THERM=m
CONFIG_W1_SLAVE_SMEM=m
CONFIG_W1_SLAVE_DS2408=m
CONFIG_W1_SLAVE_DS2423=m
CONFIG_W1_SLAVE_DS2431=m
CONFIG_W1_SLAVE_DS2433=m
# CONFIG_W1_SLAVE_DS2433_CRC is not set
CONFIG_W1_SLAVE_DS2760=m
CONFIG_W1_SLAVE_DS2780=m
CONFIG_W1_SLAVE_BQ27000=m
CONFIG_POWER_SUPPLY=y
# CONFIG_POWER_SUPPLY_DEBUG is not set
CONFIG_PDA_POWER=m
CONFIG_MAX8925_POWER=m
CONFIG_WM831X_BACKUP=m
CONFIG_WM831X_POWER=m
CONFIG_WM8350_POWER=m
CONFIG_TEST_POWER=m
CONFIG_BATTERY_DS2760=m
CONFIG_BATTERY_DS2780=m
CONFIG_BATTERY_DS2782=m
# CONFIG_BATTERY_SBS is not set
CONFIG_BATTERY_BQ27x00=m
CONFIG_BATTERY_BQ27X00_I2C=y
CONFIG_BATTERY_BQ27X00_PLATFORM=y
CONFIG_BATTERY_DA9030=m
CONFIG_BATTERY_MAX17040=m
CONFIG_BATTERY_MAX17042=m
CONFIG_CHARGER_PCF50633=m
CONFIG_CHARGER_ISP1704=m
CONFIG_CHARGER_MAX8903=m
# CONFIG_CHARGER_LP8727 is not set
CONFIG_CHARGER_GPIO=m
# CONFIG_CHARGER_MANAGER is not set
# CONFIG_CHARGER_MAX8997 is not set
# CONFIG_CHARGER_MAX8998 is not set
CONFIG_HWMON=y
CONFIG_HWMON_VID=m
# CONFIG_HWMON_DEBUG_CHIP is not set

#
# Native drivers
#
CONFIG_SENSORS_ABITUGURU=m
CONFIG_SENSORS_ABITUGURU3=m
```

```
# CONFIG_SENSORS_AD7314 is not set
CONFIG_SENSORS_AD7414=m
CONFIG_SENSORS_AD7418=m
CONFIG_SENSORS_ADCXX=m
CONFIG_SENSORS_ADM1021=m
CONFIG_SENSORS_ADM1025=m
CONFIG_SENSORS_ADM1026=m
CONFIG_SENSORS_ADM1029=m
CONFIG_SENSORS_ADM1031=m
CONFIG_SENSORS_ADM9240=m
CONFIG_SENSORS_ADT7411=m
CONFIG_SENSORS_ADT7462=m
CONFIG_SENSORS_ADT7470=m
CONFIG_SENSORS_ADT7475=m
CONFIG_SENSORS_ASC7621=m
CONFIG_SENSORS_K8TEMP=m
CONFIG_SENSORS_K10TEMP=m
CONFIG_SENSORS_FAM15H_POWER=m
CONFIG_SENSORS_ASB100=m
CONFIG_SENSORS_ATXP1=m
CONFIG_SENSORS_DS620=m
CONFIG_SENSORS_DS1621=m
CONFIG_SENSORS_I5K_AMB=m
CONFIG_SENSORS_F71805F=m
CONFIG_SENSORS_F71882FG=m
CONFIG_SENSORS_F75375S=m
CONFIG_SENSORS_FSCHMD=m
CONFIG_SENSORS_G760A=m
CONFIG_SENSORS_GL518SM=m
CONFIG_SENSORS_GL520SM=m
CONFIG_SENSORS_GPIO_FAN=m
CONFIG_SENSORS_CORETEMP=m
CONFIG_SENSORS_IBMAEM=m
CONFIG_SENSORS_IBMPEX=m
CONFIG_SENSORS_IT87=m
CONFIG_SENSORS_JC42=m
# CONFIG_SENSORS_LINEAGE is not set
CONFIG_SENSORS_LM63=m
CONFIG_SENSORS_LM70=m
CONFIG_SENSORS_LM73=m
CONFIG_SENSORS_LM75=m
CONFIG_SENSORS_LM77=m
CONFIG_SENSORS_LM78=m
CONFIG_SENSORS_LM80=m
CONFIG_SENSORS_LM83=m
CONFIG_SENSORS_LM85=m
CONFIG_SENSORS_LM87=m
CONFIG_SENSORS_LM90=m
CONFIG_SENSORS_LM92=m
CONFIG_SENSORS_LM93=m
```

```
CONFIG_SENSORS_LTC4151=m
CONFIG_SENSORS_LTC4215=m
CONFIG_SENSORS_LTC4245=m
CONFIG_SENSORS_LTC4261=m
CONFIG_SENSORS_LM95241=m
# CONFIG_SENSORS_LM95245 is not set
CONFIG_SENSORS_MAX1111=m
CONFIG_SENSORS_MAX16065=m
CONFIG_SENSORS_MAX1619=m
# CONFIG_SENSORS_MAX1668 is not set
# CONFIG_SENSORS_MAX6639 is not set
# CONFIG_SENSORS_MAX6642 is not set
CONFIG_SENSORS_MAX6650=m
# CONFIG_SENSORS_NTC_THERMISTOR is not set
CONFIG_SENSORS_PC87360=m
CONFIG_SENSORS_PC87427=m
CONFIG_SENSORS_PCF8591=m
# CONFIG_PMBUS is not set
CONFIG_SENSORS_SHT15=m
CONFIG_SENSORS_SHT21=m
CONFIG_SENSORS_SIS5595=m
CONFIG_SENSORS_SMM665=m
CONFIG_SENSORS_DME1737=m
CONFIG_SENSORS_EMC1403=m
CONFIG_SENSORS_EMC2103=m
CONFIG_SENSORS_EMC6W201=m
CONFIG_SENSORS_SMSC47M1=m
CONFIG_SENSORS_SMSC47M192=m
CONFIG_SENSORS_SMSC47B397=m
CONFIG_SENSORS_SCH56XX_COMMON=m
CONFIG_SENSORS_SCH5627=m
# CONFIG_SENSORS_SCH5636 is not set
CONFIG_SENSORS_AMS1015=m
CONFIG_SENSORS_AMS7828=m
CONFIG_SENSORS_AMS7871=m
CONFIG_SENSORS_AMC6821=m
CONFIG_SENSORS_THMC50=m
CONFIG_SENSORS_TMP102=m
CONFIG_SENSORS_TMP401=m
CONFIG_SENSORS_TMP421=m
CONFIG_SENSORS_VIA_CPUTEMP=m
CONFIG_SENSORS_VIA686A=m
CONFIG_SENSORS_VT1211=m
CONFIG_SENSORS_VT8231=m
CONFIG_SENSORS_W83781D=m
CONFIG_SENSORS_W83791D=m
CONFIG_SENSORS_W83792D=m
CONFIG_SENSORS_W83793=m
CONFIG_SENSORS_W83795=m
# CONFIG_SENSORS_W83795_FANCTRL is not set
```

```
CONFIG_SENSORS_W83L785TS=m
CONFIG_SENSORS_W83L786NG=m
CONFIG_SENSORS_W83627HF=m
CONFIG_SENSORS_W83627EHF=m
CONFIG_SENSORS_WM831X=m
CONFIG_SENSORS_WM8350=m
CONFIG_SENSORS_APPLESMC=m
CONFIG_SENSORS_MC13783_ADC=m

#
# ACPI drivers
#
CONFIG_SENSORS_ACPI_POWER=m
CONFIG_SENSORS_ATK0110=m
CONFIG_THERMAL=y
CONFIG_THERMAL_HWMON=y
CONFIG_WATCHDOG=y
CONFIG_WATCHDOG_CORE=y
# CONFIG_WATCHDOG_NOWAYOUT is not set

#
# Watchdog Device Drivers
#
CONFIG_SOFT_WATCHDOG=m
CONFIG_WM831X_WATCHDOG=m
CONFIG_WM8350_WATCHDOG=m
CONFIG_ACQUIRE_WDT=m
CONFIG_ADVANTECH_WDT=m
CONFIG_ALIM1535_WDT=m
CONFIG_ALIM7101_WDT=m
CONFIG_F71808E_WDT=m
CONFIG_SP5100_TCO=m
CONFIG_SC520_WDT=m
CONFIG_SBC_FITPC2_WATCHDOG=m
CONFIG_EUROTECH_WDT=m
CONFIG_IB700_WDT=m
CONFIG_IBMASR=m
CONFIG_WAFER_WDT=m
CONFIG_I6300ESB_WDT=m
CONFIG_ITCO_WDT=m
CONFIG_ITCO_VENDOR_SUPPORT=y
CONFIG_IT8712F_WDT=m
CONFIG_IT87_WDT=m
# CONFIG_HP_WATCHDOG is not set
CONFIG_SC1200_WDT=m
CONFIG_PC87413_WDT=m
CONFIG_NV_TCO=m
CONFIG_60XX_WDT=m
CONFIG_SBC8360_WDT=m
CONFIG_CPU5_WDT=m
```

```
CONFIG_SMSC_SCH311X_WDT=m
CONFIG_SMSC37B787_WDT=m
# CONFIG_VIA_WDT is not set
CONFIG_W83627HF_WDT=m
CONFIG_W83697HF_WDT=m
CONFIG_W83697UG_WDT=m
CONFIG_W83877F_WDT=m
CONFIG_W83977F_WDT=m
CONFIG_MACHZ_WDT=m
CONFIG_SBC_EPX_C3_WATCHDOG=m
CONFIG_XEN_WDT=m

#
# PCI-based Watchdog Cards
#
CONFIG_PCIPCWATCHDOG=m
CONFIG_WDTPCI=m

#
# USB-based Watchdog Cards
#
CONFIG_USBPCWATCHDOG=m
CONFIG_SSB_POSSIBLE=y

#
# Sonics Silicon Backplane
#
CONFIG_SSB=m
CONFIG_SSB_SPROM=y
CONFIG_SSB_BLOCKIO=y
CONFIG_SSB_PCIHOST_POSSIBLE=y
CONFIG_SSB_PCIHOST=y
CONFIG_SSB_B43_PCI_BRIDGE=y
CONFIG_SSB_PCMCIAHOST_POSSIBLE=y
# CONFIG_SSB_PCMCIAHOST is not set
CONFIG_SSB_SDIOHOST_POSSIBLE=y
CONFIG_SSB_SDIOHOST=y
# CONFIG_SSB_SILENT is not set
# CONFIG_SSB_DEBUG is not set
CONFIG_SSB_DRIVER_PCICORE_POSSIBLE=y
CONFIG_SSB_DRIVER_PCICORE=y
CONFIG_BCMA_POSSIBLE=y

#
# Broadcom specific AMBA
#
CONFIG_BCMA=m
CONFIG_BCMA_BLOCKIO=y
CONFIG_BCMA_HOST_PCI_POSSIBLE=y
CONFIG_BCMA_HOST_PCI=y
```

```
# CONFIG_BCMA_DEBUG is not set

#
# Multifunction device drivers
#
CONFIG_MFD_CORE=y
CONFIG_MFD_88PM860X=y
CONFIG_MFD_SM501=m
# CONFIG_MFD_SM501_GPIO is not set
CONFIG-HTC_PASIC3=m
CONFIG-HTC_I2CPLD=y
CONFIG_UCB1400_CORE=m
CONFIG_TPS6105X=m
CONFIG_TPS65010=m
CONFIG_TPS6507X=m
CONFIG_MFD_TPS6586X=y
CONFIG_MFD_TPS65910=y
# CONFIG_MFD_TPS65912_I2C is not set
# CONFIG_MFD_TPS65912_SPI is not set
# CONFIG_TWL4030_CORE is not set
CONFIG_MFD_STMPE=y

#
# STMPE Interface Drivers
#
CONFIG_STMPE_I2C=y
# CONFIG_STMPE_SPI is not set
CONFIG_MFD_TC3589X=y
# CONFIG_MFD_TMIO is not set
CONFIG_PMIC_DA903X=y
# CONFIG_MFD_DA9052_SPI is not set
# CONFIG_MFD_DA9052_I2C is not set
CONFIG_PMIC_AD5520=y
CONFIG_MFD_MAX8925=y
CONFIG_MFD_MAX8997=y
CONFIG_MFD_MAX8998=y
# CONFIG_MFD_S5M_CORE is not set
CONFIG_MFD_WM8400=m
CONFIG_MFD_WM831X=y
CONFIG_MFD_WM831X_I2C=y
CONFIG_MFD_WM831X_SPI=y
CONFIG_MFD_WM8350=y
CONFIG_MFD_WM8350_I2C=y
CONFIG_MFD_WM8994=y
CONFIG_MFD_PCF50633=m
CONFIG_PCF50633_ADC=m
CONFIG_PCF50633_GPIO=m
CONFIG_MFD_MC13783=m
CONFIG_MFD_MC13XXX=m
CONFIG_ABX500_CORE=y
```

```
CONFIG_AB3100_CORE=y
CONFIG_AB3100 OTP=m
# CONFIG_EZX_PCAP is not set
CONFIG_AB8500_CORE=y
CONFIG_AB8500_DEBUG=y
CONFIG_AB8500_GPADC=y
CONFIG_MFD_CS5535=m
CONFIG_MFD_TIMBERDALE=m
CONFIG_LPC_SCH=m
CONFIG_MFD_RDC321X=m
CONFIG_MFD_JANZ_CMODIO=m
CONFIG_MFD_VX855=m
CONFIG_MFD_WL1273_CORE=m
# CONFIG_MFD_AAT2870_CORE is not set
CONFIG_REGULATOR=y
# CONFIG_REGULATOR_DEBUG is not set
# CONFIG_REGULATOR_DUMMY is not set
CONFIG_REGULATOR_FIXED_VOLTAGE=m
CONFIG_REGULATOR_VIRTUAL_CONSUMER=m
CONFIG_REGULATOR_USERSPACE_CONSUMER=m
# CONFIG_REGULATOR_GPIO is not set
CONFIG_REGULATOR_BQ24022=m
CONFIG_REGULATOR_MAX1586=m
CONFIG_REGULATOR_MAX8649=m
CONFIG_REGULATOR_MAX8660=m
CONFIG_REGULATOR_MAX8925=m
CONFIG_REGULATOR_MAX8952=m
CONFIG_REGULATOR_MAX8997=m
CONFIG_REGULATOR_MAX8998=m
CONFIG_REGULATOR_WM831X=m
CONFIG_REGULATOR_WM8350=m
CONFIG_REGULATOR_WM8400=m
CONFIG_REGULATOR_WM8994=m
CONFIG_REGULATOR_DA903X=m
CONFIG_REGULATOR_PCF50633=m
CONFIG_REGULATOR_LP3971=m
CONFIG_REGULATOR_LP3972=m
CONFIG_REGULATOR_MC13XXX_CORE=m
CONFIG_REGULATOR_MC13783=m
CONFIG_REGULATOR_MC13892=m
CONFIG_REGULATOR_AB3100=m
CONFIG_REGULATOR_TPS6105X=m
CONFIG_REGULATOR_TPS65023=m
CONFIG_REGULATOR_TPS6507X=m
CONFIG_REGULATOR_88PM8607=y
CONFIG_REGULATOR_ISL6271A=m
CONFIG_REGULATOR_AD5398=m
CONFIG_REGULATOR_AB8500=y
CONFIG_REGULATOR_TPS6586X=m
CONFIG_REGULATOR_TPS6524X=m
```

```
CONFIG_REGULATOR_TPS65910=m
CONFIG_MEDIA_SUPPORT=m

#
# Multimedia core support
#
# CONFIG_MEDIA_CONTROLLER is not set
CONFIG_VIDEO_DEV=m
CONFIG_VIDEO_V4L2_COMMON=m
CONFIG_DVB_CORE=m
CONFIG_DVB_NET=y
CONFIG_VIDEO_MEDIA=m

#
# Multimedia drivers
#
CONFIG_VIDEO_SAA7146=m
CONFIG_VIDEO_SAA7146_VV=m
CONFIG_RC_CORE=m
CONFIG_LIRC=m
CONFIG_RC_MAP=m
CONFIG_IR_NEC_DECODER=m
CONFIG_IR_RC5_DECODER=m
CONFIG_IR_RC6_DECODER=m
CONFIG_IR_JVC_DECODER=m
CONFIG_IR_SONY_DECODER=m
CONFIG_IR_RC5_SZ_DECODER=m
CONFIG_IR_SANYO_DECODER=m
CONFIG_IR_MCE_KBD_DECODER=m
CONFIG_IR_LIRC_CODEC=m
# CONFIG_RC_ATI_REMOTE is not set
CONFIG_IR_ENE=m
CONFIG_IR_IMON=m
CONFIG_IR_MCEUSB=m
CONFIG_IR ITE_CIR=m
CONFIG_IR_FINTEK=m
CONFIG_IR_NUVOTON=m
CONFIG_IR_RED RAT3=m
CONFIG_IR_STREAMZAP=m
CONFIG_IR_WINBOND_CIR=m
CONFIG_RC_LOOPBACK=m
CONFIG_MEDIA_ATTACH=y
CONFIG_MEDIA_TUNER=m
# CONFIG_MEDIA_TUNER_CUSTOMISE is not set
CONFIG_MEDIA_TUNER_SIMPLE=m
CONFIG_MEDIA_TUNER_TDA8290=m
CONFIG_MEDIA_TUNER_TDA827X=m
CONFIG_MEDIA_TUNER_TDA18271=m
CONFIG_MEDIA_TUNER_TDA9887=m
CONFIG_MEDIA_TUNER_TEA5761=m
```

```
CONFIG_MEDIA_TUNER_TEA5767=m
CONFIG_MEDIA_TUNER_MT20XX=m
CONFIG_MEDIA_TUNER_MT2060=m
CONFIG_MEDIA_TUNER_MT2266=m
CONFIG_MEDIA_TUNER_MT2131=m
CONFIG_MEDIA_TUNER_QT1010=m
CONFIG_MEDIA_TUNER_XC2028=m
CONFIG_MEDIA_TUNER_XC5000=m
CONFIG_MEDIA_TUNER_XC4000=m
CONFIG_MEDIA_TUNER_MXL5005S=m
CONFIG_MEDIA_TUNER_MXL5007T=m
CONFIG_MEDIA_TUNER_MC44S803=m
CONFIG_MEDIA_TUNER_MAX2165=m
CONFIG_MEDIA_TUNER_TDA18218=m
CONFIG_MEDIA_TUNER_TDA18212=m
CONFIG_VIDEO_V4L2=m
CONFIG_VIDEOBUF_GEN=m
CONFIG_VIDEOBUF_DMA_SG=m
CONFIG_VIDEOBUF_VMALLOC=m
CONFIG_VIDEOBUF_DVB=m
CONFIG_VIDEO_BT CX=m
CONFIG_VIDEO_TVEEPROM=m
CONFIG_VIDEO_TUNER=m
CONFIG_V4L2_MEM2MEM_DEV=m
CONFIG_VIDEOBUF2_CORE=m
CONFIG_VIDEOBUF2_MEMOPS=m
CONFIG_VIDEOBUF2_VMALLOC=m
CONFIG_VIDEO_CAPTURE_DRIVERS=y
# CONFIG_VIDEO_ADV_DEBUG is not set
# CONFIG_VIDEO_FIXED_MINOR_RANGES is not set
CONFIG_VIDEO_HELPER_CHIPS_AUTO=y
CONFIG_VIDEO_IR_I2C=m

#
# Audio decoders, processors and mixers
#
CONFIG_VIDEO_TVAUDIO=m
CONFIG_VIDEO_TDA7432=m
CONFIG_VIDEO_TDA9840=m
CONFIG_VIDEO_TEA6415C=m
CONFIG_VIDEO_TEA6420=m
CONFIG_VIDEO_MSP3400=m
CONFIG_VIDEO_CS5345=m
CONFIG_VIDEO_CS53L32A=m
CONFIG_VIDEO_WM8775=m
CONFIG_VIDEO_WM8739=m
CONFIG_VIDEO_VP27SMPX=m

#
# RDS decoders
```

```
#  
CONFIG_VIDEO_SAA6588=m  
  
#  
# Video decoders  
#  
CONFIG_VIDEO_BT819=m  
CONFIG_VIDEO_BT856=m  
CONFIG_VIDEO_BT866=m  
CONFIG_VIDEO_KS0127=m  
CONFIG_VIDEO_SAA7110=m  
CONFIG_VIDEO_SAA711X=m  
CONFIG_VIDEO_TVP5150=m  
CONFIG_VIDEO_VPX3220=m  
  
#  
# Video and audio decoders  
#  
CONFIG_VIDEO_SAA717X=m  
CONFIG_VIDEO_CX25840=m  
  
#  
# MPEG video encoders  
#  
CONFIG_VIDEO_CX2341X=m  
  
#  
# Video encoders  
#  
CONFIG_VIDEO_SAA7127=m  
CONFIG_VIDEO_SAA7185=m  
CONFIG_VIDEO_ADV7170=m  
CONFIG_VIDEO_ADV7175=m  
  
#  
# Camera sensor devices  
#  
CONFIG_VIDEO_MT9V011=m  
  
#  
# Flash devices  
#  
  
#  
# Video improvement chips  
#  
CONFIG_VIDEO_UPD64031A=m  
CONFIG_VIDEO_UPD64083=m  
  
#
```

```
# Miscelaneous helper chips
#
CONFIG_VIDEO_M52790=m
CONFIG_VIDEO_VIVI=m
CONFIG_V4L_USB_DRIVERS=y
CONFIG_USB_VIDEO_CLASS=m
CONFIG_USB_VIDEO_CLASS_INPUT_EVDEV=y
CONFIG_USB_GSPCA=m
CONFIG_USB_M5602=m
CONFIG_USB_STV06XX=m
CONFIG_USB_GL860=m
CONFIG_USB_GSPCA_BENQ=m
CONFIG_USB_GSPCA_CONEX=m
CONFIG_USB_GSPCA_CPIA1=m
CONFIG_USB_GSPCA_ETOMS=m
CONFIG_USB_GSPCA_FINEPIX=m
CONFIG_USB_GSPCA_JEILINJ=m
# CONFIG_USB_GSPCA_JL2005BCD is not set
CONFIG_USB_GSPCA_KINECT=m
CONFIG_USB_GSPCA_KONICA=m
CONFIG_USB_GSPCA_MARS=m
CONFIG_USB_GSPCA_MR97310A=m
CONFIG_USB_GSPCA_NW80X=m
CONFIG_USB_GSPCA_OV519=m
CONFIG_USB_GSPCA_OV534=m
CONFIG_USB_GSPCA_OV534_9=m
CONFIG_USB_GSPCA_PAC207=m
CONFIG_USB_GSPCA_PAC7302=m
CONFIG_USB_GSPCA_PAC7311=m
# CONFIG_USB_GSPCA_SE401 is not set
CONFIG_USB_GSPCA_SN9C2028=m
CONFIG_USB_GSPCA_SN9C20X=m
CONFIG_USB_GSPCA SONIXB=m
CONFIG_USB_GSPCA SONIXJ=m
CONFIG_USB_GSPCA_SPCA500=m
CONFIG_USB_GSPCA_SPCA501=m
CONFIG_USB_GSPCA_SPCA505=m
CONFIG_USB_GSPCA_SPCA506=m
CONFIG_USB_GSPCA_SPCA508=m
CONFIG_USB_GSPCA_SPCA561=m
CONFIG_USB_GSPCA_SPCA1528=m
CONFIG_USB_GSPCA_SQ905=m
CONFIG_USB_GSPCA_SQ905C=m
CONFIG_USB_GSPCA_SQ930X=m
CONFIG_USB_GSPCA_STK014=m
CONFIG_USB_GSPCA_STV0680=m
CONFIG_USB_GSPCA_SUNPLUS=m
CONFIG_USB_GSPCA_T613=m
# CONFIG_USB_GSPCA_TOPRO is not set
CONFIG_USB_GSPCA_TV8532=m
```

```
CONFIG_USB_GSPCA_VC032X=m
CONFIG_USB_GSPCA_VICAM=m
CONFIG_USB_GSPCA_XIRLINK_CIT=m
CONFIG_USB_GSPCA_ZC3XX=m
CONFIG_VIDEO_PVRUSB2=m
CONFIG_VIDEO_PVRUSB2_SYSFS=y
CONFIG_VIDEO_PVRUSB2_DVB=y
# CONFIG_VIDEO_PVRUSB2_DEBUGIFC is not set
CONFIG_VIDEO_HDPVR=m
CONFIG_VIDEO_EM28XX=m
CONFIG_VIDEO_EM28XX_ALSA=m
CONFIG_VIDEO_EM28XX_DVB=m
CONFIG_VIDEO_EM28XX_RC=y
CONFIG_VIDEO_TLG2300=m
CONFIG_VIDEO_CX231XX=m
CONFIG_VIDEO_CX231XX_RC=y
CONFIG_VIDEO_CX231XX_ALSA=m
CONFIG_VIDEO_CX231XX_DVB=m
CONFIG_VIDEO_TM6000=m
CONFIG_VIDEO_TM6000_ALSA=m
CONFIG_VIDEO_TM6000_DVB=m
CONFIG_VIDEO_USBVISION=m
CONFIG_USB_ET61X251=m
CONFIG_USB_SN9C102=m
CONFIG_USB_PWC=m
# CONFIG_USB_PWC_DEBUG is not set
CONFIG_USB_PWC_INPUT_EVDEV=y
CONFIG_VIDEO_CPIA2=m
CONFIG_USB_ZR364XX=m
CONFIG_USB_STKWEBCAM=m
CONFIG_USB_S2255=m
CONFIG_V4L_PCI_DRIVERS=y
CONFIG_VIDEO_AU0828=m
CONFIG_VIDEO_BT848=m
CONFIG_VIDEO_BT848_DVB=y
CONFIG_VIDEO_CX18=m
CONFIG_VIDEO_CX18_ALSA=m
CONFIG_VIDEO_CX23885=m
CONFIG_MEDIA_ALTERA_CI=m
CONFIG_VIDEO_CX25821=m
CONFIG_VIDEO_CX25821_ALSA=m
CONFIG_VIDEO_CX88=m
CONFIG_VIDEO_CX88_ALSA=m
CONFIG_VIDEO_CX88_BLACKBIRD=m
CONFIG_VIDEO_CX88_DVB=m
CONFIG_VIDEO_CX88_VP3054=m
CONFIG_VIDEO_CX88_MPEG=m
CONFIG_VIDEO_HEXIUM_GEMINI=m
CONFIG_VIDEO_HEXIUM_ORION=m
CONFIG_VIDEO_IVTV=m
```

```
CONFIG_VIDEO_FB_IVTV=m
CONFIG_VIDEO_MEYE=m
CONFIG_VIDEO_MXB=m
CONFIG_VIDEO_SAA7134=m
CONFIG_VIDEO_SAA7134_ALSA=m
CONFIG_VIDEO_SAA7134_RC=y
CONFIG_VIDEO_SAA7134_DVB=m
CONFIG_VIDEO_SAA7164=m
CONFIG_VIDEO_ZORAN=m
CONFIG_VIDEO_ZORAN_DC30=m
CONFIG_VIDEO_ZORAN_ZR36060=m
CONFIG_VIDEO_ZORAN_BUZ=m
CONFIG_VIDEO_ZORAN_DC10=m
CONFIG_VIDEO_ZORAN_LML33=m
CONFIG_VIDEO_ZORAN_LML33R10=m
CONFIG_VIDEO_ZORAN_AVS6EYES=m
# CONFIG_V4L_ISA_PARPORT_DRIVERS is not set
# CONFIG_V4L_PLATFORM_DRIVERS is not set
CONFIG_V4L_MEM2MEM_DRIVERS=y
CONFIG_VIDEO_MEM2MEM_TESTDEV=m
CONFIG_RADIO_ADAPTERS=y
CONFIG_RADIO_SI470X=y
CONFIG_USB_SI470X=m
CONFIG_I2C_SI470X=m
CONFIG_USB_MR800=m
CONFIG_USB_DSBR=m
CONFIG_RADIO_MAXIRADIO=m
CONFIG_I2C_SI4713=m
CONFIG_RADIO_SI4713=m
CONFIG_RADIO_TEA5764=m
CONFIG_RADIO_SAA7706H=m
CONFIG_RADIO_TEF6862=m
CONFIG_RADIO_TIMBERDALE=m
CONFIG_RADIO_WL1273=m

#
# Texas Instruments WL128x FM driver (ST based)
#
CONFIG_RADIO_WL128X=m
CONFIG_DVB_MAX_ADAPTERS=8
CONFIG_DVB_DYNAMIC_MINORS=y
CONFIG_DVB_CAPTURE_DRIVERS=y

#
# Supported SAA7146 based PCI Adapters
#
CONFIG_TTPCI_EEPROM=m
CONFIG_DVB_AV7110=m
CONFIG_DVB_AV7110 OSD=y
CONFIG_DVB_BUDGET_CORE=m
```

```
CONFIG_DVB_BUDGET=m
CONFIG_DVB_BUDGET_CI=m
CONFIG_DVB_BUDGET_AV=m
CONFIG_DVB_BUDGET_PATCH=m

#
# Supported USB Adapters
#
CONFIG_DVB_USB=m
# CONFIG_DVB_USB_DEBUG is not set
CONFIG_DVB_USB_A800=m
CONFIG_DVB_USB_DIBUSB_MB=m
# CONFIG_DVB_USB_DIBUSB_MB_FAULTY is not set
CONFIG_DVB_USB_DIBUSB_MC=m
CONFIG_DVB_USB_DIB0700=m
CONFIG_DVB_USB_UMT_010=m
CONFIG_DVB_USB_CXUSB=m
CONFIG_DVB_USB_M920X=m
CONFIG_DVB_USB_GL861=m
CONFIG_DVB_USB_AU6610=m
CONFIG_DVB_USB_DIGITV=m
CONFIG_DVB_USB_VP7045=m
CONFIG_DVB_USB_VP702X=m
CONFIG_DVB_USB_GP8PSK=m
CONFIG_DVB_USB_NOVA_T_USB2=m
CONFIG_DVB_USB_TTUSB2=m
CONFIG_DVB_USB_DTT200U=m
CONFIG_DVB_USB_OPERA1=m
CONFIG_DVB_USB_AF9005=m
CONFIG_DVB_USB_AF9005_REMOTE=m
# CONFIG_DVB_USB_PCTV452E is not set
CONFIG_DVB_USB_DW2102=m
CONFIG_DVB_USB_CINERGY_T2=m
CONFIG_DVB_USB_ANYSEE=m
CONFIG_DVB_USB_DTV5100=m
CONFIG_DVB_USB_AF9015=m
CONFIG_DVB_USB_CE6230=m
CONFIG_DVB_USB_FRIIO=m
# CONFIG_DVB_USB_EC168 is not set
CONFIG_DVB_USB_AZ6027=m
CONFIG_DVB_USB_LME2510=m
CONFIG_DVB_USB_TECHNISAT_USB2=m
# CONFIG_DVB_USB_IT913X is not set
# CONFIG_DVB_USB_MXL111SF is not set
CONFIG_DVB_TTUSB_BUDGET=m
CONFIG_DVB_TTUSB_DEC=m
CONFIG_SMS_SIANO_MDTV=m

#
# Siano module components
```

```
#  
CONFIG_SMS_USB_DRV=m  
CONFIG_SMS_SDIO_DRV=m  
  
#  
# Supported FlexCopII (B2C2) Adapters  
#  
CONFIG_DVB_B2C2_FLEXCOP=m  
CONFIG_DVB_B2C2_FLEXCOP_PCI=m  
CONFIG_DVB_B2C2_FLEXCOP_USB=m  
# CONFIG_DVB_B2C2_FLEXCOP_DEBUG is not set  
  
#  
# Supported BT878 Adapters  
#  
CONFIG_DVB_BT8XX=m  
  
#  
# Supported Pluto2 Adapters  
#  
CONFIG_DVB_PLUTO2=m  
  
#  
# Supported SDMC DM1105 Adapters  
#  
CONFIG_DVB_DM1105=m  
  
#  
# Supported FireWire (IEEE 1394) Adapters  
#  
CONFIG_DVB_FIREDTV=m  
CONFIG_DVB_FIREDTV_INPUT=y  
  
#  
# Supported Earthsoft PT1 Adapters  
#  
CONFIG_DVB_PT1=m  
  
#  
# Supported Mantis Adapters  
#  
CONFIG_MANTIS_CORE=m  
CONFIG_DVB_MANTIS=m  
CONFIG_DVB_HOPPER=m  
  
#  
# Supported nGene Adapters  
#  
CONFIG_DVB_NGENE=m
```

```
#  
# Supported ddbridge ('Octopus') Adapters  
#  
# CONFIG_DVB_DDBRIDGE is not set  
  
#  
# Supported DVB Frontends  
#  
# CONFIG_DVB_FE_CUSTOMISE is not set  
  
#  
# Multistandard (satellite) frontends  
#  
CONFIG_DVB_STB0899=m  
CONFIG_DVB_STB6100=m  
CONFIG_DVB_STV090x=m  
CONFIG_DVB_STV6110x=m  
  
#  
# Multistandard (cable + terrestrial) frontends  
#  
CONFIG_DVB_DRXK=m  
CONFIG_DVB_TDA18271C2DD=m  
  
#  
# DVB-S (satellite) frontends  
#  
CONFIG_DVB_CX24110=m  
CONFIG_DVB_CX24123=m  
CONFIG_DVB_MT312=m  
CONFIG_DVB_ZL10036=m  
CONFIG_DVB_ZL10039=m  
CONFIG_DVB_S5H1420=m  
CONFIG_DVB_STV0288=m  
CONFIG_DVB_STB6000=m  
CONFIG_DVB_STV0299=m  
CONFIG_DVB_STV6110=m  
CONFIG_DVB_STV0900=m  
CONFIG_DVB_TDA8083=m  
CONFIG_DVB_TDA10086=m  
CONFIG_DVB_TDA8261=m  
CONFIG_DVB_VES1X93=m  
CONFIG_DVB_TUNER_ITD1000=m  
CONFIG_DVB_TUNER_CX24113=m  
CONFIG_DVB_TDA826X=m  
CONFIG_DVB_TUA6100=m  
CONFIG_DVB_CX24116=m  
CONFIG_DVB_SI21XX=m  
CONFIG_DVB_DS3000=m  
CONFIG_DVB_MB86A16=m
```

```
CONFIG_DVB_TDA10071=m

#
# DVB-T (terrestrial) frontends
#
CONFIG_DVB_SP8870=m
CONFIG_DVB_SP887X=m
CONFIG_DVB_CX22700=m
CONFIG_DVB_CX22702=m
CONFIG_DVB_DRXD=m
CONFIG_DVB_L64781=m
CONFIG_DVB_TDA1004X=m
CONFIG_DVB_NXT6000=m
CONFIG_DVB_MT352=m
CONFIG_DVB_ZL10353=m
CONFIG_DVB_DIB3000MB=m
CONFIG_DVB_DIB3000MC=m
CONFIG_DVB_DIB7000M=m
CONFIG_DVB_DIB7000P=m
CONFIG_DVB_TDA10048=m
CONFIG_DVB_AF9013=m
CONFIG_DVB_STV0367=m
CONFIG_DVB_CXD2820R=m

#
# DVB-C (cable) frontends
#
CONFIG_DVB_VES1820=m
CONFIG_DVB_TDA10021=m
CONFIG_DVB_TDA10023=m
CONFIG_DVB_STV0297=m

#
# ATSC (North American/Korean Terrestrial/Cable DTV) frontends
#
CONFIG_DVB_NXT200X=m
CONFIG_DVB_OR51211=m
CONFIG_DVB_OR51132=m
CONFIG_DVB_BCM3510=m
CONFIG_DVB_LGDT330X=m
CONFIG_DVB_LGDT3305=m
CONFIG_DVB_S5H1409=m
CONFIG_DVB_AU8522=m
CONFIG_DVB_S5H1411=m

#
# ISDB-T (terrestrial) frontends
#
CONFIG_DVB_S921=m
CONFIG_DVB_DIB8000=m
```

```
CONFIG_DVB_MB86A20S=m

#
# Digital terrestrial only tuners/PLL
#
CONFIG_DVB_PLL=m
CONFIG_DVB_TUNER_DIB0070=m
CONFIG_DVB_TUNER_DIB0090=m

#
# SEC control devices for DVB-S
#
CONFIG_DVB_LNBP21=m
CONFIG_DVB_ISL6405=m
CONFIG_DVB_ISL6421=m
CONFIG_DVB_ISL6423=m
CONFIG_DVB_A8293=m
CONFIG_DVB_LGS8GXX=m
CONFIG_DVB_ATBM8830=m
CONFIG_DVB_TDA665x=m
CONFIG_DVB_IX2505V=m

#
# Tools to develop new frontends
#
# CONFIG_DVB_DUMMY_FE is not set

#
# Graphics support
#
CONFIG_AGP=y
CONFIG_AGP_AMD64=y
CONFIG_AGP_INTEL=y
CONFIG_AGP_SIS=m
CONFIG_AGP_VIA=y
CONFIG_VGA_ARB=y
CONFIG_VGA_ARB_MAX_GPUS=16
CONFIG_VGA_SWITCHEROO=y
CONFIG_DRM=m
CONFIG_DRM_KMS_HELPER=m
CONFIG_DRM_TTM=m
CONFIG_DRM_TDFX=m
CONFIG_DRM_R128=m
CONFIG_DRM_RADEON=m
CONFIG_DRM_RADEON_KMS=y
CONFIG_DRM_I810=m
CONFIG_DRM_I915=m
CONFIG_DRM_I915_KMS=y
CONFIG_DRM_MGA=m
CONFIG_DRM_SIS=m
```

```
CONFIG_DRM_VIA=m
CONFIG_DRM_SAVAGE=m
CONFIG_DRM_VMWGFX=m
# CONFIG_DRM_GMA500 is not set
CONFIG_STUB_POULSBO=m
CONFIG_VGASTATE=m
CONFIG_VIDEO_OUTPUT_CONTROL=m
CONFIG_FB=y
CONFIG_FIRMWARE_EDID=y
CONFIG_FB_DDC=m
# CONFIG_FB_BOOT_VESA_SUPPORT is not set
CONFIG_FB_CFB_FILLRECT=y
CONFIG_FB_CFB_COPYAREA=y
CONFIG_FB_CFB_IMAGEBLIT=y
# CONFIG_FB_CFB_REV_PIXELS_IN_BYTE is not set
CONFIG_FB_SYS_FILLRECT=y
CONFIG_FB_SYS_COPYAREA=y
CONFIG_FB_SYS_IMAGEBLIT=y
# CONFIG_FB_FOREIGN_ENDIAN is not set
CONFIG_FB_SYS_FOPS=y
# CONFIG_FB_WMT_GE_ROPS is not set
CONFIG_FB_DEFERRED_IO=y
CONFIG_FB_HECUBA=m
CONFIG_FB_SVGALIB=m
# CONFIG_FB_MACMODES is not set
CONFIG_FB_BACKLIGHT=y
CONFIG_FB_MODE_HELPERS=y
CONFIG_FB_TILEBLITTING=y

#
# Frame buffer hardware drivers
#
CONFIG_FB_CIRRUS=m
CONFIG_FB_PM2=m
CONFIG_FB_PM2_FIFO_DISCONNECT=y
CONFIG_FB_CYBER2000=m
CONFIG_FB_CYBER2000_DDC=y
CONFIG_FB_ARC=m
CONFIG_FB_ASILIANT=y
CONFIG_FB_IMSTT=y
CONFIG_FB_VGA16=m
CONFIG_FB_UVESA=m
# CONFIG_FB_VESA is not set
CONFIG_FB_EFI=y
CONFIG_FB_N411=m
CONFIG_FB_HGA=m
CONFIG_FB_S1D13XXX=m
CONFIG_FB_NVIDIA=m
CONFIG_FB_NVIDIA_I2C=y
# CONFIG_FB_NVIDIA_DEBUG is not set
```

```
CONFIG_FB_NVIDIA_BACKLIGHT=y
CONFIG_FB_RIVA=m
CONFIG_FB_RIVA_I2C=y
# CONFIG_FB_RIVA_DEBUG is not set
CONFIG_FB_RIVA_BACKLIGHT=y
CONFIG_FB_LE80578=m
CONFIG_FB_CARILLO_RANCH=m
CONFIG_FB_INTEL=m
# CONFIG_FB_INTEL_DEBUG is not set
CONFIG_FB_INTEL_I2C=y
CONFIG_FB_MATROX=m
CONFIG_FB_MATROX_MILLENIUM=y
CONFIG_FB_MATROX_MYSTIQUE=y
CONFIG_FB_MATROX_G=y
CONFIG_FB_MATROX_I2C=m
CONFIG_FB_MATROX MAVEN=m
CONFIG_FB_RADON=m
CONFIG_FB_RADON_I2C=y
CONFIG_FB_RADON_BACKLIGHT=y
# CONFIG_FB_RADON_DEBUG is not set
CONFIG_FB_ATY128=m
CONFIG_FB_ATY128_BACKLIGHT=y
CONFIG_FB_ATY=m
CONFIG_FB_ATY_CT=y
CONFIG_FB_ATY_GENERIC_LCD=y
CONFIG_FB_ATY_GX=y
CONFIG_FB_ATY_BACKLIGHT=y
CONFIG_FB_S3=m
CONFIG_FB_S3_DDC=y
CONFIG_FB_SAVAGE=m
CONFIG_FB_SAVAGE_I2C=y
CONFIG_FB_SAVAGE_ACCEL=y
CONFIG_FB_SIS=m
CONFIG_FB_SIS_300=y
CONFIG_FB_SIS_315=y
CONFIG_FB_VIA=m
# CONFIG_FB_VIA_DIRECT_PROCFS is not set
CONFIG_FB_VIA_X_COMPATIBILITY=y
CONFIG_FB_NEOMAGIC=m
CONFIG_FB_KYRO=m
CONFIG_FB_3DFX=m
# CONFIG_FB_3DFX_ACCEL is not set
CONFIG_FB_3DFX_I2C=y
CONFIG_FB_VOOODOO1=m
CONFIG_FB_VT8623=m
CONFIG_FB_TRIDENT=m
CONFIG_FB_ARK=m
CONFIG_FB_PM3=m
CONFIG_FB_CARMINE=m
CONFIG_FB_CARMINE_DRAM_EVAL=y
```

```
# CONFIG_CARMINE_DRAM_CUSTOM is not set
CONFIG_FB_GEODE=y
CONFIG_FB_GEODE_LX=m
CONFIG_FB_GEODE_GX=m
CONFIG_FB_GEODE_GX1=m
CONFIG_FB_TMIO=m
CONFIG_FB_TMIO_ACCELL=y
CONFIG_FB_SM501=m
# CONFIG_FB_SMSCUFX is not set
CONFIG_FB_UDL=m
# CONFIG_FB_VIRTUAL is not set
CONFIG_XEN_FBDEV_FRONTEND=y
CONFIG_FB_METRONOME=m
CONFIG_FB_MB862XX=m
CONFIG_FB_MB862XX_PCI_GDC=y
CONFIG_FB_MB862XX_I2C=y
CONFIG_FB_BROADSHEET=m
CONFIG_BACKLIGHT_LCD_SUPPORT=y
CONFIG_LCD_CLASS_DEVICE=m
CONFIG_LCD_L4F00242T03=m
CONFIG_LCD_LMS283GF05=m
CONFIG_LCD_LTV350QV=m
CONFIG_LCD_ILI9320=m
CONFIG_LCD_TDO24M=m
CONFIG_LCD_VGG2432A4=m
CONFIG_LCD_PLATFORM=m
CONFIG_LCD_S6E63M0=m
CONFIG_LCD_LD9040=m
# CONFIG_LCD_AMS369FG06 is not set
CONFIG_BACKLIGHT_CLASS_DEVICE=y
CONFIG_BACKLIGHT_GENERIC=m
CONFIG_BACKLIGHT_PROGEAR=m
CONFIG_BACKLIGHT_CARILLO_RANCH=m
CONFIG_BACKLIGHT_DA903X=m
CONFIG_BACKLIGHT_MAX8925=m
CONFIG_BACKLIGHT_APPLE=m
CONFIG_BACKLIGHT_SAHARA=m
CONFIG_BACKLIGHT_WM831X=m
CONFIG_BACKLIGHT_ADP5520=m
CONFIG_BACKLIGHT_ADP8860=m
CONFIG_BACKLIGHT_ADP8870=m
CONFIG_BACKLIGHT_88PM860X=m
CONFIG_BACKLIGHT_PCF50633=m

#
# Console display driver support
#
CONFIG_VGA_CONSOLE=y
# CONFIG_VGACON_SOFT_SCROLLBACK is not set
CONFIG_DUMMY_CONSOLE=y
```

```
CONFIG_FRAMEBUFFER_CONSOLE=y
CONFIG_FRAMEBUFFER_CONSOLE_DETECT_PRIMARY=y
# CONFIG_FRAMEBUFFER_CONSOLE_ROTATION is not set
# CONFIG_FONTS is not set
CONFIG_FONT_8x8=y
CONFIG_FONT_8x16=y
# CONFIG_LOGO is not set
CONFIG_SOUND=m
# CONFIG_SOUND_OSS_CORE is not set
CONFIG SND=m
CONFIG SND_TIMER=m
CONFIG SND_PCM=m
CONFIG SND_HWDEP=m
CONFIG SND_RAWMIDI=m
CONFIG SND_JACK=y
CONFIG SND_SEQUENCER=m
CONFIG SND_SEQ_DUMMY=m
# CONFIG SND_MIXER_OSS is not set
# CONFIG SND_PCM_OSS is not set
# CONFIG SND_SEQUENCER_OSS is not set
CONFIG SND_HRTIMER=m
CONFIG SND_SEQ_HRTIMER_DEFAULT=y
CONFIG SND_DYNAMIC_MINORS=y
CONFIG SND_SUPPORT_OLD_API=y
CONFIG SND_VERBOSE_PROCFS=y
# CONFIG SND_VERBOSE_PRINTK is not set
# CONFIG SND_DEBUG is not set
CONFIG SND_VMASTER=y
CONFIG SND_KCTL_JACK=y
CONFIG SND_DMA_SGBUF=y
CONFIG SND_RAWMIDI_SEQ=m
CONFIG SND_OPL3_LIB_SEQ=m
# CONFIG SND_OPL4_LIB_SEQ is not set
# CONFIG SND_SBAWE_SEQ is not set
CONFIG SND_EMU10K1_SEQ=m
CONFIG SND_MPU401_UART=m
CONFIG SND_OPL3_LIB=m
CONFIG SND_VX_LIB=m
CONFIG SND_AC97_CODEC=m
CONFIG SND_DRIVERS=y
CONFIG SND_PCSP=m
CONFIG SND_DUMMY=m
CONFIG SND_ALOOP=m
CONFIG SND_VIRMIDI=m
CONFIG SND_MTPAV=m
CONFIG SND_MTS64=m
CONFIG SND_SERIAL_U16550=m
CONFIG SND_MPU401=m
CONFIG SND_PORTMAN2X4=m
CONFIG SND_AC97_POWER_SAVE=y
```

```
CONFIG_SND_AC97_POWER_SAVE_DEFAULT=0
CONFIG_SND_SB_COMMON=m
CONFIG_SND_SB16_DSP=m
CONFIG_SND_TEA575X=m
CONFIG_SND_PCI=y
CONFIG_SND_AD1889=m
CONFIG_SND_ALS300=m
CONFIG_SND_ALS4000=m
CONFIG_SND_ALI5451=m
CONFIG_SND_ASIHPI=m
CONFIG_SND_ATIIXP=m
CONFIG_SND_ATIIXP_MODEM=m
CONFIG_SND_AU8810=m
CONFIG_SND_AU8820=m
CONFIG_SND_AU8830=m
CONFIG_SND_AW2=m
CONFIG_SND_AZT3328=m
CONFIG_SND_BT87X=m
# CONFIG_SND_BT87X_OVERCLOCK is not set
CONFIG_SND_CA0106=m
CONFIG_SND_CMIPCI=m
CONFIG_SND_OXYGEN_LIB=m
CONFIG_SND_OXYGEN=m
CONFIG_SND_CS4281=m
CONFIG_SND_CS46XX=m
CONFIG_SND_CS46XX_NEW_DSP=y
CONFIG_SND_CS5530=m
CONFIG_SND_CS5535AUDIO=m
CONFIG_SND_CTXFI=m
CONFIG_SND_DARLA20=m
CONFIG_SND_GINA20=m
CONFIG_SND_LAYLA20=m
CONFIG_SND_DARLA24=m
CONFIG_SND_GINA24=m
CONFIG_SND_LAYLA24=m
CONFIG_SND_MONA=m
CONFIG_SND_MIA=m
CONFIG_SND_ECHO3G=m
CONFIG_SND_INDIGO=m
CONFIG_SND_INDIGOIO=m
CONFIG_SND_INDIGODJ=m
CONFIG_SND_INDIGOIOX=m
CONFIG_SND_INDIGODJX=m
CONFIG_SND_EMU10K1=m
CONFIG_SND_EMU10K1X=m
CONFIG_SND_ENS1370=m
CONFIG_SND_ENS1371=m
CONFIG_SND_ES1938=m
CONFIG_SND_ES1968=m
CONFIG_SND_ES1968_INPUT=y
```

```
CONFIG_SND_ES1968_RADIO=y
CONFIG_SND_FM801=m
CONFIG_SND_FM801_TEA575X_BOOL=y
CONFIG_SND_HDA_INTEL=m
CONFIG_SND_HDA_PREALLOC_SIZE=64
CONFIG_SND_HDA_HWDEP=y
CONFIG_SND_HDA_RECONFIG=y
CONFIG_SND_HDA_INPUT_BEEP=y
CONFIG_SND_HDA_INPUT_BEEP_MODE=0
CONFIG_SND_HDA_INPUT_JACK=y
CONFIG_SND_HDA_PATCH_LOADER=y
CONFIG_SND_HDA_CODEC_REALTEK=y
CONFIG_SND_HDA_ENABLE_REALTEK_QUIRKS=y
CONFIG_SND_HDA_CODEC_ANALOG=y
CONFIG_SND_HDA_CODEC_SIGMATEL=y
CONFIG_SND_HDA_CODEC_VIA=y
CONFIG_SND_HDA_CODEC_HDMI=y
CONFIG_SND_HDA_CODEC_CIRRUS=y
CONFIG_SND_HDA_CODEC_CONEXANT=y
CONFIG_SND_HDA_CODEC_CA0110=y
CONFIG_SND_HDA_CODEC_CA0132=y
CONFIG_SND_HDA_CODEC_CMEDIA=y
CONFIG_SND_HDA_CODEC_SI3054=y
CONFIG_SND_HDA_GENERIC=y
CONFIG_SND_HDA_POWER_SAVE=y
CONFIG_SND_HDA_POWER_SAVE_DEFAULT=0
CONFIG_SND_HDSP=m
CONFIG_SND_HDSPM=m
CONFIG_SND_ICE1712=m
CONFIG_SND_ICE1724=m
CONFIG_SND_INTEL8X0=m
CONFIG_SND_INTEL8X0M=m
CONFIG_SND_KORG1212=m
CONFIG_SND_LOLA=m
CONFIG_SND_LX6464ES=m
CONFIG_SND_MAESTRO3=m
CONFIG_SND_MAESTRO3_INPUT=y
CONFIG_SND_MIXART=m
CONFIG_SND_NM256=m
CONFIG_SND_PCXHR=m
CONFIG_SNDRIPTIDE=m
CONFIG_SND_RME32=m
CONFIG_SND_RME96=m
CONFIG_SND_RME9652=m
CONFIG_SND SONICVIBES=m
CONFIG_SND_TRIDENT=m
CONFIG_SND_VIA82XX=m
CONFIG_SND_VIA82XX_MODEM=m
CONFIG_SND_VIRTUOSO=m
CONFIG_SND_VX222=m
```

```
CONFIG_SND_YMFPCI=m
CONFIG_SND_SPI=y
CONFIG_SND_USB=y
CONFIG_SND_USB_AUDIO=m
CONFIG_SND_USB_UA101=m
CONFIG_SND_USB_USX2Y=m
CONFIG_SND_USB_CAIAQ=m
CONFIG_SND_USB_CAIAQ_INPUT=y
CONFIG_SND_USB_US122L=m
# CONFIG_SND_USB_6FIRE is not set
CONFIG_SND_FIREWIRE=y
CONFIG_SND_FIREWIRE_LIB=m
CONFIG_SND_FIREWIRE_SPEAKERS=m
CONFIG_SND_ISIGHT=m
CONFIG_SND_PCMCIA=y
CONFIG_SND_VXPOCKET=m
CONFIG_SND_PDAUDIOCF=m
CONFIG_SND_SOC=m
CONFIG_SND_SOC_I2C_AND_SPI=m
CONFIG_SND_SOC_ALL_CODECS=m
CONFIG_SND_SOC_88PM860X=m
CONFIG_SND_SOC_WM_HUBS=m
CONFIG_SND_SOC_AD1836=m
CONFIG_SND_SOC_AD193X=m
CONFIG_SND_SOC_AD73311=m
CONFIG_SND_SOC_ADAU1373=m
CONFIG_SND_SOC_ADAV80X=m
CONFIG_SND_SOC_AMB117X=m
CONFIG_SND_SOC_AK4104=m
CONFIG_SND_SOC_AK4535=m
CONFIG_SND_SOC_AK4641=m
CONFIG_SND_SOC_AK4642=m
CONFIG_SND_SOC_AK4671=m
CONFIG_SND_SOC_ALC5623=m
CONFIG_SND_SOC_ALC5632=m
CONFIG_SND_SOC_CS42L51=m
CONFIG_SND_SOC_CS42L73=m
CONFIG_SND_SOC_CS4270=m
CONFIG_SND_SOC_CS4271=m
CONFIG_SND_SOC_CX20442=m
CONFIG_SND_SOC_JZ4740_CODEC=m
CONFIG_SND_SOC_L3=m
CONFIG_SND_SOC_DA7210=m
CONFIG_SND_SOC_DFBMCS320=m
CONFIG_SND_SOC_MAX98088=m
CONFIG_SND_SOC_MAX98095=m
CONFIG_SND_SOC_MAX9850=m
CONFIG_SND_SOC_PCM3008=m
CONFIG_SND_SOC_RT5631=m
CONFIG_SND_SOC_SGTL5000=m
```

```
CONFIG SND SOC SPDIF=m
CONFIG SND SOC SSM2602=m
CONFIG SND SOC STA32X=m
CONFIG SND SOC TLV320AIC23=m
CONFIG SND SOC TLV320AIC26=m
CONFIG SND SOC TLV320AIC32X4=m
CONFIG SND SOC TLV320AIC3X=m
CONFIG SND SOC TLV320DAC33=m
CONFIG SND SOC UDA134X=m
CONFIG SND SOC UDA1380=m
CONFIG SND SOC WL1273=m
CONFIG SND SOC WM1250_EV1=m
CONFIG SND SOC WM2000=m
CONFIG SND SOC WM5100=m
CONFIG SND SOC WM8350=m
CONFIG SND SOC WM8400=m
CONFIG SND SOC WM8510=m
CONFIG SND SOC WM8523=m
CONFIG SND SOC WM8580=m
CONFIG SND SOC WM8711=m
CONFIG SND SOC WM8727=m
CONFIG SND SOC WM8728=m
CONFIG SND SOC WM8731=m
CONFIG SND SOC WM8737=m
CONFIG SND SOC WM8741=m
CONFIG SND SOC WM8750=m
CONFIG SND SOC WM8753=m
CONFIG SND SOC WM8770=m
CONFIG SND SOC WM8776=m
CONFIG SND SOC WM8782=m
CONFIG SND SOC WM8804=m
CONFIG SND SOC WM8900=m
CONFIG SND SOC WM8903=m
CONFIG SND SOC WM8904=m
CONFIG SND SOC WM8940=m
CONFIG SND SOC WM8955=m
CONFIG SND SOC WM8960=m
CONFIG SND SOC WM8961=m
CONFIG SND SOC WM8962=m
CONFIG SND SOC WM8971=m
CONFIG SND SOC WM8974=m
CONFIG SND SOC WM8978=m
CONFIG SND SOC WM8983=m
CONFIG SND SOC WM8985=m
CONFIG SND SOC WM8988=m
CONFIG SND SOC WM8990=m
CONFIG SND SOC WM8991=m
CONFIG SND SOC WM8993=m
CONFIG SND SOC WM8994=m
CONFIG SND SOC WM8995=m
```

```
CONFIG SND SOC WM8996=m
CONFIG SND SOC WM9081=m
CONFIG SND SOC WM9090=m
CONFIG SND SOC LM4857=m
CONFIG SND SOC MAX9877=m
CONFIG SND SOC TPA6130A2=m
# CONFIG SOUND PRIME is not set
CONFIG AC97 BUS=m
CONFIG HID SUPPORT=y
CONFIG HID=m
CONFIG HIDRAW=y

#
# USB Input Devices
#
CONFIG USB HID=m
CONFIG HID PID=y
CONFIG USB HIDDEV=y

#
# USB HID Boot Protocol drivers
#
CONFIG USB KBD=m
CONFIG USB MOUSE=m

#
# Special HID drivers
#
CONFIG HID A4TECH=m
CONFIG HID ACRUX=m
# CONFIG HID ACRUX_FF is not set
CONFIG HID APPLE=m
CONFIG HID BELKIN=m
CONFIG HID CHERRY=m
CONFIG HID CHICONY=m
CONFIG HID PRODIKEYS=m
CONFIG HID CYPRESS=m
CONFIG HID DRAGONRISE=m
CONFIG_DRAGONRISE_FF=y
CONFIG HID EMS_FF=m
CONFIG HID ELECOM=m
CONFIG HID EZKEY=m
# CONFIG HID HOLTEK is not set
CONFIG HID KEYTOUCH=m
CONFIG HID KYE=m
CONFIG HID UCLOGIC=m
CONFIG HID WALTOP=m
CONFIG HID GYRATION=m
CONFIG HID TWINHAN=m
CONFIG HID KENSINGTON=m
```

```
CONFIG_HID_LCPOWER=m
CONFIG_HID_LOGITECH=m
CONFIG_HID_LOGITECH_DJ=m
CONFIG_LOGITECH_FF=y
CONFIG_LOGIRUMBLEPAD2_FF=y
CONFIG_LOGIG940_FF=y
CONFIG_LOGIWHEELS_FF=y
CONFIG_HID_MAGICMOUSE=m
CONFIG_HID_MICROSOFT=m
CONFIG_HID_MONTEREY=m
CONFIG_HID_MULTITOUCH=m
CONFIG_HID_NTRIG=m
CONFIG_HID_ORTEK=m
CONFIG_HID_PANTHERLORD=m
CONFIG_PANTHERLORD_FF=y
CONFIG_HID_PETALYNX=m
CONFIG_HID_PICOLCD=m
CONFIG_HID_PICOLCD_FB=y
CONFIG_HID_PICOLCD_BACKLIGHT=y
CONFIG_HID_PICOLCD_LCD=y
CONFIG_HID_PICOLCD_LEDS=y
# CONFIG_HID_PRIMAX is not set
CONFIG_HID_ROCCAT=m
CONFIG_HID_ROCCAT_COMMON=m
CONFIG_HID_ROCCAT_ARVO=m
# CONFIG_HID_ROCCAT_ISKU is not set
CONFIG_HID_ROCCAT_KONE=m
CONFIG_HID_ROCCAT_KONEPLUS=m
CONFIG_HID_ROCCAT_COVAPLUS=m
CONFIG_HID_ROCCAT_PYRA=m
CONFIG_HID_SAMSUNG=m
CONFIG_HID_SONY=m
# CONFIG_HID_SPEEDLINK is not set
CONFIG_HID_SUNPLUS=m
CONFIG_HID_GREENASIA=m
CONFIG_GREENASIA_FF=y
# CONFIG_HID_HYPERV_MOUSE is not set
CONFIG_HID_SMARTJOYPLUS=m
CONFIG_SMARTJOYPLUS_FF=y
CONFIG_HID_TOPSEED=m
CONFIG_HID_THRUSTMASTER=m
CONFIG_THRUSTMASTER_FF=y
CONFIG_HID_WACOM=m
CONFIG_HID_WACOM_POWER_SUPPLY=y
# CONFIG_HID_WIIMOTE is not set
CONFIG_HID_ZEROPLUS=m
CONFIG_ZEROPLUS_FF=y
CONFIG_HID_ZYDACRON=m
CONFIG_USB_SUPPORT=y
CONFIG_USB_COMMON=y
```

```
CONFIG_USB_ARCH_HAS_HCD=y
CONFIG_USB_ARCH_HAS_OHCI=y
CONFIG_USB_ARCH_HAS_EHCI=y
CONFIG_USB_ARCH_HAS_XHCI=y
CONFIG_USB=y
# CONFIG_USB_DEBUG is not set
# CONFIG_USB_ANNOUNCE_NEW_DEVICES is not set

#
# Miscellaneous USB options
#
# CONFIG_USB_DEVICEFS is not set
# CONFIG_USB_DEVICE_CLASS is not set
# CONFIG_USB_DYNAMIC_MINORS is not set
CONFIG_USB_SUSPEND=y
# CONFIG_USB_OTG is not set
# CONFIG_USB_OTG_WHITELIST is not set
# CONFIG_USB_OTG_BLACKLIST_HUB is not set
# CONFIG_USB_DWC3 is not set
CONFIG_USB_MON=y
CONFIG_USB_WUSB=m
CONFIG_USB_WUSB_CBAF=m
# CONFIG_USB_WUSB_CBAF_DEBUG is not set

#
# USB Host Controller Drivers
#
CONFIG_USB_C67X00_HCD=m
CONFIG_USB_XHCI_HCD=m
# CONFIG_USB_XHCI_HCD_DEBUGGING is not set
CONFIG_USB_EHCI_HCD=y
CONFIG_USB_EHCI_ROOT_HUB_TT=y
CONFIG_USB_EHCI_TT_NEWSCHED=y
# CONFIG_USB_EHCI_MV is not set
CONFIG_USB_OXU210HP_HCD=m
CONFIG_USB_ISP116X_HCD=m
CONFIG_USB_ISP1760_HCD=m
CONFIG_USB_ISP1362_HCD=m
CONFIG_USB_OHCI_HCD=y
# CONFIG_USB_OHCI_BIG_ENDIAN_DESC is not set
# CONFIG_USB_OHCI_BIG_ENDIAN_MMIO is not set
CONFIG_USB_OHCI_LITTLE_ENDIAN=y
CONFIG_USB_UHCI_HCD=y
CONFIG_USB_U132_HCD=m
CONFIG_USB_SL811_HCD=m
CONFIG_USB_SL811_HCD_ISO=y
CONFIG_USB_SL811_CS=m
CONFIG_USB_R8A66597_HCD=m
CONFIG_USB_WHCI_HCD=m
CONFIG_USB_HWA_HCD=m
```

```
# CONFIG_USB_MUSB_HDRC is not set
# CONFIG_USB_RENESAS_USBHS is not set

#
# USB Device Class drivers
#
CONFIG_USB_ACM=m
CONFIG_USB_PRINTER=m
CONFIG_USB_WDM=m
CONFIG_USB_TMC=m

#
# NOTE: USB_STORAGE depends on SCSI but BLK_DEV_SD may
#
#
# also be needed; see USB_STORAGE Help for more info
#
CONFIG_USB_STORAGE=m
# CONFIG_USB_STORAGE_DEBUG is not set
CONFIG_USB_STORAGE_REALTEK=m
CONFIG_REALTEK_AUTOPM=y
CONFIG_USB_STORAGE_DATAFAB=m
CONFIG_USB_STORAGE_FREECOM=m
CONFIG_USB_STORAGE_ISD200=m
CONFIG_USB_STORAGE_USBAT=m
CONFIG_USB_STORAGE_SDDR09=m
CONFIG_USB_STORAGE_SDDR55=m
CONFIG_USB_STORAGE_JUMPSHOT=m
CONFIG_USB_STORAGE_ALAUDA=m
CONFIG_USB_STORAGE_ONETOUCH=m
CONFIG_USB_STORAGE_KARMA=m
CONFIG_USB_STORAGE_CYPRESS_ATACB=m
CONFIG_USB_STORAGE_ENE_UB6250=m
CONFIG_USB_UAS=m
# CONFIG_USB_LIBUSUAL is not set

#
# USB Imaging devices
#
CONFIG_USB_MDC800=m
CONFIG_USB_MICROTEK=m

#
# USB port drivers
#
CONFIG_USB_USS720=m
CONFIG_USB_SERIAL=m
CONFIG_USB_EZUSB=y
CONFIG_USB_SERIAL_GENERIC=y
```

```
CONFIG_USB_SERIAL_AIRCABLE=m
CONFIG_USB_SERIAL_ARK3116=m
CONFIG_USB_SERIAL_BELKIN=m
CONFIG_USB_SERIAL_CH341=m
CONFIG_USB_SERIAL_WHITEHEAT=m
CONFIG_USB_SERIAL_DIGI_ACCELEPORT=m
CONFIG_USB_SERIAL_CP210X=m
CONFIG_USB_SERIAL_CYPRESS_M8=m
CONFIG_USB_SERIAL_EMPEG=m
CONFIG_USB_SERIAL_FTDI_SIO=m
CONFIG_USB_SERIAL_FUNSOFT=m
CONFIG_USB_SERIAL_VISOR=m
CONFIG_USB_SERIAL_IPAQ=m
CONFIG_USB_SERIAL_IR=m
CONFIG_USB_SERIAL_EDGEPORT=m
CONFIG_USB_SERIAL_EDGEPORT_TI=m
CONFIG_USB_SERIAL_GARMIN=m
CONFIG_USB_SERIAL_IPW=m
CONFIG_USB_SERIAL_IUU=m
CONFIG_USB_SERIAL_KEYSPAN_PDA=m
CONFIG_USB_SERIAL_KEYSPAN=m
CONFIG_USB_SERIAL_KEYSPAN_MPR=y
CONFIG_USB_SERIAL_KEYSPAN_USA28=y
CONFIG_USB_SERIAL_KEYSPAN_USA28X=y
CONFIG_USB_SERIAL_KEYSPAN_USA28XA=y
CONFIG_USB_SERIAL_KEYSPAN_USA28XB=y
CONFIG_USB_SERIAL_KEYSPAN_USA19=y
CONFIG_USB_SERIAL_KEYSPAN_USA18X=y
CONFIG_USB_SERIAL_KEYSPAN_USA19W=y
CONFIG_USB_SERIAL_KEYSPAN_USA19QW=y
CONFIG_USB_SERIAL_KEYSPAN_USA19QI=y
CONFIG_USB_SERIAL_KEYSPAN_USA49W=y
CONFIG_USB_SERIAL_KEYSPAN_USA49WLC=y
CONFIG_USB_SERIAL_KLSI=m
CONFIG_USB_SERIAL_KOBIL_SCT=m
CONFIG_USB_SERIAL_MCT_U232=m
CONFIG_USB_SERIAL莫斯7720=m
CONFIG_USB_SERIAL莫斯7715_PARPORT=y
CONFIG_USB_SERIAL莫斯7840=m
CONFIG_USB_SERIAL_MOTOROLA=m
CONFIG_USB_SERIAL_NAVMAN=m
CONFIG_USB_SERIAL_PL2303=m
CONFIG_USB_SERIAL OTI6858=m
CONFIG_USB_SERIAL_QCAUX=m
CONFIG_USB_SERIAL_QUALCOMM=m
CONFIG_USB_SERIAL_SPCP8X5=m
CONFIG_USB_SERIAL_HP4X=m
CONFIG_USB_SERIAL_SAFE=m
# CONFIG_USB_SERIAL_SAFE_PADDED is not set
CONFIG_USB_SERIAL_SIEMENS_MPI=m
```

```
CONFIG_USB_SERIAL_SIERRAWIRELESS=m
CONFIG_USB_SERIAL_SYMBOL=m
CONFIG_USB_SERIAL_TI=m
CONFIG_USB_SERIAL_CYBERJACK=m
CONFIG_USB_SERIAL_XIRCOM=m
CONFIG_USB_SERIAL_WWAN=m
CONFIG_USB_SERIAL_OPTION=m
CONFIG_USB_SERIAL_OMNINET=m
CONFIG_USB_SERIAL_OPTICON=m
CONFIG_USB_SERIAL_VIVOPAY_SERIAL=m
CONFIG_USB_SERIAL_ZIO=m
CONFIG_USB_SERIAL_SSU100=m
CONFIG_USB_SERIAL_DEBUG=m

#
# USB Miscellaneous drivers
#
CONFIG_USB_EMI62=m
CONFIG_USB_EMI26=m
CONFIG_USB_ADUTUX=m
CONFIG_USB_SEVSEG=m
CONFIG_USB_RIO500=m
CONFIG_USB_LEGOTOWER=m
CONFIG_USB_LCD=m
CONFIG_USB_LED=m
CONFIG_USB_CYPRESS_CY7C63=m
CONFIG_USB_CYTHERM=m
CONFIG_USB_IDMOUSE=m
CONFIG_USB_FTDI_ELAN=m
CONFIG_USB_APPLEDISPLAY=m
CONFIG_USB_SISUSBVGA=m
# CONFIG_USB_SISUSBVGA_CON is not set
CONFIG_USB_LD=m
CONFIG_USB_TRANCEVIBRATOR=m
CONFIG_USB_IOWARRIOR=m
CONFIG_USB_TEST=m
CONFIG_USB_ISIGHTFW=m
CONFIG_USB_YUREX=m
CONFIG_USB_ATM=m
CONFIG_USB_SPEEDTOUCH=m
CONFIG_USB_CXACRU=m
CONFIG_USB_UEAGLEATM=m
CONFIG_USB_XUSBATM=m
CONFIG_USB_GADGET=m
# CONFIG_USB_GADGET_DEBUG is not set
# CONFIG_USB_GADGET_DEBUG_FILES is not set
# CONFIG_USB_GADGET_DEBUG_FS is not set
CONFIG_USB_GADGET_VBUS_DRAW=2
CONFIG_USB_GADGET_STORAGE_NUM_BUFFERS=2
# CONFIG_USB_R8A66597 is not set
```

```
# CONFIG_USB_MV_UDC is not set
# CONFIG_USB_M66592 is not set
# CONFIG_USB_AMD5536UDC is not set
# CONFIG_USB_CI13XXX_PCI is not set
# CONFIG_USB_NET2272 is not set
# CONFIG_USB_NET2280 is not set
# CONFIG_USB_GOKU is not set
# CONFIG_USB_EG20T is not set
CONFIG_USB_DUMMY_HCD=m
CONFIG_USB_GADGET_DUALSPEED=y
CONFIG_USB_GADGET_SUPERSPEED=y
CONFIG_USB_ZERO=m
CONFIG_USB_AUDIO=m
CONFIG_USB_ETH=m
CONFIG_USB_ETH_RNDIS=y
# CONFIG_USB_ETH_EEM is not set
CONFIG_USB_G_NCM=m
CONFIG_USB_GADGETFS=m
CONFIG_USB_FUNCTIONFS=m
CONFIG_USB_FUNCTIONFS_ETH=y
CONFIG_USB_FUNCTIONFS_RNDIS=y
CONFIG_USB_FUNCTIONFS_GENERIC=y
CONFIG_USB_FILE_STORAGE=m
# CONFIG_USB_FILE_STORAGE_TEST is not set
CONFIG_USB_MASS_STORAGE=m
CONFIG_USB_G_SERIAL=m
CONFIG_USB_MIDI_GADGET=m
CONFIG_USB_G_PRINTER=m
CONFIG_USB_CDC_COMPOSITE=m
CONFIG_USB_G_NOKIA=m
# CONFIG_USB_G_ACM_MS is not set
# CONFIG_USB_G_MULTI is not set
CONFIG_USB_G_HID=m
CONFIG_USB_G_DBGP=m
# CONFIG_USB_G_DBGP_PRINTK is not set
CONFIG_USB_G_DBGP_SERIAL=y
CONFIG_USB_G_WEBCAM=m

#
# OTG and related infrastructure
#
CONFIG_USB_OTG_UTILS=y
CONFIG_USB_GPIO_VBUS=m
CONFIG_NOP_USB_XCEIV=m
CONFIG_AB8500_USB=m
CONFIG_UWB=m
CONFIG_UWB_HWA=m
CONFIG_UWB_WHCI=m
CONFIG_UWB_I1480U=m
CONFIG_MMCF=y
```

```
# CONFIG_MMC_DEBUG is not set
# CONFIG_MMC_UNSAFE_RESUME is not set
# CONFIG_MMC_CLKGATE is not set

#
# MMC/SD/SDIO Card Drivers
#
CONFIG_MMC_BLOCK=m
CONFIG_MMC_BLOCK_MINORS=8
CONFIG_MMC_BLOCK_BOUNCE=y
CONFIG_SDIO_UART=m
# CONFIG_MMC_TEST is not set

#
# MMC/SD/SDIO Host Controller Drivers
#
CONFIG_MMC_SDHCI=m
CONFIG_MMC_SDHCI_PCI=m
CONFIG_MMC_RICOH_MMCI=y
CONFIG_MMC_SDHCI_PLTFM=m
CONFIG_MMC_WBSD=m
CONFIG_MMC_TIFM_SD=m
CONFIG_MMC_SPI=m
CONFIG_MMC_SDRICOH_CS=m
CONFIG_MMC_CB710=m
CONFIG_MMC_VIA_SDMMC=m
CONFIG_MMC_VUB300=m
CONFIG_MMC_USHC=m
CONFIG_MEMSTICK=m
# CONFIG_MEMSTICK_DEBUG is not set

#
# MemoryStick drivers
#
# CONFIG_MEMSTICK_UNSAFE_RESUME is not set
CONFIG_MSPRO_BLOCK=m

#
# MemoryStick Host Controller Drivers
#
CONFIG_MEMSTICK_TIFM_MS=m
CONFIG_MEMSTICK_JMICRON_38X=m
# CONFIG_MEMSTICK_R592 is not set
CONFIG_NEW_LEDS=y
CONFIG_LEDS_CLASS=y

#
# LED drivers
#
# CONFIG_LEDS_88PM860X=m
```

```
CONFIG_LEDS_LM3530=m
CONFIG_LEDS_NET5501=m
CONFIG_LEDS_PCA9532=m
CONFIG_LEDS_PCA9532_GPIO=y
CONFIG_LEDS_GPIO=m
CONFIG_LEDS_LP3944=m
CONFIG_LEDS_LP5521=m
CONFIG_LEDS_LP5523=m
CONFIG_LEDS_CLEVO_MAIL=m
CONFIG_LEDS_PCA955X=m
CONFIG_LEDS_WM831X_STATUS=m
CONFIG_LEDS_WM8350=m
CONFIG_LEDS_DA903X=m
CONFIG_LEDS_DAC124S085=m
CONFIG_LEDS_REGULATOR=m
CONFIG_LEDS_BD2802=m
CONFIG_LEDS_INTEL_SS4200=m
CONFIG_LEDS_LT3593=m
CONFIG_LEDS_ADP5520=m
CONFIG_LEDS_DELL_NETBOOKS=m
CONFIG_LEDS_MC13783=m
# CONFIG_LEDS_TCA6507 is not set
# CONFIG_LEDS_MAX8997 is not set
# CONFIG_LEDS_OT200 is not set
CONFIG_LEDS_TRIGGER=y

#
# LED Triggers
#
CONFIG_LEDS_TRIGGER_TIMER=m
CONFIG_LEDS_TRIGGER_HEARTBEAT=m
CONFIG_LEDS_TRIGGER_BACKLIGHT=m
CONFIG_LEDS_TRIGGER_GPIO=m
CONFIG_LEDS_TRIGGER_DEFAULT_ON=m

#
# iptables trigger is under Netfilter config (LED target)
#
# CONFIG_ACCESSIBILITY is not set
CONFIG_INFINIBAND=m
CONFIG_INFINIBAND_USER_MAD=m
CONFIG_INFINIBAND_USER_ACCESS=m
CONFIG_INFINIBAND_USER_MEM=y
CONFIG_INFINIBAND_ADDR_TRANS=y
CONFIG_INFINIBAND_MTHCA=m
CONFIG_INFINIBAND_MTHCA_DEBUG=y
CONFIG_INFINIBAND_IPATH=m
CONFIG_INFINIBAND_QIB=m
CONFIG_INFINIBAND_AMSO1100=m
CONFIG_INFINIBAND_AMSO1100_DEBUG=y
```

```
CONFIG_INFINIBAND_CXGB3=m
# CONFIG_INFINIBAND_CXGB3_DEBUG is not set
CONFIG_INFINIBAND_CXGB4=m
CONFIG_MLX4_INFINIBAND=m
CONFIG_INFINIBAND_NES=m
# CONFIG_INFINIBAND_NES_DEBUG is not set
CONFIG_INFINIBAND_IPOIB=m
CONFIG_INFINIBAND_IPOIB_CM=y
CONFIG_INFINIBAND_IPOIB_DEBUG=y
# CONFIG_INFINIBAND_IPOIB_DEBUG_DATA is not set
CONFIG_INFINIBAND_SRPT=m
# CONFIG_INFINIBAND_SRPT is not set
CONFIG_INFINIBAND_ISER=m
CONFIG_EDAC=y

#
# Reporting subsystems
#
# CONFIG_EDAC_DEBUG is not set
CONFIG_EDAC_DECODE_MCE=m
CONFIG_EDAC_MCE_INJ=m
CONFIG_EDAC_MM_EDAC=m
CONFIG_EDAC_AMD64=m
# CONFIG_EDAC_AMD64_ERROR_INJECTION is not set
CONFIG_EDAC_E752X=m
CONFIG_EDAC_I82975X=m
CONFIG_EDAC_I3000=m
CONFIG_EDAC_I3200=m
CONFIG_EDAC_X38=m
CONFIG_EDAC_I5400=m
CONFIG_EDAC_I7CORE=m
CONFIG_EDAC_I5000=m
CONFIG_EDAC_I5100=m
CONFIG_EDAC_I7300=m
# CONFIG_EDAC_SBRIDGE is not set
CONFIG_RTC_LIB=y
CONFIG_RTC_CLASS=y
CONFIG_RTC_HCTOSYS=y
CONFIG_RTC_HCTOSYS_DEVICE="rtc0"
# CONFIG_RTC_DEBUG is not set

#
# RTC interfaces
#
CONFIG_RTC_INTF_SYSFS=y
CONFIG_RTC_INTF_PROC=y
CONFIG_RTC_INTF_DEV=y
# CONFIG_RTC_INTF_DEV_UIE_EMUL is not set
CONFIG_RTC_DRV_TEST=m
```

```
#  
# I2C RTC drivers  
#  
CONFIG_RTC_DRV_88PM860X=m  
CONFIG_RTC_DRV_DS1307=m  
CONFIG_RTC_DRV_DS1374=m  
CONFIG_RTC_DRV_DS1672=m  
CONFIG_RTC_DRV_DS3232=m  
CONFIG_RTC_DRV_MAX6900=m  
CONFIG_RTC_DRV_MAX8925=m  
CONFIG_RTC_DRV_MAX8998=m  
CONFIG_RTC_DRV_RS5C372=m  
CONFIG_RTC_DRV_ISL1208=m  
CONFIG_RTC_DRV_ISL12022=m  
CONFIG_RTC_DRV_X1205=m  
CONFIG_RTC_DRV_PCF8563=m  
CONFIG_RTC_DRV_PCF8583=m  
CONFIG_RTC_DRV_M41T80=m  
CONFIG_RTC_DRV_M41T80_WDT=y  
CONFIG_RTC_DRV_BQ32K=m  
CONFIG_RTC_DRV_S35390A=m  
CONFIG_RTC_DRV_FM3130=m  
CONFIG_RTC_DRV_RX8581=m  
CONFIG_RTC_DRV_RX8025=m  
CONFIG_RTC_DRV_EM3027=m  
CONFIG_RTC_DRV_RV3029C2=m  
  
#  
# SPI RTC drivers  
#  
CONFIG_RTC_DRV_M41T93=m  
CONFIG_RTC_DRV_M41T94=m  
CONFIG_RTC_DRV_DS1305=m  
CONFIG_RTC_DRV_DS1390=m  
CONFIG_RTC_DRV_MAX6902=m  
CONFIG_RTC_DRV_R9701=m  
CONFIG_RTC_DRV_RS5C348=m  
CONFIG_RTC_DRV_DS3234=m  
CONFIG_RTC_DRV_PCF2123=m  
  
#  
# Platform RTC drivers  
#  
CONFIG_RTC_DRV_CMOS=y  
CONFIG_RTC_DRV_DS1286=m  
CONFIG_RTC_DRV_DS1511=m  
CONFIG_RTC_DRV_DS1553=m  
CONFIG_RTC_DRV_DS1742=m  
CONFIG_RTC_DRV_STK17TA8=m  
CONFIG_RTC_DRV_M48T86=m
```

```
CONFIG_RTC_DRV_M48T35=m
CONFIG_RTC_DRV_M48T59=m
CONFIG_RTC_DRV_MSM6242=m
CONFIG_RTC_DRV_BQ4802=m
CONFIG_RTC_DRV_RP5C01=m
CONFIG_RTC_DRV_V3020=m
CONFIG_RTC_DRV_WM831X=m
CONFIG_RTC_DRV_WM8350=m
CONFIG_RTC_DRV_PCF50633=m
CONFIG_RTC_DRV_AB3100=m
CONFIG_RTC_DRV_AB8500=m

#
# on-CPU RTC drivers
#
CONFIG_RTC_DRV_MC13XXX=m
CONFIG_DMADEVICES=y
# CONFIG_DMADEVICES_DEBUG is not set

#
# DMA Devices
#
CONFIG_INTEL_MID_DMAC=m
CONFIG_INTEL_IOMTDMA=m
CONFIG_TIMB_DMA=m
CONFIG_PCH_DMA=m
CONFIG_DMA_ENGINE=y

#
# DMA Clients
#
CONFIG_NET_DMA=y
# CONFIG_ASYNC_TX_DMA is not set
# CONFIG_DMATEST is not set
CONFIG_DCA=m
CONFIG_AUXDISPLAY=y
CONFIG_KS0108=m
CONFIG_KS0108_PORT=0x378
CONFIG_KS0108_DELAY=2
CONFIG_CFAG12864B=m
CONFIG_CFAG12864B_RATE=20
CONFIG_UIO=m
CONFIG_UIO_CIF=m
CONFIG_UIO_PDRV=m
CONFIG_UIO_PDRV_GENIRQ=m
CONFIG_UIO_AEC=m
CONFIG_UIO_SERCOS3=m
CONFIG_UIO_PCI_GENERIC=m
CONFIG_UIO_NETX=m
CONFIG_VIRTIO=m
```

```
CONFIG_VIRTIO_RING=m

#
# Virtio drivers
#
CONFIG_VIRTIO_PCI=m
CONFIG_VIRTIO_BALLOON=m
# CONFIG_VIRTIO_MMIO is not set

#
# Microsoft Hyper-V guest support
#
CONFIG_HYPERV=m
CONFIG_HYPERV_UTILS=m

#
# Xen driver support
#
CONFIG_XEN_BALLOON=y
CONFIG_XEN_SELFBALLOONING=y
CONFIG_XEN_SCRUB_PAGES=y
CONFIG_XEN_DEV_EVTCHN=y
CONFIG_XEN_BACKEND=y
CONFIG_XENFS=y
CONFIG_XEN_COMPAT_XENFS=y
CONFIG_XEN_SYS_HYPERVISOR=y
CONFIG_XEN_XENBUS_FRONTEND=y
CONFIG_XEN_GNTDEV=y
CONFIG_XEN_GRANT_DEV_ALLOC=m
CONFIG_SWIOTLB_XEN=y
CONFIG_XEN_TMEM=y
CONFIG_XEN_PCIDEV_BACKEND=m
CONFIG_XEN_PRIVCMD=y
CONFIG_STAGING=y
CONFIG_ET131X=m
CONFIG_SLICOSS=m
# CONFIG_USBIP_CORE is not set
CONFIG_W35UND=m
CONFIG_PRISM2_USB=m
CONFIG_ECHO=m
CONFIG_COMEDI=m
# CONFIG_COMEDI_DEBUG is not set
CONFIG_COMEDI_MISC_DRIVERS=m
CONFIG_COMEDI_KCOMEDILIB=m
CONFIG_COMEDI_BOND=m
CONFIG_COMEDI_TEST=m
CONFIG_COMEDI_PARPORT=m
CONFIG_COMEDI_SERIAL2002=m
CONFIG_COMEDI_SKEL=m
CONFIG_COMEDI_PCI_DRIVERS=m
```

```
CONFIG_COMEDI_ADDI_APCI_035=m
CONFIG_COMEDI_ADDI_APCI_1032=m
CONFIG_COMEDI_ADDI_APCI_1500=m
CONFIG_COMEDI_ADDI_APCI_1516=m
CONFIG_COMEDI_ADDI_APCI_1564=m
CONFIG_COMEDI_ADDI_APCI_16XX=m
CONFIG_COMEDI_ADDI_APCI_2016=m
CONFIG_COMEDI_ADDI_APCI_2032=m
CONFIG_COMEDI_ADDI_APCI_2200=m
CONFIG_COMEDI_ADDI_APCI_3001=m
CONFIG_COMEDI_ADDI_APCI_3120=m
CONFIG_COMEDI_ADDI_APCI_3501=m
CONFIG_COMEDI_ADDI_APCI_3XXX=m
CONFIG_COMEDI_DL_PCI6208=m
CONFIG_COMEDI_DL_PCI7230=m
CONFIG_COMEDI_DL_PCI7296=m
CONFIG_COMEDI_DL_PCI7432=m
CONFIG_COMEDI_DL_PCI8164=m
CONFIG_COMEDI_DL_PCI9111=m
CONFIG_COMEDI_DL_PCI9118=m
CONFIG_COMEDI_ADV_PCI1710=m
CONFIG_COMEDI_ADV_PCI1723=m
CONFIG_COMEDI_ADV_PCI_DIO=m
CONFIG_COMEDI_AMPLC_DIO200=m
CONFIG_COMEDI_AMPLC_PC236=m
CONFIG_COMEDI_AMPLC_PC263=m
CONFIG_COMEDI_AMPLC_PCI224=m
CONFIG_COMEDI_AMPLC_PCI230=m
CONFIG_COMEDI_CONTEC_PCI_DIO=m
CONFIG_COMEDI_DT3000=m
# CONFIG_COMEDI_DYNA_PCI10XX is not set
CONFIG_COMEDI_UNIOXX5=m
CONFIG_COMEDI_GSC_HPDI=m
CONFIG_COMEDI_ICP_MULTI=m
CONFIG_COMEDI_II_PCI20KC=m
CONFIG_COMEDI_DAQBOARD2000=m
CONFIG_COMEDI_JR3_PCI=m
CONFIG_COMEDI_KE_COUNTER=m
CONFIG_COMEDI_CB_PCIDAS64=m
CONFIG_COMEDI_CB_PCIDAS=m
CONFIG_COMEDI_CB_PCIDDA=m
CONFIG_COMEDI_CB_PCIDIO=m
CONFIG_COMEDI_CB_PCIMDAS=m
CONFIG_COMEDI_CB_PCIMDDA=m
CONFIG_COMEDI_ME4000=m
CONFIG_COMEDI_ME_DAQ=m
CONFIG_COMEDI_NI_6527=m
CONFIG_COMEDI_NI_65XX=m
CONFIG_COMEDI_NI_660X=m
CONFIG_COMEDI_NI_670X=m
```

```
CONFIG_COMEDI_NI_PCIDIO=m
CONFIG_COMEDI_NI_PCIMIO=m
CONFIG_COMEDI_RTD520=m
CONFIG_COMEDI_S526=m
CONFIG_COMEDI_S626=m
CONFIG_COMEDI_SSV_DNP=m
CONFIG_COMEDI_PCMCIA_DRIVERS=m
CONFIG_COMEDI_CB_DAS16_CS=m
CONFIG_COMEDI_DAS08_CS=m
CONFIG_COMEDI_NI_DAQ_700_CS=m
CONFIG_COMEDI_NI_DAQ_DIO24_CS=m
CONFIG_COMEDI_NI_LABPC_CS=m
CONFIG_COMEDI_NI_MIO_CS=m
CONFIG_COMEDI_QUATECH_DAQP_CS=m
CONFIG_COMEDI_USB_DRIVERS=m
CONFIG_COMEDI_DT9812=m
CONFIG_COMEDI_USBDUX=m
CONFIG_COMEDI_USBDUXFAST=m
# CONFIG_COMEDI_USBDUXSIGMA is not set
CONFIG_COMEDI_VMK80XX=m
CONFIG_COMEDI_NI_COMMON=m
CONFIG_COMEDI_MITE=m
CONFIG_COMEDI_NI_TIO=m
CONFIG_COMEDI_NI_LABPC=m
CONFIG_COMEDI_8255=m
CONFIG_COMEDI_DAS08=m
CONFIG_COMEDI_FC=m
CONFIG_ASUS_OLED=m
CONFIG_PANEL=m
CONFIG_PANEL_PARPORT=0
CONFIG_PANEL_PROFILE=5
# CONFIG_PANEL_CHANGE_MESSAGE is not set
CONFIG_R8187SE=m
CONFIGRTL8192U=m
# CONFIG_RTLLIB is not set
CONFIG_R8712U=m
# CONFIG_R8712_AP is not set
CONFIG_RTS_PSTOR=m
# CONFIG_RTS_PSTOR_DEBUG is not set
CONFIG_RTS5139=m
# CONFIG_RTS5139_DEBUG is not set
CONFIG_TRANZPORT=m
CONFIG_IDE_PHISON=m
CONFIG_LINE6_USB=m
# CONFIG_LINE6_USB_DEBUG is not set
# CONFIG_LINE6_USB_DUMP_CTRL is not set
# CONFIG_LINE6_USB_DUMP_MIDI is not set
# CONFIG_LINE6_USB_DUMP_PCM is not set
# CONFIG_LINE6_USB_RAW is not set
# CONFIG_LINE6_USB_IMPULSE_RESPONSE is not set
```

```
CONFIG_DRM_NOUVEAU=m
CONFIG_DRM_NOUVEAU_BACKLIGHT=y
CONFIG_DRM_NOUVEAU_DEBUG=y

#
# I2C encoder or helper chips
#
CONFIG_DRM_I2C_CH7006=m
CONFIG_DRM_I2C_SIL164=m
CONFIG_USB_SERIAL_QUATECH2=m
CONFIG_USB_SERIAL_QUATECH_USB2=m
# CONFIG_VT6655 is not set
CONFIG_VT6656=m
CONFIG_HYPERV_STORAGE=m
CONFIG_VME_BUS=m

#
# VME Bridge Drivers
#
CONFIG_VME_CA91CX42=m
CONFIG_VME_TSI148=m

#
# VME Device Drivers
#
CONFIG_VME_USER=m
# CONFIG_VME_PIO2 is not set

#
# VME Board Drivers
#
CONFIG_VMIVME_7805=m
CONFIG_DX_SEP=m
CONFIG_IIO=m
CONFIG_IIO_BUFFER=y
CONFIG_IIO_SW_RING=m
CONFIG_IIO_KIFO_BUF=m
CONFIG_IIO_TRIGGER=y
CONFIG_IIO_CONSUMERS_PER_TRIGGER=2

#
# Accelerometers
#
CONFIG_ADIS16201=m
CONFIG_ADIS16203=m
CONFIG_ADIS16204=m
CONFIG_ADIS16209=m
CONFIG_ADIS16220=m
CONFIG_ADIS16240=m
CONFIG_KXSD9=m
```

```
CONFIG_LIS3L02DQ=m
CONFIG_LIS3L02DQ_BUF_KFIFO=y
# CONFIG_LIS3L02DQ_BUF_RING_SW is not set
CONFIG_SCA3000=m

#
# Analog to digital converters
#
CONFIG_AD7291=m
CONFIG_AD7298=m
CONFIG_AD7606=m
CONFIG_AD7606_IFACE_PARALLEL=m
CONFIG_AD7606_IFACE_SPI=m
CONFIG_AD799X=m
CONFIG_AD799X_RING_BUFFER=y
CONFIG_AD7476=m
CONFIG_AD7887=m
CONFIG_AD7780=m
# CONFIG_AD7793 is not set
CONFIG_AD7816=m
# CONFIG_AD7192 is not set
CONFIG_ADT7310=m
CONFIG_ADT7410=m
# CONFIG_AD7280 is not set
CONFIG_MAX1363=m
CONFIG_MAX1363_RING_BUFFER=y

#
# Analog digital bi-direction converters
#
CONFIG_ADT7316=m
CONFIG_ADT7316_SPI=m
CONFIG_ADT7316_I2C=m

#
# Capacitance to digital converters
#
CONFIG_AD7150=m
CONFIG_AD7152=m
# CONFIG_AD7746 is not set

#
# Digital to analog converters
#
# CONFIG_AD5064 is not set
# CONFIG_AD5360 is not set
# CONFIG_AD5380 is not set
# CONFIG_AD5421 is not set
CONFIG_AD5624R_SPI=m
CONFIG_AD5446=m
```

```
CONFIG_AD5504=m
# CONFIG_AD5764 is not set
CONFIG_AD5791=m
# CONFIG_AD5686 is not set
# CONFIG_MAX517 is not set

#
# Direct Digital Synthesis
#
CONFIG_AD5930=m
CONFIG_AD9832=m
CONFIG_AD9834=m
CONFIG_AD9850=m
CONFIG_AD9852=m
CONFIG_AD9910=m
CONFIG_AD9951=m

#
# Digital gyroscope sensors
#
CONFIG_ADIS16060=m
CONFIG_ADIS16080=m
CONFIG_ADIS16130=m
CONFIG_ADIS16260=m
CONFIG_AXRS450=m

#
# Network Analyzer, Impedance Converters
#
# CONFIG_AD5933 is not set

#
# Inertial measurement units
#
CONFIG_ADIS16400=m

#
# Light sensors
#
CONFIG_SENSORS_ISL29018=m
CONFIG_SENSORS_TSL2563=m
CONFIG_TSL2583=m

#
# Magnetometer sensors
#
CONFIG_SENSORS_AK8975=m
CONFIG_SENSORS_HMC5843=m

#
```

```

# Active energy metering IC
#
CONFIG_ADE7753=m
CONFIG_ADE7754=m
CONFIG_ADE7758=m
CONFIG_ADE7759=m
CONFIG_ADE7854=m
CONFIG_ADE7854_I2C=m
CONFIG_ADE7854_SPI=m

#
# Resolver to digital converters
#
CONFIG_AD2S90=m
# CONFIG_AD2S1200 is not set
CONFIG_AD2S1210=m

#
# Triggers - standalone
#
CONFIG_IIO_PERIODIC_RTC_TRIGGER=m
CONFIG_IIO_GPIO_TRIGGER=m
CONFIG_IIO_SYSFS_TRIGGER=m
# CONFIG_IIO_SIMPLE_DUMMY is not set
CONFIG_XVMALLOC=y
CONFIG_ZRAM=m
# CONFIG_ZRAM_DEBUG is not set
CONFIG_ZCACHE=m
CONFIG_WLAGS49_H2=m
CONFIG_WLAGS49_H25=m
CONFIG_FB_SM7XX=m
CONFIG_CRYSTALHD=m
CONFIG_CXT1E1=m
CONFIG_SBE_PMCC4_NCOMM=y
CONFIG_FB_XGI=m
CONFIG_ACPI_QUICKSTART=m
CONFIG_SBE_2T3E3=m
CONFIG_USB_ENESTORAGE=m
CONFIG_BCM_WIMAX=m
CONFIG_FT1000=m
CONFIG_FT1000_USB=m
CONFIG_FT1000_PCMCIA=m

#
# Speakup console speech
#
CONFIG_SPEAKUP=m
CONFIG_SPEAKUP_SYNTH_ACNTSA=m
CONFIG_SPEAKUP_SYNTH_ACNTPC=m
CONFIG_SPEAKUP_SYNTH_APOLLO=m

```

```
CONFIG_SPEAKUP_SYNTH_AUDPTR=m
CONFIG_SPEAKUP_SYNTH_BNS=m
CONFIG_SPEAKUP_SYNTH_DECTLK=m
CONFIG_SPEAKUP_SYNTH_DECEXT=m
CONFIG_SPEAKUP_SYNTH_DECPC=m
CONFIG_SPEAKUP_SYNTH_DTLK=m
CONFIG_SPEAKUP_SYNTH_KEYPC=m
CONFIG_SPEAKUP_SYNTH_LTLK=m
CONFIG_SPEAKUP_SYNTH_SOFT=m
CONFIG_SPEAKUP_SYNTH_SPKOUT=m
CONFIG_SPEAKUP_SYNTH_TXPRT=m
CONFIG_SPEAKUP_SYNTH_DUMMY=m
CONFIG_TOUCHSCREEN_CLEARPAD_TM1217=m
CONFIG_TOUCHSCREEN_SYNAPTICS_I2C_RMI4=m
CONFIG_INTEL_MEI=m
# CONFIG_STAGING_MEDIA is not set

#
# Android
#
# CONFIG_ANDROID is not set
CONFIG_X86_PLATFORM_DEVICES=y
CONFIG_ACER_WMI=m
CONFIG_ACERHDF=m
CONFIG_ASUS_LAPTOP=m
CONFIG_DELL_LAPTOP=m
CONFIG_DELL_WMI=m
CONFIG_DELL_WMI_AIO=m
CONFIG FUJITSU_LAPTOP=m
# CONFIG_FUJITSU_LAPTOP_DEBUG is not set
CONFIG_HP_ACCEL=m
CONFIG_HP_WMI=m
CONFIG_MSI_LAPTOP=m
CONFIG_PANASONIC_LAPTOP=m
CONFIG_COMPAL_LAPTOP=m
CONFIG_SONY_LAPTOP=m
CONFIG_SONYPI_COMPAT=y
CONFIG_IDEAPAD_LAPTOP=m
CONFIG_THINKPAD_ACPI=m
CONFIG_THINKPAD_ACPI_ALSA_SUPPORT=y
CONFIG_THINKPAD_ACPI_DEBUGFACILITIES=y
# CONFIG_THINKPAD_ACPI_DEBUG is not set
# CONFIG_THINKPAD_ACPI_UNSAFE_LEDS is not set
CONFIG_THINKPAD_ACPI_VIDEO=y
CONFIG_THINKPAD_ACPI_HOTKEY_POLL=y
CONFIG_SENSORS_HDAPS=m
CONFIG_INTEL_MENLOW=m
CONFIG_EEEPC_LAPTOP=m
CONFIG_ASUS_WMI=m
CONFIG_ASUS_NB_WMI=m
```

```
CONFIG_EEEPC_WMI=m
CONFIG_ACPI_WMI=m
CONFIG_MSI_WMI=m
# CONFIG_ACPI_ASUS is not set
CONFIG_TOPSTAR_LAPTOP=m
CONFIG_ACPI_TOSHIBA=m
CONFIG_TOSHIBA_BT_RFKILL=m
CONFIG_ACPI_CMPC=m
CONFIG_INTEL_IPS=m
CONFIG_IBM_RTL=m
CONFIG_XO15_EBOOK=m
CONFIG_SAMSUNG_LAPTOP=m
CONFIG_MXM_WMI=m
CONFIG_INTEL_OAKTRAIL=m
# CONFIG_SAMSUNG_Q10 is not set

#
# Hardware Spinlock drivers
#
CONFIG_CLKEVT_I8253=y
CONFIG_I8253_LOCK=y
CONFIG_CLKBLD_I8253=y
CONFIG_IOMMU_API=y
CONFIG_IOMMU_SUPPORT=y
CONFIG_AMD_IOMMU=y
CONFIG_AMD_IOMMU_STATS=y
# CONFIG_AMD_IOMMU_V2 is not set
# CONFIG_INTEL_IOMMU is not set
# CONFIG_IRQ_REMAP is not set
# CONFIG_VIRT_DRIVERS is not set
# CONFIG_PM_DEVFREQ is not set

#
# Firmware Drivers
#
CONFIG_EDD=y
CONFIG_EDD_OFF=y
CONFIG_FIRMWARE_MEMMAP=y
CONFIG_EFI_VARS=y
CONFIG_DELL_RBU=m
CONFIG_DCDBAS=m
CONFIG_DMIID=y
CONFIG_DMI_SYSFS=m
CONFIG_ISCSI_IBFT_FIND=y
CONFIG_ISCSI_IBFT=m
# CONFIG_GOOGLE_FIRMWARE is not set

#
# File systems
#
```

```
CONFIG_EXT2_FS=y
CONFIG_EXT2_FS_XATTR=y
CONFIG_EXT2_FS_POSIX_ACL=y
CONFIG_EXT2_FS_SECURITY=y
# CONFIG_EXT2_FS_XIP is not set
CONFIG_EXT3_FS=y
CONFIG_EXT3_DEFAULTS_TO_ORDERED=y
CONFIG_EXT3_FS_XATTR=y
CONFIG_EXT3_FS_POSIX_ACL=y
CONFIG_EXT3_FS_SECURITY=y
CONFIG_EXT4_FS=y
CONFIG_EXT4_FS_XATTR=y
CONFIG_EXT4_FS_POSIX_ACL=y
CONFIG_EXT4_FS_SECURITY=y
# CONFIG_EXT4_DEBUG is not set
CONFIG_JBD=y
# CONFIG_JBD_DEBUG is not set
CONFIG_JBD2=y
# CONFIG_JBD2_DEBUG is not set
CONFIG_FS_MBCACHE=y
CONFIG_REISERFS_FS=m
# CONFIG_REISERFS_CHECK is not set
# CONFIG_REISERFS_PROC_INFO is not set
CONFIG_REISERFS_FS_XATTR=y
CONFIG_REISERFS_FS_POSIX_ACL=y
CONFIG_REISERFS_FS_SECURITY=y
CONFIG_JFS_FS=m
CONFIG_JFS_POSIX_ACL=y
CONFIG_JFS_SECURITY=y
# CONFIG_JFS_DEBUG is not set
CONFIG_JFS_STATISTICS=y
CONFIG_XFS_FS=m
CONFIG_XFS_QUOTA=y
CONFIG_XFS_POSIX_ACL=y
CONFIG_XFS_RT=y
# CONFIG_XFS_DEBUG is not set
CONFIG_GFS2_FS=m
CONFIG_GFS2_FS_LOCKING_DLM=y
CONFIG_OCFS2_FS=m
CONFIG_OCFS2_FS_O2CB=m
CONFIG_OCFS2_FS_USERSPACE_CLUSTER=m
CONFIG_OCFS2_FS_STATS=y
CONFIG_OCFS2_DEBUG_MASKLOG=y
# CONFIG_OCFS2_DEBUG_FS is not set
CONFIG_BTRFS_FS=m
CONFIG_BTRFS_FS_POSIX_ACL=y
# CONFIG_BTRFS_FS_CHECK_INTEGRITY is not set
CONFIG_NILFS2_FS=m
CONFIG_FS_POSIX_ACL=y
CONFIG_EXPORTFS=y
```

```
CONFIG_FILE_LOCKING=y
CONFIG_FSNOTIFY=y
CONFIG_DNOTIFY=y
CONFIG_INOTIFY_USER=y
CONFIG_FANOTIFY=y
CONFIG_FANOTIFY_ACCESS_PERMISSIONS=y
CONFIG_QUOTA=y
CONFIG_QUOTA_NETLINK_INTERFACE=y
# CONFIG_PRINT_QUOTA_WARNING is not set
# CONFIG_QUOTA_DEBUG is not set
CONFIG_QUOTA_TREE=m
CONFIG_QFMT_V1=m
CONFIG_QFMT_V2=m
CONFIG_QUOTACTL=y
CONFIG_QUOTACTL_COMPAT=y
CONFIG_AUTOFS4_FS=m
CONFIG_FUSE_FS=y
CONFIG_CUSE=m
CONFIG_GENERIC_ACL=y

#
# Caches
#
CONFIG_FSCACHE=m
CONFIG_FSCACHE_STATS=y
CONFIG_FSCACHE_HISTOGRAM=y
# CONFIG_FSCACHE_DEBUG is not set
# CONFIG_FSCACHE_OBJECT_LIST is not set
CONFIG_CACHEFILES=m
# CONFIG_CACHEFILES_DEBUG is not set
# CONFIG_CACHEFILES_HISTOGRAM is not set

#
# CD-ROM/DVD Filesystems
#
CONFIG_ISO9660_FS=m
CONFIG_JOLIET=y
CONFIG_ZISOFS=y
CONFIG_UDF_FS=m
CONFIG_UDF_NLS=y

#
# DOS/FAT/NT Filesystems
#
CONFIG_FAT_FS=m
CONFIG_MSDOS_FS=m
CONFIG_VFAT_FS=m
CONFIG_FAT_DEFAULT_CODEPAGE=437
CONFIG_FAT_DEFAULT_IOCHARSET="iso8859-1"
CONFIG_NTFS_FS=m
```

```
# CONFIG_NTFS_DEBUG is not set
# CONFIG_NTFS_RW is not set

#
# Pseudo filesystems
#
CONFIG_PROC_FS=y
CONFIG_PROC_KCORE=y
CONFIG_PROC_VMCORE=y
CONFIG_PROC_SYSCTL=y
CONFIG_PROC_PAGE_MONITOR=y
CONFIG_SYSFS=y
CONFIG_TMPFS=y
CONFIG_TMPFS_POSIX_ACL=y
CONFIG_TMPFS_XATTR=y
CONFIG_HUGETLBFS=y
CONFIG_HUGETLB_PAGE=y
CONFIG_CONFIGFS_FS=m
CONFIG_MISC_FILESYSTEMS=y
CONFIG_ADFS_FS=m
# CONFIG_ADFS_FS_RW is not set
CONFIG_AFFS_FS=m
CONFIG_ECRYPT_FS=y
CONFIG_HFS_FS=m
CONFIG_HFSPLUS_FS=m
CONFIG_BEFS_FS=m
# CONFIG_BEFS_DEBUG is not set
CONFIG_BFS_FS=m
CONFIG_EFS_FS=m
CONFIG_JFFS2_FS=m
CONFIG_JFFS2_FS_DEBUG=0
CONFIG_JFFS2_FS_WRITEBUFFER=y
# CONFIG_JFFS2_FS_WBUF_VERIFY is not set
# CONFIG_JFFS2_SUMMARY is not set
# CONFIG_JFFS2_FS_XATTR is not set
CONFIG_JFFS2_COMPRESSION_OPTIONS=y
CONFIG_JFFS2_ZLIB=y
CONFIG_JFFS2_LZO=y
CONFIG_JFFS2_RTIME=y
# CONFIG_JFFS2_RUBIN is not set
# CONFIG_JFFS2_CMODE_NONE is not set
# CONFIG_JFFS2_CMODE_PRIORITY is not set
# CONFIG_JFFS2_CMODE_SIZE is not set
CONFIG_JFFS2_CMODE_FAVOURLZO=y
CONFIG_UBIFS_FS=m
CONFIG_UBIFS_FS_XATTR=y
# CONFIG_UBIFS_FS_ADVANCED_COMPR is not set
CONFIG_UBIFS_FS_LZO=y
CONFIG_UBIFS_FS_ZLIB=y
# CONFIG_UBIFS_FS_DEBUG is not set
```

```
# CONFIG_LOGFS is not set
CONFIG_CRAMFS=m
CONFIG_SQUASHFS=m
CONFIG_SQUASHFS_XATTR=y
CONFIG_SQUASHFS_ZLIB=y
CONFIG_SQUASHFS_LZO=y
CONFIG_SQUASHFS_XZ=y
# CONFIG_SQUASHFS_4K_DEVBLK_SIZE is not set
# CONFIG_SQUASHFS_EMBEDDED is not set
CONFIG_SQUASHFS_FRAGMENT_CACHE_SIZE=3
CONFIG_VXFS_FS=m
CONFIG_MINIX_FS=m
CONFIG_OMFS_FS=m
CONFIG_HPFS_FS=m
CONFIG_QNX4FS_FS=m
CONFIG_ROMFS_FS=m
CONFIG_ROMFS_BACKED_BY_BLOCK=y
# CONFIG_ROMFS_BACKED_BY_MTD is not set
# CONFIG_ROMFS_BACKED_BY_BOTH is not set
CONFIG_ROMFS_ON_BLOCK=y
CONFIG_PSTORE=y
CONFIG_SYSV_FS=m
CONFIG_UFS_FS=m
# CONFIG_UFS_FS_WRITE is not set
# CONFIG_UFS_DEBUG is not set
CONFIG_EXOFS_FS=m
# CONFIG_EXOFS_DEBUG is not set
CONFIG_ORE=m
CONFIG_NETWORK_FILESYSTEMS=y
CONFIG_NFS_FS=m
CONFIG_NFS_V3=y
CONFIG_NFS_V3_ACL=y
CONFIG_NFS_V4=y
# CONFIG_NFS_V4_1 is not set
CONFIG_NFS_FSCACHE=y
# CONFIG_NFS_USE_LEGACY_DNS is not set
CONFIG_NFS_USE_KERNEL_DNS=y
# CONFIG_NFS_USE_NEW_IDMAPPER is not set
CONFIG_NFSD=m
CONFIG_NFSD_V2_ACL=y
CONFIG_NFSD_V3=y
CONFIG_NFSD_V3_ACL=y
CONFIG_NFSD_V4=y
# CONFIG_NFSD_FAULT_INJECTION is not set
CONFIG_LOCKD=m
CONFIG_LOCKD_V4=y
CONFIG_NFS_ACL_SUPPORT=m
CONFIG_NFS_COMMON=y
CONFIG_SUNRPC=m
CONFIG_SUNRPC_GSS=m
```

```
CONFIG_SUNRPC_XPRT_RDMA=m
CONFIG_RPCSEC_GSS_KRB5=m
CONFIG_CEPH_FS=m
CONFIG_CIFS=m
# CONFIG_CIFS_STATS is not set
CONFIG_CIFS_WEAK_PW_HASH=y
CONFIG_CIFS_UPCALL=y
CONFIG_CIFS_XATTR=y
CONFIG_CIFS_POSIX=y
# CONFIG_CIFS_DEBUG2 is not set
CONFIG_CIFS_DFS_UPCALL=y
# CONFIG_CIFS_FSCACHE is not set
# CONFIG_CIFS_ACL is not set
CONFIG_NCP_FS=m
CONFIG_NCPFS_PACKET_SIGNING=y
CONFIG_NCPFS_IOCTL_LOCKING=y
CONFIG_NCPFS_STRONG=y
CONFIG_NCPFS_NFS_NS=y
CONFIG_NCPFS_OS2_NS=y
# CONFIG_NCPFS_SMALLDOS is not set
CONFIG_NCPFS_NLS=y
CONFIG_NCPFS_EXTRAS=y
CONFIG_CODA_FS=m
CONFIG_AFS_FS=m
# CONFIG_AFS_DEBUG is not set
# CONFIG_AFS_FSCACHE is not set
CONFIG_9P_FS=m
# CONFIG_9P_FSCACHE is not set
CONFIG_9P_FS_POSIX_ACL=y
CONFIG_NLS=y
CONFIG_NLS_DEFAULT="utf8"
CONFIG_NLS_CODEPAGE_437=m
CONFIG_NLS_CODEPAGE_737=m
CONFIG_NLS_CODEPAGE_775=m
CONFIG_NLS_CODEPAGE_850=m
CONFIG_NLS_CODEPAGE_852=m
CONFIG_NLS_CODEPAGE_855=m
CONFIG_NLS_CODEPAGE_857=m
CONFIG_NLS_CODEPAGE_860=m
CONFIG_NLS_CODEPAGE_861=m
CONFIG_NLS_CODEPAGE_862=m
CONFIG_NLS_CODEPAGE_863=m
CONFIG_NLS_CODEPAGE_864=m
CONFIG_NLS_CODEPAGE_865=m
CONFIG_NLS_CODEPAGE_866=m
CONFIG_NLS_CODEPAGE_869=m
CONFIG_NLS_CODEPAGE_936=m
CONFIG_NLS_CODEPAGE_950=m
CONFIG_NLS_CODEPAGE_932=m
CONFIG_NLS_CODEPAGE_949=m
```

```
CONFIG_NLS_CODEPAGE_874=m
CONFIG_NLS_ISO8859_8=m
CONFIG_NLS_CODEPAGE_1250=m
CONFIG_NLS_CODEPAGE_1251=m
CONFIG_NLS_ASCII=m
CONFIG_NLS_ISO8859_1=m
CONFIG_NLS_ISO8859_2=m
CONFIG_NLS_ISO8859_3=m
CONFIG_NLS_ISO8859_4=m
CONFIG_NLS_ISO8859_5=m
CONFIG_NLS_ISO8859_6=m
CONFIG_NLS_ISO8859_7=m
CONFIG_NLS_ISO8859_9=m
CONFIG_NLS_ISO8859_13=m
CONFIG_NLS_ISO8859_14=m
CONFIG_NLS_ISO8859_15=m
CONFIG_NLS_KOI8_R=m
CONFIG_NLS_KOI8_U=m
CONFIG_NLS_UTF8=m
CONFIG_DLM=m
# CONFIG_DLM_DEBUG is not set

#
# Kernel hacking
#
CONFIG_TRACE_IRQFLAGS_SUPPORT=y
CONFIG_PRINTK_TIME=y
CONFIG_DEFAULT_MESSAGE_LOGLEVEL=4
# CONFIG_ENABLE_WARN_DEPRECATED is not set
# CONFIG_ENABLE_MUST_CHECK is not set
CONFIG_FRAME_WARN=1024
CONFIG_MAGIC_SYSRQ=y
# CONFIG_STRIP_ASM_SYMS is not set
CONFIG_UNUSED_SYMBOLS=y
CONFIG_DEBUG_FS=y
# CONFIG_HEADERS_CHECK is not set
# CONFIG_DEBUG_SECTION_MISMATCH is not set
CONFIG_DEBUG_KERNEL=y
# CONFIG_DEBUG_SHIRQ is not set
# CONFIG_LOCKUP_DETECTOR is not set
# CONFIG_HARDLOCKUP_DETECTOR is not set
CONFIG_DETECT_HUNG_TASK=y
CONFIG_DEFAULT_HUNG_TASK_TIMEOUT=120
# CONFIG_BOOTPARAM_HUNG_TASK_PANIC is not set
CONFIG_BOOTPARAM_HUNG_TASK_PANIC_VALUE=0
CONFIG_SCHED_DEBUG=y
CONFIG_SCHEDSTATS=y
CONFIG_TIMER_STATS=y
# CONFIG_DEBUG_OBJECTS is not set
# CONFIG_SLUB_DEBUG_ON is not set
```

```
# CONFIG_SLUB_STATS is not set
# CONFIG_DEBUG_KMEMLEAK is not set
# CONFIG_DEBUG_RT_MUTEXES is not set
# CONFIG_RT_MUTEX_TESTER is not set
# CONFIG_DEBUG_SPINLOCK is not set
# CONFIG_DEBUG_MUTEXES is not set
# CONFIG_DEBUG_LOCK_ALLOC is not set
# CONFIG_PROVE_LOCKING is not set
# CONFIG_SPARSE_RCU_POINTER is not set
# CONFIG_LOCK_STAT is not set
# CONFIG_DEBUG_ATOMIC_SLEEP is not set
# CONFIG_DEBUG_LOCKING_API_SELFTESTS is not set
CONFIG_STACKTRACE=y
# CONFIG_DEBUG_STACK_USAGE is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
CONFIG_DEBUG_INFO=y
# CONFIG_DEBUG_INFO_REDUCED is not set
# CONFIG_DEBUG_VM is not set
# CONFIG_DEBUG_VIRTUAL is not set
# CONFIG_DEBUG_WRITECOUNT is not set
CONFIG_DEBUG_MEMORY_INIT=y
# CONFIG_DEBUG_LIST is not set
# CONFIG_TEST_LIST_SORT is not set
# CONFIG_DEBUG_SG is not set
# CONFIG_DEBUG_NOTIFIERS is not set
# CONFIG_DEBUG_CREDENTIALS is not set
CONFIG_ARCH_WANT_FRAME_POINTERS=y
CONFIG_FRAME_POINTER=y
CONFIG_BOOT_PRINTK_DELAY=y
# CONFIG_RCU_TORTURE_TEST is not set
CONFIG_RCU_CPU_STALL_TIMEOUT=60
# CONFIG_KPROBES_SANITY_TEST is not set
# CONFIG_BACKTRACE_SELF_TEST is not set
# CONFIG_DEBUG_BLOCK_EXT_DEVT is not set
# CONFIG_DEBUG_FORCE_WEAK_PER_CPU is not set
# CONFIG_DEBUG_PER_CPU_MAPS is not set
# CONFIG_LKDTM is not set
CONFIG_CPU_NOTIFIER_ERROR_INJECT=m
# CONFIG_FAULT_INJECTION is not set
CONFIG_LATENCYTOP=y
CONFIG_SYSCTL_SYSCALL_CHECK=y
# CONFIG_DEBUG_PAGEALLOC is not set
CONFIG_USER_STACKTRACE_SUPPORT=y
CONFIG_NOP_TRACER=y
CONFIG_HAVE_FTRACE_NMI_ENTER=y
CONFIG_HAVE_FUNCTION_TRACER=y
CONFIG_HAVE_FUNCTION_GRAPH_TRACER=y
CONFIG_HAVE_FUNCTION_GRAPH_FP_TEST=y
CONFIG_HAVE_FUNCTION_TRACE_MCOUNT_TEST=y
```

```
CONFIG_HAVE_DYNAMIC_FTRACE=y
CONFIG_HAVE_FTRACE_MCOUNT_RECORD=y
CONFIG_HAVE_SYSCALL_TRACEPOINTS=y
CONFIG_HAVE_C_RECORDMCOUNT=y
CONFIG_TRACER_MAX_TRACE=y
CONFIG_RING_BUFFER=y
CONFIG_FTRACE_NMI_ENTER=y
CONFIG_EVENT_TRACING=y
# CONFIG_EVENT_POWER_TRACING_DEPRECATED is not set
CONFIG_CONTEXT_SWITCH_TRACER=y
CONFIG_RING_BUFFER_ALLOW_SWAP=y
CONFIG_TRACING=y
CONFIG_GENERIC_TRACER=y
CONFIG_TRACING_SUPPORT=y
CONFIG_FTRACE=y
CONFIG_FUNCTION_TRACER=y
CONFIG_FUNCTION_GRAPH_TRACER=y
# CONFIG_IRQSOFF_TRACER is not set
CONFIG_SCHED_TRACER=y
CONFIG_FTRACE_SYSCALLS=y
CONFIG_BRANCH_PROFILE_NONE=y
# CONFIG_PROFILE_ANNOTATED_BRANCHES is not set
# CONFIG_PROFILE_ALL_BRANCHES is not set
CONFIG_STACK_TRACER=y
CONFIG_BLK_DEV_IO_TRACE=y
CONFIG_KPROBE_EVENT=y
CONFIG_DYNAMIC_FTRACE=y
CONFIG_FUNCTION_PROFILER=y
CONFIG_FTRACE_MCOUNT_RECORD=y
# CONFIG_FTRACE_STARTUP_TEST is not set
CONFIG_MMIOTRACE=y
# CONFIG_MMIOTRACE_TEST is not set
# CONFIG_RING_BUFFER_BENCHMARK is not set
# CONFIG_PROVIDE_OHCI1394_DMA_INIT is not set
# CONFIG_FIREWIRE_OHCI_REMOTE_DMA is not set
# CONFIG_DYNAMIC_DEBUG is not set
# CONFIG_DMA_API_DEBUG is not set
# CONFIG_ATOMIC64_SELFTEST is not set
CONFIG_ASYNC_RAID6_TEST=m
# CONFIG_SAMPLES is not set
CONFIG_HAVE_ARCH_KGDB=y
CONFIG_KGDB=y
CONFIG_KGDB_SERIAL_CONSOLE=y
# CONFIG_KGDB_TESTS is not set
CONFIG_KGDB_LOW_LEVEL_TRAP=y
CONFIG_KGDB_KDB=y
CONFIG_KDB_KEYBOARD=y
CONFIG_HAVE_ARCH_KMEMCHECK=y
CONFIG_TEST_KSTRTOX=m
CONFIG_STRICT_DEVMEM=y
```

```
# CONFIG_X86_VERBOSE_BOOTUP is not set
CONFIG_EARLY_PRINTK=y
# CONFIG_EARLY_PRINTK_DBGP is not set
# CONFIG_DEBUG_STACKOVERFLOW is not set
# CONFIG_X86_PTDUMP is not set
CONFIG_DEBUG_RODATA=y
# CONFIG_DEBUG_RODATA_TEST is not set
CONFIG_DEBUG_SET_MODULE_RONX=y
# CONFIG_DEBUG_NX_TEST is not set
# CONFIG_IOMMU_DEBUG is not set
# CONFIG_IOMMU_STRESS is not set
CONFIG_HAVE_MMIOTRACE_SUPPORT=y
# CONFIG_X86_DECODER_SELFTEST is not set
CONFIG_IO_DELAY_TYPE_0X80=0
CONFIG_IO_DELAY_TYPE_0XED=1
CONFIG_IO_DELAY_TYPE_UDELAY=2
CONFIG_IO_DELAY_TYPE_NONE=3
# CONFIG_IO_DELAY_0X80 is not set
CONFIG_IO_DELAY_0XED=y
# CONFIG_IO_DELAY_UDELAY is not set
# CONFIG_IO_DELAY_NONE is not set
CONFIG_DEFAULT_IO_DELAY_TYPE=1
# CONFIG_DEBUG_BOOT_PARAMS is not set
# CONFIG_CPA_DEBUG is not set
CONFIG_OPTIMIZE_INLINING=y
# CONFIG_DEBUG_STRICT_USER_COPY_CHECKS is not set
# CONFIG_DEBUG_NMI_SELFTEST is not set

#
# Security options
#
CONFIG_KEYS=y
CONFIG_TRUSTED_KEYS=y
CONFIG_ENCRYPTED_KEYS=y
# CONFIG_KEYS_DEBUG_PROC_KEYS is not set
# CONFIG_SECURITY_DMESG_RESTRICT is not set
CONFIG_SECURITY=y
CONFIG_SECURITYFS=y
CONFIG_SECURITY_NETWORK=y
# CONFIG_SECURITY_NETWORK_Xfrm is not set
CONFIG_SECURITY_PATH=y
CONFIG_LSM_MMAP_MIN_ADDR=0
CONFIG_SECURITY_SELINUX=y
CONFIG_SECURITY_SELINUX_BOOTPARAM=y
CONFIG_SECURITY_SELINUX_BOOTPARAM_VALUE=0
CONFIG_SECURITY_SELINUX_DISABLE=y
CONFIG_SECURITY_SELINUX DEVELOP=y
CONFIG_SECURITY_SELINUX_AVC_STATS=y
CONFIG_SECURITY_SELINUX_CHECKREQPROT_VALUE=1
# CONFIG_SECURITY_SELINUX_POLICYDB_VERSION_MAX is not set
```

```
CONFIG_SECURITY_SMACK=y
CONFIG_SECURITY_TOMOYO=y
CONFIG_SECURITY_TOMOYO_MAX_ACCEPT_ENTRY=2048
CONFIG_SECURITY_TOMOYO_MAX_AUDIT_LOG=1024
# CONFIG_SECURITY_TOMOYO OMIT_USERSPACE_LOADER is not set
CONFIG_SECURITY_TOMOYO_POLICY_LOADER="/sbin/tomoyo-init"
CONFIG_SECURITY_TOMOYO_ACTIVATION_TRIGGER="/sbin/init"
CONFIG_SECURITY_APPARMOR=y
CONFIG_SECURITY_APPARMOR_BOOTPARAM_VALUE=1
# CONFIG_IMA is not set
# CONFIG_EVM is not set
# CONFIG_DEFAULT_SECURITY_SELINUX is not set
# CONFIG_DEFAULT_SECURITY_SMACK is not set
# CONFIG_DEFAULT_SECURITY_TOMOYO is not set
CONFIG_DEFAULT_SECURITY_APPARMOR=y
# CONFIG_DEFAULT_SECURITY_DAC is not set
CONFIG_DEFAULT_SECURITY="apparmor"
CONFIG_XOR_BLOCKS=m
CONFIG_ASYNC_CORE=m
CONFIG_ASYNC_MEMCPY=m
CONFIG_ASYNC_XOR=m
CONFIG_ASYNC_PQ=m
CONFIG_ASYNC_RAID6_RECOV=m
CONFIG_ASYNC_TX_DISABLE_PQ_VAL_DMA=y
CONFIG_ASYNC_TX_DISABLE_XOR_VAL_DMA=y
CONFIG_CRYPTO=y

#
# Crypto core or helper
#
CONFIG_CRYPTO_ALGAPI=y
CONFIG_CRYPTO_ALGAPI2=y
CONFIG_CRYPTO_AEAD=m
CONFIG_CRYPTO_AEAD2=y
CONFIG_CRYPTO_BLKCIPHER=y
CONFIG_CRYPTO_BLKCIPHER2=y
CONFIG_CRYPTO_HASH=y
CONFIG_CRYPTO_HASH2=y
CONFIG_CRYPTO_RNG=y
CONFIG_CRYPTO_RNG2=y
CONFIG_CRYPTO_PCOMP=m
CONFIG_CRYPTO_PCOMP2=y
CONFIG_CRYPTO_MANAGER=y
CONFIG_CRYPTO_MANAGER2=y
# CONFIG_CRYPTO_USER is not set
CONFIG_CRYPTO_MANAGER_DISABLE_TESTS=y
CONFIG_CRYPTO_GF128MUL=m
CONFIG_CRYPTO_NULL=m
CONFIG_CRYPTO_PCRIPT=m
CONFIG_CRYPTO_WORKQUEUE=y
```

```
CONFIG_CRYPTO_CRYPTD=m
CONFIG_CRYPTO_AUTHENC=m
CONFIG_CRYPTO_TEST=m

#
# Authenticated Encryption with Associated Data
#
CONFIG_CRYPTO_CCM=m
CONFIG_CRYPTO_GCM=m
CONFIG_CRYPTO_SEQIV=m

#
# Block modes
#
CONFIG_CRYPTO_CBC=y
CONFIG_CRYPTO_CTR=m
CONFIG_CRYPTO_CTS=m
CONFIG_CRYPTO_ECB=y
CONFIG_CRYPTO_LRW=m
CONFIG_CRYPTO_PCBC=m
CONFIG_CRYPTO_XTS=m

#
# Hash modes
#
CONFIG_CRYPTO_HMAC=y
CONFIG_CRYPTO_XCBC=m
CONFIG_CRYPTO_VMAC=m

#
# Digest
#
CONFIG_CRYPTO_CRC32C=y
CONFIG_CRYPTO_CRC32C_INTEL=y
CONFIG_CRYPTO_GHASH=m
CONFIG_CRYPTO_MD4=m
CONFIG_CRYPTO_MD5=y
CONFIG_CRYPTO_MICHAEL_MIC=m
CONFIG_CRYPTO_RMD128=m
CONFIG_CRYPTO_RMD160=m
CONFIG_CRYPTO_RMD256=m
CONFIG_CRYPTO_RMD320=m
CONFIG_CRYPTO_SHA1=y
# CONFIG_CRYPTO_SHA1_SSSE3 is not set
CONFIG_CRYPTO_SHA256=y
CONFIG_CRYPTO_SHA512=m
CONFIG_CRYPTO_TGR192=m
CONFIG_CRYPTO_WP512=m
CONFIG_CRYPTO_GHASH_CLMUL_NI_INTEL=m
```

```
#  
# Ciphers  
#  
CONFIG_CRYPTO_AES=y  
CONFIG_CRYPTO_AES_X86_64=m  
CONFIG_CRYPTO_AES_NI_INTEL=m  
CONFIG_CRYPTO_ANUBIS=m  
CONFIG_CRYPTO_ARC4=m  
CONFIG_CRYPTO_BLOWFISH=m  
CONFIG_CRYPTO_BLOWFISH_COMMON=m  
# CONFIG_CRYPTO_BLOWFISH_X86_64 is not set  
CONFIG_CRYPTO_CAMELLIA=m  
CONFIG_CRYPTO_CAST5=m  
CONFIG_CRYPTO_CAST6=m  
CONFIG_CRYPTO_DES=m  
CONFIG_CRYPTO_FCRYPT=m  
CONFIG_CRYPTO_KHAZAD=m  
CONFIG_CRYPTO_SALSA20=m  
CONFIG_CRYPTO_SALSA20_X86_64=m  
CONFIG_CRYPTO_SEED=m  
CONFIG_CRYPTO_SERPENT=m  
# CONFIG_CRYPTO_SERPENT_SSE2_X86_64 is not set  
CONFIG_CRYPTO_TEA=m  
CONFIG_CRYPTO_TWOFISH=m  
CONFIG_CRYPTO_TWOFISH_COMMON=m  
CONFIG_CRYPTO_TWOFISH_X86_64=m  
# CONFIG_CRYPTO_TWOFISH_X86_64_3WAY is not set  
  
#  
# Compression  
#  
CONFIG_CRYPTO_DEFLATE=m  
CONFIG_CRYPTO_ZLIB=m  
CONFIG_CRYPTO_LZO=m  
  
#  
# Random Number Generation  
#  
CONFIG_CRYPTO_ANSI_CPRNG=m  
CONFIG_CRYPTO_USER_API=m  
CONFIG_CRYPTO_USER_API_HASH=m  
CONFIG_CRYPTO_USER_API_SKCIPHER=m  
CONFIG_CRYPTO_HW=y  
CONFIG_CRYPTO_DEV_PADLOCK=y  
CONFIG_CRYPTO_DEV_PADLOCK_AES=m  
CONFIG_CRYPTO_DEV_PADLOCK_SHA=m  
CONFIG_HAVE_KVM=y  
CONFIG_HAVE_KVM_IRQCHIP=y  
CONFIG_HAVE_KVM_EVENTFD=y  
CONFIG_KVM_APIC_ARCHITECTURE=y
```

```
CONFIG_KVM_MMIO=y
CONFIG_KVM_ASYNC_PF=y
CONFIG_VIRTUALIZATION=y
CONFIG_KVM=m
CONFIG_KVM_INTEL=m
CONFIG_KVM_AMD=m
# CONFIG_KVM_MMU_AUDIT is not set
CONFIG_VHOST_NET=m
CONFIG_BINARY_PRINTF=y

#
# Library routines
#
CONFIG_RAID6_PQ=m
CONFIG_BITREVERSE=y
CONFIG_GENERIC_FIND_FIRST_BIT=y
CONFIG_GENERIC_PCI_IOMAP=y
CONFIG_GENERIC_IOMAP=y
CONFIG_CRC_CCITT=m
CONFIG_CRC16=y
CONFIG_CRC_T10DIF=y
CONFIG_CRC_ITU_T=m
CONFIG_CRC32=y
CONFIG_CRC7=m
CONFIG_LIBCRC32C=m
CONFIG_CRC8=m
CONFIG_ZLIB_INFLATE=y
CONFIG_ZLIB_DEFLATE=m
CONFIG_LZO_COMPRESS=y
CONFIG_LZO_DECOMPRESS=y
CONFIG_XZ_DEC=y
CONFIG_XZ_DEC_X86=y
CONFIG_XZ_DEC_POWERPC=y
CONFIG_XZ_DEC_IA64=y
CONFIG_XZ_DEC_ARM=y
CONFIG_XZ_DEC_ARMTHUMB=y
CONFIG_XZ_DEC_SPARC=y
CONFIG_XZ_DEC_BCJ=y
CONFIG_XZ_DEC_TEST=m
CONFIG_DECOMPRESS_GZIP=y
CONFIG_DECOMPRESS_BZIP2=y
CONFIG_DECOMPRESS_LZMA=y
CONFIG_DECOMPRESS_XZ=y
CONFIG_DECOMPRESS_LZO=y
CONFIG_GENERIC_ALLOCATOR=y
CONFIG_REED_SOLOMON=m
CONFIG_REED_SOLOMON_DEC16=y
CONFIG_BCH=m
CONFIG_TEXTSEARCH=y
CONFIG_TEXTSEARCH_KMP=m
```

```
CONFIG_TEXTSEARCH_BM=m
CONFIG_TEXTSEARCH_FSM=m
CONFIG_HAS_IOMEM=y
CONFIG_HAS_IOPORT=y
CONFIG_HAS_DMA=y
CONFIG_CHECK_SIGNATURE=y
CONFIG_CPU_RMAP=y
CONFIG_DQL=y
CONFIG_NLATTR=y
CONFIG_LRU_CACHE=m
CONFIG_AVERAGE=y
CONFIG_CORDIC=m
```

config-3.2.11-xen-teo.en.ming-sgp

```
# Automatically generated file; DO NOT EDIT.
# Linux/x86_64 3.2.11-xen-teo.en.ming-sgp Kernel Configuration
#
CONFIG_64BIT=y
# CONFIG_X86_32 is not set
CONFIG_X86_64=y
CONFIG_X86=y
CONFIG_INSTRUCTION_DECODER=y
CONFIG_OUTPUT_FORMAT="elf64-x86-64"
CONFIG_ARCH_DEFCONFIG="arch/x86/configs/x86_64_defconfig"
CONFIG_GENERIC_CMOS_UPDATE=y
CONFIG_CLOCKSOURCE_WATCHDOG=y
CONFIG_GENERIC_CLOCKEVENTS=y
CONFIG_ARCH_CLOCKSOURCE_DATA=y
CONFIG_GENERIC_CLOCKEVENTS_BROADCAST=y
CONFIG_LOCKDEP_SUPPORT=y
CONFIG_STACKTRACE_SUPPORT=y
CONFIG_HAVE_LATENCYTOP_SUPPORT=y
CONFIG_MMU=y
CONFIG_ZONE_DMA=y
CONFIG_NEED_DMA_MAP_STATE=y
CONFIG_NEED_SG_DMA_LENGTH=y
CONFIG_GENERIC_ISA_DMA=y
CONFIG_GENERIC_IOMAP=y
CONFIG_GENERIC_BUG=y
CONFIG_GENERIC_BUG_RELATIVE_POINTERS=y
CONFIG_GENERIC_HWEIGHT=y
CONFIG_GENERIC_GPIO=y
CONFIG_ARCH_MAY_HAVE_PC_FDC=y
# CONFIG_RWSEM_GENERIC_SPINLOCK is not set
CONFIG_RWSEM_XCHGADD_ALGORITHM=y
CONFIG_ARCH_HAS_CPU_IDLE_WAIT=y
CONFIG_GENERIC_CALIBRATE_DELAY=y
```

```
CONFIG_GENERIC_TIME_VSYSCALL=y
CONFIG_ARCH_HAS_CPU_RELAX=y
CONFIG_ARCH_HAS_DEFAULT_IDLE=y
CONFIG_ARCH_HAS_CACHE_LINE_SIZE=y
CONFIG_HAVE_SETUP_PER_CPU_AREA=y
CONFIG_NEED_PER_CPU_EMBED_FIRST_CHUNK=y
CONFIG_NEED_PER_CPU_PAGE_FIRST_CHUNK=y
CONFIG_ARCH_HIBERNATION_POSSIBLE=y
CONFIG_ARCH_SUSPEND_POSSIBLE=y
CONFIG_ZONE_DMA32=y
CONFIG_ARCH_POPULATES_NODE_MAP=y
CONFIG_AUDIT_ARCH=y
CONFIG_ARCH_SUPPORTS_OPTIMIZED_INLINING=y
CONFIG_ARCH_SUPPORTS_DEBUG_PAGEALLOC=y
CONFIG_X86_64_SMP=y
CONFIG_X86_HT=y
CONFIG_ARCH_HWEIGHT_CFLAGS="-fcall-saved-rdi -fcall-saved-rsi -fcall-saved-rdx -fcall-saved rcx -fcall-saved-r8 -fcall-saved-r9 -fcall-saved-r10 -fcall-saved-r11"
# CONFIG_KTIME_SCALAR is not set
CONFIG_ARCH_CPU_PROBE_RELEASE=y
CONFIG_DEFCONFIG_LIST="/lib/modules/$UNAME_RELEASE/.config"
CONFIG_HAVE_IRQ_WORK=y
CONFIG_IRQ_WORK=y

#
# General setup
#
CONFIG_EXPERIMENTAL=y
CONFIG_INIT_ENV_ARG_LIMIT=32
CONFIG_CROSS_COMPILE=""
CONFIG_LOCALVERSION=""
# CONFIG_LOCALVERSION_AUTO is not set
CONFIG_HAVE_KERNEL_GZIP=y
CONFIG_HAVE_KERNEL_BZIP2=y
CONFIG_HAVE_KERNEL_LZMA=y
CONFIG_HAVE_KERNEL_XZ=y
CONFIG_HAVE_KERNEL_LZO=y
CONFIG_KERNEL_GZIP=y
# CONFIG_KERNEL_BZIP2 is not set
# CONFIG_KERNEL_LZMA is not set
# CONFIG_KERNEL_XZ is not set
# CONFIG_KERNEL_LZO is not set
CONFIG_DEFAULT_HOSTNAME="(none)"
CONFIG_SWAP=y
CONFIG_SYSVIPC=y
CONFIG_SYSVIPC_SYSCTL=y
CONFIG_POSIX_MQUEUE=y
CONFIG_POSIX_MQUEUE_SYSCTL=y
CONFIG_BSD_PROCESS_ACCT=y
CONFIG_BSD_PROCESS_ACCT_V3=y
```

```
CONFIG_FHANDLE=y
CONFIG_TASKSTATS=y
CONFIG_TASK_DELAY_ACCT=y
CONFIG_TASK_XACCT=y
CONFIG_TASK_IO_ACCOUNTING=y
CONFIG_AUDIT=y
CONFIG_AUDITSYSCALL=y
CONFIG_AUDIT_WATCH=y
CONFIG_AUDIT_TREE=y
CONFIG_HAVE_GENERIC_HARDIRQS=y

#
# IRQ subsystem
#
CONFIG_GENERIC_HARDIRQS=y
CONFIG_HAVE_SPARSE_IRQ=y
CONFIG_GENERIC_IRQ_PROBE=y
CONFIG_GENERIC_IRQ_SHOW=y
CONFIG_GENERIC_PENDING_IRQ=y
CONFIG_GENERIC_IRQ_CHIP=y
CONFIG_IRQ_FORCED_THREADING=y
CONFIG_SPARSE_IRQ=y

#
# RCU Subsystem
#
CONFIG_TREE_RCU=y
# CONFIG_PREEMPT_RCU is not set
# CONFIG_RCU_TRACE is not set
CONFIG_RCU_FANOUT=64
# CONFIG_RCU_FANOUT_EXACT is not set
CONFIG_RCU_FAST_NO_HZ=y
# CONFIG_TREE_RCU_TRACE is not set
# CONFIG_IKCONFIG is not set
CONFIG_LOG_BUF_SHIFT=18
CONFIG_HAVE_UNSTABLE_SCHED_CLOCK=y
CONFIG_CGROUPS=y
# CONFIG_CGROUP_DEBUG is not set
CONFIG_CGROUP_FREEZER=y
CONFIG_CGROUP_DEVICE=y
CONFIG_CPUSETS=y
CONFIG_PROC_PID_CPUSET=y
CONFIG_CGROUP_CPUACCT=y
CONFIG_RESOURCE_COUNTERS=y
CONFIG_CGROUP_MEM_RES_CTLR=y
CONFIG_CGROUP_MEM_RES_CTLR_SWAP=y
CONFIG_CGROUP_MEM_RES_CTLR_SWAP_ENABLED=y
CONFIG_CGROUP_PERF=y
CONFIG_CGROUP_SCHED=y
CONFIG_FAIR_GROUP_SCHED=y
```

```
# CONFIG_CFS_BANDWIDTH is not set
CONFIG_RT_GROUP_SCHED=y
CONFIG_BLK_CGROUP=y
# CONFIG_DEBUG_BLK_CGROUP is not set
CONFIG_NAMESPACES=y
CONFIG_UTS_NS=y
CONFIG_IPC_NS=y
CONFIG_USER_NS=y
CONFIG_PID_NS=y
CONFIG_NET_NS=y
CONFIG_SCHED_AUTOGROUP=y
CONFIG_MM_OWNER=y
# CONFIG_SYSFS_DEPRECATED is not set
CONFIG_RELAY=y
CONFIG_BLK_DEV_INITRD=y
CONFIG_INITRAMFS_SOURCE=""
CONFIG_RD_GZIP=y
CONFIG_RD_BZIP2=y
CONFIG_RD_LZMA=y
CONFIG_RD_XZ=y
CONFIG_RD_LZO=y
# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SYSCTL=y
CONFIG_ANON_INODES=y
CONFIG_EXPERT=y
CONFIG_UID16=y
CONFIG_SYSCTL_SYSCALL=y
CONFIG_KALLSYMS=y
CONFIG_KALLSYMS_ALL=y
CONFIG_HOTPLUG=y
CONFIG_PRINTK=y
CONFIG_BUG=y
CONFIG_ELF_CORE=y
CONFIG_PCSPKR_PLATFORM=y
CONFIG_HAVE_PCSPKR_PLATFORM=y
CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
CONFIG_SIGNALFD=y
CONFIG_TIMERFD=y
CONFIG_EVENTFD=y
CONFIG_SHMEM=y
CONFIG_AIO=y
# CONFIG_EMBEDDED is not set
CONFIG_HAVE_PERF_EVENTS=y

#
# Kernel Performance Events And Counters
#
CONFIG_PERF_EVENTS=y
```

```
CONFIG_PERF_COUNTERS=y
# CONFIG_DEBUG_PERF_USE_VMALLOC is not set
CONFIG_VM_EVENT_COUNTERS=y
CONFIG_PCI_QUIRKS=y
CONFIG_SLUB_DEBUG=y
# CONFIG_COMPAT_BRK is not set
# CONFIG_SLAB is not set
CONFIG_SLUB=y
# CONFIG_SLOB is not set
CONFIG_PROFILING=y
CONFIG_TRACEPOINTS=y
CONFIG_OPROFILE=m
# CONFIG_OPROFILE_EVENT_MULTIPLEX is not set
CONFIG_HAVE_OPROFILE=y
CONFIG_KPROBES=y
CONFIG_JUMP_LABEL=y
CONFIG_OPTPROBES=y
CONFIG_HAVE_EFFICIENT_UNALIGNED_ACCESS=y
CONFIG_KRETPROBES=y
CONFIG_USER_RETURN_NOTIFIER=y
CONFIG_HAVE_IOREMAP_PROT=y
CONFIG_HAVE_KPROBES=y
CONFIG_HAVE_KRETPROBES=y
CONFIG_HAVE_OPTPROBES=y
CONFIG_HAVE_ARCH_TRACEHOOK=y
CONFIG_HAVE_DMA_ATTRS=y
CONFIG_USE_GENERIC_SMP_HELPERS=y
CONFIG_HAVE_REGS_AND_STACK_ACCESS_API=y
CONFIG_HAVE_DMA_API_DEBUG=y
CONFIG_HAVE_HW_BREAKPOINT=y
CONFIG_HAVE_MIXED_BREAKPOINTS_REGS=y
CONFIG_HAVE_USER_RETURN_NOTIFIER=y
CONFIG_HAVE_PERF_EVENTS_NMI=y
CONFIG_HAVE_ARCH_JUMP_LABEL=y
CONFIG_ARCH_HAVE_NMI_SAFE_CMPXCHG=y

#
# GCOV-based kernel profiling
#
# CONFIG_GCOV_KERNEL is not set
# CONFIG_HAVE_GENERIC_DMA_COHERENT is not set
CONFIG_SLABINFO=y
CONFIG_RT_MUTEXES=y
CONFIG_BASE_SMALL=0
CONFIG_MODULES=y
# CONFIG_MODULE_FORCE_LOAD is not set
CONFIG_MODULE_UNLOAD=y
# CONFIG_MODULE_FORCE_UNLOAD is not set
CONFIG_MODVERSIONS=y
CONFIG_MODULE_SRCVERSION_ALL=y
```

```
CONFIG_STOP_MACHINE=y
CONFIG_BLOCK=y
CONFIG_BLK_DEV_BSG=y
CONFIG_BLK_DEV_BSGLIB=y
CONFIG_BLK_DEV_INTEGRITY=y
CONFIG_BLK_DEV_THROTTLING=y
CONFIG_BLOCK_COMPAT=y

#
# IO Schedulers
#
CONFIG_IOSCHED_NOOP=y
CONFIG_IOSCHED_DEADLINE=y
CONFIG_IOSCHED_CFQ=y
CONFIG_CFQ_GROUP_IOSCHED=y
# CONFIG_DEFAULT_DEADLINE is not set
CONFIG_DEFAULT_CFQ=y
# CONFIG_DEFAULT_NOOP is not set
CONFIG_DEFAULT_IOSCHED="cfq"
CONFIG_PREEMPT_NOTIFIERS=y
CONFIG_PADATA=y
# CONFIG_INLINE_SPIN_TRYLOCK is not set
# CONFIG_INLINE_SPIN_TRYLOCK_BH is not set
# CONFIG_INLINE_SPIN_LOCK is not set
# CONFIG_INLINE_SPIN_LOCK_BH is not set
# CONFIG_INLINE_SPIN_LOCK_IRQ is not set
# CONFIG_INLINE_SPIN_LOCK_IRQSAVE is not set
CONFIG_INLINE_SPIN_UNLOCK=y
# CONFIG_INLINE_SPIN_UNLOCK_BH is not set
CONFIG_INLINE_SPIN_UNLOCK_IRQ=y
# CONFIG_INLINE_SPIN_UNLOCK_IRQRESTORE is not set
# CONFIG_INLINE_READ_TRYLOCK is not set
# CONFIG_INLINE_READ_LOCK is not set
# CONFIG_INLINE_READ_LOCK_BH is not set
# CONFIG_INLINE_READ_LOCK_IRQ is not set
# CONFIG_INLINE_READ_LOCK_IRQSAVE is not set
CONFIG_INLINE_READ_UNLOCK=y
# CONFIG_INLINE_READ_UNLOCK_BH is not set
CONFIG_INLINE_READ_UNLOCK_IRQ=y
# CONFIG_INLINE_READ_UNLOCK_IRQRESTORE is not set
# CONFIG_INLINE_WRITE_TRYLOCK is not set
# CONFIG_INLINE_WRITE_LOCK is not set
# CONFIG_INLINE_WRITE_LOCK_BH is not set
# CONFIG_INLINE_WRITE_LOCK_IRQ is not set
# CONFIG_INLINE_WRITE_LOCK_IRQSAVE is not set
CONFIG_INLINE_WRITE_UNLOCK=y
# CONFIG_INLINE_WRITE_UNLOCK_BH is not set
CONFIG_INLINE_WRITE_UNLOCK_IRQ=y
# CONFIG_INLINE_WRITE_UNLOCK_IRQRESTORE is not set
CONFIG_MUTEX_SPIN_ON_OWNER=y
```

```
CONFIG_FREEZER=y

#
# Processor type and features
#
CONFIG_TICK_ONESHOT=y
CONFIG_NO_HZ=y
CONFIG_HIGH_RES_TIMERS=y
CONFIG_GENERIC_CLOCKEVENTS_BUILD=y
CONFIG_GENERIC_CLOCKEVENTS_MIN_ADJUST=y
CONFIG_SMP=y
CONFIG_X86_MPPARSE=y
CONFIG_X86_EXTENDED_PLATFORM=y
# CONFIG_X86_VSMP is not set
CONFIG_X86_SUPPORTS_MEMORY_FAILURE=y
CONFIG_SCHED OMIT_FRAME_POINTER=y
CONFIG_PARAVIRT_GUEST=y
# CONFIG_PARAVIRT_TIME_ACCOUNTING is not set
CONFIG_XEN=y
CONFIG_XEN_DOM0=y
CONFIG_XEN_PRIVILEGED_GUEST=y
CONFIG_XEN_PVHVM=y
CONFIG_XEN_MAX_DOMAIN_MEMORY=128
CONFIG_XEN_SAVE_RESTORE=y
# CONFIG_XEN_DEBUG_FS is not set
CONFIG_KVM_CLOCK=y
CONFIG_KVM_GUEST=y
CONFIG_PARAVIRT=y
CONFIG_PARAVIRT_SPINLOCKS=y
CONFIG_PARAVIRT_CLOCK=y
# CONFIG_PARAVIRT_DEBUG is not set
CONFIG_NO_BOOTMEM=y
# CONFIG_MEMTEST is not set
# CONFIG_MK8 is not set
# CONFIG_MPSC is not set
# CONFIG_MCORE2 is not set
# CONFIG_MATOM is not set
CONFIG_GENERIC_CPU=y
CONFIG_X86_INTERNODE_CACHE_SHIFT=7
CONFIG_X86_CMPXCHG=y
CONFIG_CMPXCHG_LOCAL=y
CONFIG_CMPXCHG_DOUBLE=y
CONFIG_X86_L1_CACHE_SHIFT=6
CONFIG_X86_XADD=y
CONFIG_X86_WP_WORKS_OK=y
CONFIG_X86_TSC=y
CONFIG_X86_CMPXCHG64=y
CONFIG_X86_CMOV=y
CONFIG_X86_MINIMUM_CPU_FAMILY=64
CONFIG_X86_DEBUGCTLMSR=y
```

```
CONFIG_PROCESSOR_SELECT=y
CONFIG_CPU_SUP_INTEL=y
CONFIG_CPU_SUP_AMD=y
CONFIG_CPU_SUP_CENTAUR=y
CONFIG_HPET_TIMER=y
CONFIG_HPET_EMULATE_RTC=y
CONFIG_DMI=y
CONFIG_GART_IOMMU=y
CONFIG_CALGARY_IOMMU=y
CONFIG_CALGARY_IOMMU_ENABLED_BY_DEFAULT=y
CONFIG_SWIOTLB=y
CONFIG_IOMMU_HELPER=y
# CONFIG_MAXSMP is not set
CONFIG_NR_CPUS=256
CONFIG_SCHED_SMT=y
CONFIG_SCHED_MC=y
# CONFIG_IRQ_TIME_ACCOUNTING is not set
# CONFIG_PREEMPT_NONE is not set
CONFIG_PREEMPT_VOLUNTARY=y
# CONFIG_PREEMPT is not set
CONFIG_X86_LOCAL_APIC=y
CONFIG_X86_IO_APIC=y
CONFIG_X86_REROUTE_FOR_BROKEN_BOOT IRQS=y
CONFIG_X86_MCE=y
CONFIG_X86_MCE_INTEL=y
CONFIG_X86_MCE_AMD=y
CONFIG_X86_MCE_THRESHOLD=y
CONFIG_X86_MCE_INJECT=m
CONFIG_X86_THERMAL_VECTOR=y
CONFIG_I8K=m
CONFIG_MICROCODE=m
CONFIG_MICROCODE_INTEL=y
CONFIG_MICROCODE_AMD=y
CONFIG_MICROCODE_OLD_INTERFACE=y
CONFIG_X86_MSR=m
CONFIG_X86_CPUID=m
CONFIG_ARCH_PHYS_ADDR_T_64BIT=y
CONFIG_ARCH_DMA_ADDR_T_64BIT=y
CONFIG_DIRECT_GBPAGES=y
CONFIG_NUMA=y
CONFIG_AMD_NUMA=y
CONFIG_X86_64_ACPI_NUMA=y
CONFIG_NODES_SPAN_OTHER_NODES=y
# CONFIG_NUMA_EMU is not set
CONFIG_NODES_SHIFT=6
CONFIG_ARCH_SPARSEMEM_ENABLE=y
CONFIG_ARCH_SPARSEMEM_DEFAULT=y
CONFIG_ARCH_SELECT_MEMORY_MODEL=y
CONFIG_ARCH_PROC_KCORE_TEXT=y
CONFIG_ILLEGAL_POINTER_VALUE=0xdead000000000000
```

```
CONFIG_SELECT_MEMORY_MODEL=y
CONFIG_SPARSEMEM_MANUAL=y
CONFIG_SPARSEMEM=y
CONFIG_NEED_MULTIPLE_NODES=y
CONFIG_HAVE_MEMORY_PRESENT=y
CONFIG_SPARSEMEM_EXTREME=y
CONFIG_SPARSEMEM_VMEMMAP_ENABLE=y
CONFIG_SPARSEMEM_ALLOC_MEM_MAP_TOGETHER=y
CONFIG_SPARSEMEM_VMEMMAP=y
CONFIG_HAVE_MEMBLOCK=y
# CONFIG_MEMORY_HOTPLUG is not set
CONFIG_PAGEFLAGS_EXTENDED=y
CONFIG_SPLIT_PTLOCK_CPUS=4
CONFIG_COMPACTION=y
CONFIG_MIGRATION=y
CONFIG_PHYS_ADDR_T_64BIT=y
CONFIG_ZONE_DMA_FLAG=1
CONFIG_BOUNCE=y
CONFIG_VIRT_TO_BUS=y
CONFIG_MMU_NOTIFIER=y
CONFIG_KSM=y
CONFIG_DEFAULT_MMAP_MIN_ADDR=65536
CONFIG_ARCH_SUPPORTS_MEMORY_FAILURE=y
CONFIG_MEMORY_FAILURE=y
# CONFIG_HWPOISON_INJECT is not set
CONFIG_TRANSPARENT_HUGEPAGE=y
# CONFIG_TRANSPARENT_HUGEPAGE_ALWAYS is not set
CONFIG_TRANSPARENT_HUGEPAGE_MADVISE=y
CONFIG_CLEANCACHE=y
CONFIG_X86_CHECK BIOS CORRUPTION=y
CONFIG_X86_BOOTPARAM_MEMORY_CORRUPTION_CHECK=y
CONFIG_X86_RESERVE_LOW=64
CONFIG_MTRR=y
CONFIG_MTRR_SANITIZER=y
CONFIG_MTRR_SANITIZER_ENABLE_DEFAULT=1
CONFIG_MTRR_SANITIZER_SPARE_REG_NR_DEFAULT=1
CONFIG_X86_PAT=y
CONFIG_ARCH_USES_PG_UNCACHED=y
CONFIG_ARCH_RANDOM=y
CONFIG_EFI=y
CONFIG_SECCOMP=y
CONFIG_CC_STACKPROTECTOR=y
# CONFIG_HZ_100 is not set
CONFIG_HZ_250=y
# CONFIG_HZ_300 is not set
# CONFIG_HZ_1000 is not set
CONFIG_HZ=250
CONFIG_SCHED_HRTICK=y
CONFIG_KEXEC=y
CONFIG_CRASH_DUMP=y
```

```
CONFIG_KEXEC_JUMP=y
CONFIG_PHYSICAL_START=0x1000000
CONFIG_RELOCATABLE=y
CONFIG_PHYSICAL_ALIGN=0x1000000
CONFIG_HOTPLUG_CPU=y
# CONFIG_COMPAT_VDSO is not set
# CONFIG_CMDLINE_BOOL is not set
CONFIG_ARCH_ENABLE_MEMORY_HOTPLUG=y
CONFIG_USE_PERCPU_NUMA_NODE_ID=y

#
# Power management and ACPI options
#
CONFIG_ARCH_HIBERNATION_HEADER=y
CONFIG_SUSPEND=y
CONFIG_SUSPEND_FREEZER=y
CONFIG_HIBERNATE_CALLBACKS=y
CONFIG_HIBERNATION=y
CONFIG_PM_STD_PARTITION=""
CONFIG_PM_SLEEP=y
CONFIG_PM_SLEEP_SMP=y
CONFIG_PM_RUNTIME=y
CONFIG_PM=y
CONFIG_PM_DEBUG=y
CONFIG_PM_ADVANCED_DEBUG=y
CONFIG_PM_TEST_SUSPEND=y
CONFIG_CAN_PM_TRACE=y
CONFIG_PM_TRACE=y
CONFIG_PM_TRACE_RTC=y
CONFIG_ACPI=y
CONFIG_ACPI_SLEEP=y
CONFIG_ACPI_PROCFS=y
CONFIG_ACPI_PROCFS_POWER=y
CONFIG_ACPI_EC_DEBUGFS=m
CONFIG_ACPI_PROC_EVENT=y
CONFIG_ACPI_AC=y
CONFIG_ACPI_BATTERY=y
CONFIG_ACPI_BUTTON=y
CONFIG_ACPI_VIDEO=m
CONFIG_ACPI_FAN=y
CONFIG_ACPI_DOCK=y
CONFIG_ACPI_PROCESSOR=y
CONFIG_ACPI_IPMI=m
CONFIG_ACPI_HOTPLUG_CPU=y
CONFIG_ACPI_PROCESSOR_AGGREGATOR=m
CONFIG_ACPI_THERMAL=y
CONFIG_ACPI_NUMA=y
CONFIG_ACPI_CUSTOM_DSDT_FILE=""
# CONFIG_ACPI_CUSTOM_DSDT is not set
CONFIG_ACPI_BLACKLIST_YEAR=0
```

```
# CONFIG_ACPI_DEBUG is not set
CONFIG_ACPI_PCI_SLOT=m
CONFIG_X86_PM_TIMER=y
CONFIG_ACPI_CONTAINER=y
CONFIG_ACPI_SBS=m
CONFIG_ACPI_HED=m
# CONFIG_ACPI_CUSTOM_METHOD is not set
CONFIG_ACPI_APEI=y
# CONFIG_ACPI_APEI_GHES is not set
CONFIG_ACPI_APEI_PCIEAER=y
# CONFIG_ACPI_APEI_MEMORY_FAILURE is not set
CONFIG_ACPI_APEI_EINJ=m
CONFIG_ACPI_APEI_ERST_DEBUG=m
CONFIG_SFI=y

#
# CPU Frequency scaling
#
CONFIG_CPU_FREQ=y
CONFIG_CPU_FREQ_TABLE=y
CONFIG_CPU_FREQ_STAT=y
CONFIG_CPU_FREQ_STAT_DETAILS=y
CONFIG_CPU_FREQ_DEFAULT_GOV_PERFORMANCE=y
# CONFIG_CPU_FREQ_DEFAULT_GOV_POWERSAVE is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_USERSPACE is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_ONDEMAND is not set
# CONFIG_CPU_FREQ_DEFAULT_GOV_CONSERVATIVE is not set
CONFIG_CPU_FREQ_GOV_PERFORMANCE=y
CONFIG_CPU_FREQ_GOV_POWERSAVE=y
CONFIG_CPU_FREQ_GOV_USERSPACE=y
CONFIG_CPU_FREQ_GOV_ONDEMAND=y
CONFIG_CPU_FREQ_GOV_CONSERVATIVE=y

#
# x86 CPU frequency scaling drivers
#
CONFIG_X86_PCC_CPUFREQ=m
CONFIG_X86_ACPI_CPUFREQ=y
CONFIG_X86_POWERNOW_K8=y
CONFIG_X86_SPEEDSTEP_CENTRINO=y
CONFIG_X86_P4_CLOCKMOD=m

#
# shared options
#
CONFIG_X86_SPEEDSTEP_LIB=m
CONFIG_CPU_IDLE=y
CONFIG_CPU_IDLE_GOV_LADDER=y
CONFIG_CPU_IDLE_GOV_MENU=y
CONFIG_INTEL_IDLE=y
```

```
#  
# Memory power savings  
#  
CONFIG_I7300_IDLE_IOAT_CHANNEL=y  
CONFIG_I7300_IDLE=m  
  
#  
# Bus options (PCI etc.)  
#  
CONFIG_PCI=y  
CONFIG_PCI_DIRECT=y  
CONFIG_PCI_MMCONFIG=y  
CONFIG_PCI_XEN=y  
CONFIG_PCI_DOMAINS=y  
# CONFIG_PCI_CNB20LE_QUIRK is not set  
CONFIG_PCIEPORTBUS=y  
CONFIG_HOTPLUG_PCI_PCIE=y  
CONFIG_PCIEAER=y  
# CONFIG_PCIE_ECRC is not set  
# CONFIG_PCIEAER_INJECT is not set  
CONFIG_PCIEASPM=y  
# CONFIG_PCIEASPM_DEBUG is not set  
CONFIG_PCIE_PME=y  
CONFIG_ARCH_SUPPORTS_MSIX=y  
CONFIG_PCI_MSI=y  
# CONFIG_PCI_DEBUG is not set  
CONFIG_PCI_STUB=m  
CONFIG_XEN_PCIDEV_FRONTEND=y  
CONFIG_HT_IRQ=y  
CONFIG_PCI_ATS=y  
CONFIG_PCI iov=y  
CONFIG_PCI_PRI=y  
CONFIG_PCI_PASID=y  
CONFIG_PCI_IOAPIC=y  
CONFIG_PCI_LABEL=y  
CONFIG_ISA_DMA_API=y  
CONFIG_AMD_NB=y  
CONFIG_PCCARD=m  
CONFIG_PCMCIA=m  
CONFIG_PCMCIA_LOAD_CIS=y  
CONFIG_CARDBUS=y  
  
#  
# PC-card bridges  
#  
CONFIG_YENTA=m  
CONFIG_YENTA_O2=y  
CONFIG_YENTA_RICOH=y  
CONFIG_YENTA_TI=y
```

```
CONFIG_YENTA_ENE_TUNE=y
CONFIG_YENTA_TOSHIBA=y
CONFIG_PD6729=m
CONFIG_I82092=m
CONFIG_PCCARD_NONSTATIC=y
CONFIG_HOTPLUG_PCI=y
CONFIG_HOTPLUG_PCI_FAKE=m
CONFIG_HOTPLUG_PCI_ACPI=m
CONFIG_HOTPLUG_PCI_ACPI_IBM=m
CONFIG_HOTPLUG_PCI_CPCI=y
CONFIG_HOTPLUG_PCI_CPCI_ZT5550=m
CONFIG_HOTPLUG_PCI_CPCI_GENERIC=m
CONFIG_HOTPLUG_PCI_SHPC=m
CONFIG_RAPIDIO=y
# CONFIG_RAPIDIO_TSI721 is not set
CONFIG_RAPIDIO_DISC_TIMEOUT=30
# CONFIG_RAPIDIO_ENABLE_RX_TX_PORTS is not set
# CONFIG_RAPIDIO_DEBUG is not set
CONFIG_RAPIDIO_TSI57X=y
CONFIG_RAPIDIO_CPS_XX=y
CONFIG_RAPIDIO_TSI568=y
CONFIG_RAPIDIO_CPS_GEN2=y
CONFIG_RAPIDIO_TSI500=y

#
# Executable file formats / Emulations
#
CONFIG_BINFMT_ELF=y
CONFIG_COMPAT_BINFMT_ELF=y
# CONFIG_CORE_DUMP_DEFAULT_ELF_HEADERS is not set
# CONFIG_HAVE_AOUT is not set
CONFIG_BINFMT_MISC=m
CONFIG_IA32_EMULATION=y
# CONFIG_IA32_AOUT is not set
CONFIG_COMPAT=y
CONFIG_COMPAT_FOR_U64_ALIGNMENT=y
CONFIG_SYSVIPC_COMPAT=y
CONFIG_KEYS_COMPAT=y
CONFIG_HAVE_TEXT_POKE_SMP=y
CONFIG_NET=y
CONFIG_COMPAT_NETLINK_MESSAGES=y

#
# Networking options
#
CONFIG_PACKET=y
CONFIG_UNIX=y
CONFIG_XFRM=y
CONFIG_XFRM_USER=m
# CONFIG_XFRM_SUB_POLICY is not set
```

```
# CONFIG_XFRM_MIGRATE is not set
# CONFIG_XFRM_STATISTICS is not set
CONFIG_XFRM_IPCOMP=m
CONFIG_NET_KEY=m
# CONFIG_NET_KEY_MIGRATE is not set
CONFIG_INET=y
CONFIG_IP_MULTICAST=y
CONFIG_IP_ADVANCED_ROUTER=y
CONFIG_IP_FIB_TRIE_STATS=y
CONFIG_IP_MULTIPLE_TABLES=y
CONFIG_IP_ROUTE_MULTIPATH=y
CONFIG_IP_ROUTE_VERBOSE=y
CONFIG_IP_ROUTE_CLASSID=y
# CONFIG_IP_PNP is not set
CONFIG_NET_IPIP=m
CONFIG_NET_IPGRE_DEMUX=m
CONFIG_NET_IPGRE=m
CONFIG_NET_IPGRE_BROADCAST=y
CONFIG_IP_MROUTE=y
# CONFIG_IP_MROUTE_MULTIPLE_TABLES is not set
CONFIG_IP_PIMSM_V1=y
CONFIG_IP_PIMSM_V2=y
# CONFIG_ARPD is not set
CONFIG_SYN_COOKIES=y
CONFIG_INET_AH=m
CONFIG_INET_ESP=m
CONFIG_INET_IPCOMP=m
CONFIG_INET_XFRM_TUNNEL=m
CONFIG_INET_TUNNEL=m
CONFIG_INET_XFRM_MODE_TRANSPORT=m
CONFIG_INET_XFRM_MODE_TUNNEL=m
CONFIG_INET_XFRM_MODE_BEET=m
CONFIG_INET_LRO=y
CONFIG_INET_DIAG=y
CONFIG_INET_TCP_DIAG=y
CONFIG_TCP_CONG_ADVANCED=y
CONFIG_TCP_CONG_BIC=m
CONFIG_TCP_CONG_CUBIC=y
CONFIG_TCP_CONG_WESTWOOD=m
CONFIG_TCP_CONG_HTCP=m
CONFIG_TCP_CONG_HSTCP=m
CONFIG_TCP_CONG_HYBLA=m
CONFIG_TCP_CONG_VEGAS=m
CONFIG_TCP_CONG_SCALABLE=m
CONFIG_TCP_CONG_LP=m
CONFIG_TCP_CONG_VENO=m
CONFIG_TCP_CONG_YEAH=m
CONFIG_TCP_CONG_ILLINOIS=m
CONFIG_DEFAULT_CUBIC=y
# CONFIG_DEFAULT_RENO is not set
```

```
CONFIG_DEFAULT_TCP_CONG="cubic"
CONFIG_TCP_MD5SIG=y
CONFIG_IPV6=y
CONFIG_IPV6_PRIVACY=y
CONFIG_IPV6_ROUTER_PREF=y
CONFIG_IPV6_ROUTE_INFO=y
# CONFIG_IPV6_OPTIMISTIC_DAD is not set
CONFIG_INET6_AH=m
CONFIG_INET6_ESP=m
CONFIG_INET6_IPCOMP=m
CONFIG_IPV6_MIP6=m
CONFIG_INET6_XFRM_TUNNEL=m
CONFIG_INET6_TUNNEL=m
CONFIG_INET6_XFRM_MODE_TRANSPORT=m
CONFIG_INET6_XFRM_MODE_TUNNEL=m
CONFIG_INET6_XFRM_MODE_BEET=m
CONFIG_INET6_XFRM_MODE_ROUTEOPTIMIZATION=m
CONFIG_IPV6_SIT=m
CONFIG_IPV6_SIT_6RD=y
CONFIG_IPV6_NDISC_NODETYPE=y
CONFIG_IPV6_TUNNEL=m
CONFIG_IPV6_MULTIPLE_TABLES=y
CONFIG_IPV6_SUBTREES=y
# CONFIG_IPV6_MROUTE is not set
CONFIG_NETLABEL=y
CONFIG_NETWORK_SECMARK=y
# CONFIG_NETWORK_PHY_TIMESTAMPING is not set
CONFIG_NETFILTER=y
# CONFIG_NETFILTER_DEBUG is not set
CONFIG_NETFILTER_ADVANCED=y
CONFIG_BRIDGE_NETFILTER=y

#
# Core Netfilter Configuration
#
CONFIG_NETFILTER_NETLINK=m
CONFIG_NETFILTER_NETLINK_QUEUE=m
CONFIG_NETFILTER_NETLINK_LOG=m
CONFIG_NF_CONNTRACK=m
CONFIG_NF_CONNTRACK_MARK=y
CONFIG_NF_CONNTRACK_SECMARK=y
CONFIG_NF_CONNTRACK_ZONES=y
CONFIG_NF_CONNTRACK_EVENTS=y
CONFIG_NF_CONNTRACK_TIMESTAMP=y
CONFIG_NF_CT_PROTO_DCCP=m
CONFIG_NF_CT_PROTO_GRE=m
CONFIG_NF_CT_PROTO_SCTP=m
CONFIG_NF_CT_PROTO_UDPLITE=m
CONFIG_NF_CONNTRACK_AMANDA=m
CONFIG_NF_CONNTRACK_FTP=m
```

```
CONFIG_NF_CONNTRACK_H323=m
CONFIG_NF_CONNTRACK_IRC=m
CONFIG_NF_CONNTRACK_BROADCAST=m
CONFIG_NF_CONNTRACK_NETBIOS_NS=m
CONFIG_NF_CONNTRACK_SNMP=m
CONFIG_NF_CONNTRACK_PPTP=m
CONFIG_NF_CONNTRACK_SANE=m
CONFIG_NF_CONNTRACK_SIP=m
CONFIG_NF_CONNTRACK_TFTP=m
CONFIG_NF_CT_NETLINK=m
CONFIG_NETFILTER_TPROXY=m
CONFIG_NETFILTER_XTABLES=m

#
# Xtables combined modules
#
CONFIG_NETFILTER_XT_MARK=m
CONFIG_NETFILTER_XT_CONNMARK=m
CONFIG_NETFILTER_XT_SET=m

#
# Xtables targets
#
CONFIG_NETFILTER_XT_TARGET_AUDIT=m
CONFIG_NETFILTER_XT_TARGET_CHECKSUM=m
CONFIG_NETFILTER_XT_TARGET_CLASSIFY=m
CONFIG_NETFILTER_XT_TARGET_CONNMARK=m
CONFIG_NETFILTER_XT_TARGET_CONNSECMARK=m
CONFIG_NETFILTER_XT_TARGET_CT=m
CONFIG_NETFILTER_XT_TARGET_DSCP=m
CONFIG_NETFILTER_XT_TARGET_HL=m
CONFIG_NETFILTER_XT_TARGET_IDLETIMER=m
CONFIG_NETFILTER_XT_TARGET_LED=m
CONFIG_NETFILTER_XT_TARGET_MARK=m
CONFIG_NETFILTER_XT_TARGET_NFLOG=m
CONFIG_NETFILTER_XT_TARGET_NFQUEUE=m
CONFIG_NETFILTER_XT_TARGET_NOTRACK=m
CONFIG_NETFILTER_XT_TARGET_RATEEST=m
CONFIG_NETFILTER_XT_TARGET_TEE=m
CONFIG_NETFILTER_XT_TARGET_TPROXY=m
CONFIG_NETFILTER_XT_TARGET_TRACE=m
CONFIG_NETFILTER_XT_TARGET_SECMARK=m
CONFIG_NETFILTER_XT_TARGET_TCPMSS=m
CONFIG_NETFILTER_XT_TARGET_TCPOPTSTRIP=m

#
# Xtables matches
#
CONFIG_NETFILTER_XT_MATCH_ADDRTYPE=m
CONFIG_NETFILTER_XT_MATCH_CLUSTER=m
```

```
CONFIG_NETFILTER_XT_MATCH_COMMENT=m
CONFIG_NETFILTER_XT_MATCH_CONNBYTES=m
CONFIG_NETFILTER_XT_MATCH_CONNLIMIT=m
CONFIG_NETFILTER_XT_MATCH_CONNMARK=m
CONFIG_NETFILTER_XT_MATCH_CONNTRACK=m
CONFIG_NETFILTER_XT_MATCH_CPU=m
CONFIG_NETFILTER_XT_MATCH_DCCP=m
CONFIG_NETFILTER_XT_MATCH_DEVGROUP=m
CONFIG_NETFILTER_XT_MATCH_DSCP=m
CONFIG_NETFILTER_XT_MATCH_ESP=m
CONFIG_NETFILTER_XT_MATCH_HASHLIMIT=m
CONFIG_NETFILTER_XT_MATCH_HELPER=m
CONFIG_NETFILTER_XT_MATCH_HL=m
CONFIG_NETFILTER_XT_MATCH_IPRANGE=m
CONFIG_NETFILTER_XT_MATCH_IPVS=m
CONFIG_NETFILTER_XT_MATCH_LENGTH=m
CONFIG_NETFILTER_XT_MATCH_LIMIT=m
CONFIG_NETFILTER_XT_MATCH_MAC=m
CONFIG_NETFILTER_XT_MATCH_MARK=m
CONFIG_NETFILTER_XT_MATCH_MULTIPOINT=m
CONFIG_NETFILTER_XT_MATCH_OSF=m
CONFIG_NETFILTER_XT_MATCH_OWNER=m
CONFIG_NETFILTER_XT_MATCH_POLICY=m
CONFIG_NETFILTER_XT_MATCH_PHYSDEV=m
CONFIG_NETFILTER_XT_MATCH_PKTTYPE=m
CONFIG_NETFILTER_XT_MATCH_QUOTA=m
CONFIG_NETFILTER_XT_MATCH_RATEEST=m
CONFIG_NETFILTER_XT_MATCH_REALM=m
CONFIG_NETFILTER_XT_MATCH_RECENT=m
CONFIG_NETFILTER_XT_MATCH_SCTP=m
CONFIG_NETFILTER_XT_MATCH_SOCKET=m
CONFIG_NETFILTER_XT_MATCH_STATE=m
CONFIG_NETFILTER_XT_MATCH_STATISTIC=m
CONFIG_NETFILTER_XT_MATCH_STRING=m
CONFIG_NETFILTER_XT_MATCH_TCPMSS=m
CONFIG_NETFILTER_XT_MATCH_TIME=m
CONFIG_NETFILTER_XT_MATCH_U32=m
CONFIG_IP_SET=m
CONFIG_IP_SET_MAX=256
CONFIG_IP_SET_BITMAP_IP=m
CONFIG_IP_SET_BITMAP_IPMAC=m
CONFIG_IP_SET_BITMAP_PORT=m
CONFIG_IP_SET_HASH_IP=m
CONFIG_IP_SET_HASH_IPPORT=m
CONFIG_IP_SET_HASH_IPPORTIP=m
CONFIG_IP_SET_HASH_IPPORTNET=m
CONFIG_IP_SET_HASH_NET=m
CONFIG_IP_SET_HASH_NETPORT=m
# CONFIG_IP_SET_HASH_NETIFACE is not set
CONFIG_IP_SET_LIST_SET=m
```

```
CONFIG_IP_VS=m
CONFIG_IP_VS_IPV6=y
# CONFIG_IP_VS_DEBUG is not set
CONFIG_IP_VS_TAB_BITS=12

#
# IPVS transport protocol load balancing support
#
CONFIG_IP_VS_PROTO_TCP=y
CONFIG_IP_VS_PROTO_UDP=y
CONFIG_IP_VS_PROTO_AH_ESP=y
CONFIG_IP_VS_PROTO_ESP=y
CONFIG_IP_VS_PROTO_AH=y
CONFIG_IP_VS_PROTO_SCTP=y

#
# IPVS scheduler
#
CONFIG_IP_VS_RR=m
CONFIG_IP_VS_WRR=m
CONFIG_IP_VS_LC=m
CONFIG_IP_VS_WLC=m
CONFIG_IP_VS_LBLC=m
CONFIG_IP_VS_LBLCR=m
CONFIG_IP_VS_DH=m
CONFIG_IP_VS_SH=m
CONFIG_IP_VS_SED=m
CONFIG_IP_VS_NQ=m

#
# IPVS application helper
#
CONFIG_IP_VS_FTP=m
CONFIG_IP_VS_NFCT=y
CONFIG_IP_VS_PE_SIP=m

#
# IP: Netfilter Configuration
#
CONFIG_NF_DEFRAG_IPV4=m
CONFIG_NF_CONNTRACK_IPV4=m
CONFIG_NF_CONNTRACK_PROC_COMPAT=y
CONFIG_IP_NF_QUEUE=m
CONFIG_IP_NF_IPTABLES=m
CONFIG_IP_NF_MATCH_AH=m
CONFIG_IP_NF_MATCH_ECN=m
CONFIG_IP_NF_MATCH_TTL=m
CONFIG_IP_NF_FILTER=m
CONFIG_IP_NF_TARGET_REJECT=m
CONFIG_IP_NF_TARGET_LOG=m
```

```
CONFIG_IP_NF_TARGET_ULOG=m
CONFIG_NF_NAT=m
CONFIG_NF_NAT_NEEDED=y
CONFIG_IP_NF_TARGET_MASQUERADE=m
CONFIG_IP_NF_TARGET_NETMAP=m
CONFIG_IP_NF_TARGET_REDIRECT=m
CONFIG_NF_NAT_SNMP_BASIC=m
CONFIG_NF_NAT_PROTO_DCCP=m
CONFIG_NF_NAT_PROTO_GRE=m
CONFIG_NF_NAT_PROTO_UDPLITE=m
CONFIG_NF_NAT_PROTO_SCTP=m
CONFIG_NF_NAT_FTP=m
CONFIG_NF_NAT_IRC=m
CONFIG_NF_NAT_TFTP=m
CONFIG_NF_NAT_AMANDA=m
CONFIG_NF_NAT_PPTP=m
CONFIG_NF_NAT_H323=m
CONFIG_NF_NAT_SIP=m
CONFIG_IP_NF_MANGLE=m
CONFIG_IP_NF_TARGET_CLUSTERIP=m
CONFIG_IP_NF_TARGET_ECN=m
CONFIG_IP_NF_TARGET_TTL=m
CONFIG_IP_NF_RAW=m
CONFIG_IP_NF_SECURITY=m
CONFIG_IP_NF_ARPTABLES=m
CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
# IPv6: Netfilter Configuration
#
CONFIG_NF_DEFRAG_IPV6=m
CONFIG_NF_CONNTRACK_IPV6=m
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
CONFIG_IP6_NF_MATCH_AH=m
CONFIG_IP6_NF_MATCH_EUI64=m
CONFIG_IP6_NF_MATCH_FRAG=m
CONFIG_IP6_NF_MATCH_OPTS=m
CONFIG_IP6_NF_MATCH_HL=m
CONFIG_IP6_NF_MATCH_IPV6HEADER=m
CONFIG_IP6_NF_MATCH_MH=m
CONFIG_IP6_NF_MATCH_RT=m
CONFIG_IP6_NF_TARGET_HL=m
CONFIG_IP6_NF_TARGET_LOG=m
CONFIG_IP6_NF_FILTER=m
CONFIG_IP6_NF_TARGET_REJECT=m
CONFIG_IP6_NF_MANGLE=m
CONFIG_IP6_NF_RAW=m
CONFIG_IP6_NF_SECURITY=m
```

```
#  
# DECnet: Netfilter Configuration  
#  
CONFIG_DECNET_NF_GRABULATOR=m  
CONFIG_BRIDGE_NF_EBTABLES=m  
CONFIG_BRIDGE_EBT_BROUTE=m  
CONFIG_BRIDGE_EBT_T_FILTER=m  
CONFIG_BRIDGE_EBT_T_NAT=m  
CONFIG_BRIDGE_EBT_802_3=m  
CONFIG_BRIDGE_EBT_AMONG=m  
CONFIG_BRIDGE_EBT_ARP=m  
CONFIG_BRIDGE_EBT_IP=m  
CONFIG_BRIDGE_EBT_IP6=m  
CONFIG_BRIDGE_EBT_LIMIT=m  
CONFIG_BRIDGE_EBT_MARK=m  
CONFIG_BRIDGE_EBT_PKTTYPE=m  
CONFIG_BRIDGE_EBT_STP=m  
CONFIG_BRIDGE_EBT_VLAN=m  
CONFIG_BRIDGE_EBT_ARPREPLY=m  
CONFIG_BRIDGE_EBT_DNAT=m  
CONFIG_BRIDGE_EBT_MARK_T=m  
CONFIG_BRIDGE_EBT_REDIRECT=m  
CONFIG_BRIDGE_EBT_SNAT=m  
CONFIG_BRIDGE_EBT_LOG=m  
CONFIG_BRIDGE_EBT_ULOG=m  
CONFIG_BRIDGE_EBT_NFLOG=m  
CONFIG_IP_DCCP=m  
CONFIG_INET_DCCP_DIAG=m  
  
#  
# DCCP CCIDs Configuration (EXPERIMENTAL)  
#  
# CONFIG_IP_DCCP_CCID2_DEBUG is not set  
CONFIG_IP_DCCP_CCID3=y  
# CONFIG_IP_DCCP_CCID3_DEBUG is not set  
CONFIG_IP_DCCP_TFRC_LIB=y  
  
#  
# DCCP Kernel Hacking  
#  
# CONFIG_IP_DCCP_DEBUG is not set  
CONFIG_NET_DCCPPROBE=m  
CONFIG_IP_SCTP=m  
CONFIG_NET_SCTPPROBE=m  
# CONFIG_SCTP_DBG_MSG is not set  
# CONFIG_SCTP_DBG_OBJCNT is not set  
# CONFIG_SCTP_HMAC_NONE is not set  
# CONFIG_SCTP_HMAC_SHA1 is not set  
CONFIG_SCTP_HMAC_MD5=y
```

```
CONFIG_RDS=m
CONFIG_RDS_RDMA=m
CONFIG_RDS_TCP=m
# CONFIG_RDS_DEBUG is not set
CONFIG_TIPC=m
# CONFIG_TIPC_ADVANCED is not set
# CONFIG_TIPC_DEBUG is not set
CONFIG_ATM=m
CONFIG_ATM_CLIP=m
# CONFIG_ATM_CLIP_NO_ICMP is not set
CONFIG_ATM_LANE=m
CONFIG_ATM_MPOA=m
CONFIG_ATM_BR2684=m
# CONFIG_ATM_BR2684_IPFILTER is not set
CONFIG_L2TP=m
CONFIG_L2TP_DEBUGFS=m
# CONFIG_L2TP_V3 is not set
CONFIG_STP=m
CONFIG_GARP=m
CONFIG_BRIDGE=m
CONFIG_BRIDGE_IGMP_SNOOPING=y
CONFIG_NET_DSA=y
CONFIG_NET_DSA_TAG_DSA=y
CONFIG_NET_DSA_TAG_EDSA=y
CONFIG_NET_DSA_TAG_TRAILER=y
CONFIG_NET_DSA_MV88E6XXX=y
CONFIG_NET_DSA_MV88E6060=y
CONFIG_NET_DSA_MV88E6XXX_NEED_PPU=y
CONFIG_NET_DSA_MV88E6131=y
CONFIG_NET_DSA_MV88E6123_61_65=y
CONFIG_VLAN_8021Q=m
CONFIG_VLAN_8021Q_GVRP=y
CONFIG_DECNET=m
# CONFIG_DECNET_ROUTER is not set
CONFIG_LLC=y
CONFIG_LLC2=m
CONFIG_IPX=m
# CONFIG_IPX_INTERN is not set
CONFIG_ATALK=m
CONFIG_DEV_APPLETALK=m
CONFIG_IPDDP=m
CONFIG_IPDDP_ENCAP=y
CONFIG_IPDDP_DECAP=y
CONFIG_X25=m
CONFIG_LAPB=m
CONFIG_ECONET=m
CONFIG_ECONET_AUNUDP=y
CONFIG_ECONET_NATIVE=y
CONFIG_WAN_ROUTER=m
CONFIG_PHONET=m
```

```
CONFIG_IEEE802154=m
# CONFIG_IEEE802154_6LOWPAN is not set
CONFIG_NET_SCHED=y

#
# Queueing/Scheduling
#
CONFIG_NET_SCH_CBQ=m
CONFIG_NET_SCH_HTB=m
CONFIG_NET_SCH_HFSC=m
CONFIG_NET_SCH_ATM=m
CONFIG_NET_SCH_PRIO=m
CONFIG_NET_SCH_MULTIQ=m
CONFIG_NET_SCH_RED=m
CONFIG_NET_SCH_SFB=m
CONFIG_NET_SCH_SFQ=m
CONFIG_NET_SCH_TEQL=m
CONFIG_NET_SCH_TBF=m
CONFIG_NET_SCH_GRED=m
CONFIG_NET_SCH_DSMARK=m
CONFIG_NET_SCH_NETEM=m
CONFIG_NET_SCH_DRR=m
CONFIG_NET_SCH_MQPRIO=m
CONFIG_NET_SCH_CHOKE=m
CONFIG_NET_SCH_QFQ=m
CONFIG_NET_SCH_INGRESS=m

#
# Classification
#
CONFIG_NET_CLS=y
CONFIG_NET_CLS_BASIC=m
CONFIG_NET_CLS_TCINDEX=m
CONFIG_NET_CLS_ROUTE4=m
CONFIG_NET_CLS_FW=m
CONFIG_NET_CLS_U32=m
# CONFIG_CLS_U32_PERF is not set
CONFIG_CLS_U32_MARK=y
CONFIG_NET_CLS_RSVP=m
CONFIG_NET_CLS_RSVP6=m
CONFIG_NET_CLS_FLOW=m
CONFIG_NET_CLS_CGROUP=y
CONFIG_NET_EMATCH=y
CONFIG_NET_EMATCH_STACK=32
CONFIG_NET_EMATCH_CMP=m
CONFIG_NET_EMATCH_NBYTE=m
CONFIG_NET_EMATCH_U32=m
CONFIG_NET_EMATCH_META=m
CONFIG_NET_EMATCH_TEXT=m
CONFIG_NET_CLS_ACT=y
```

```
CONFIG_NET_ACT_POLICE=m
CONFIG_NET_ACT_GACT=m
CONFIG_GACT_PROB=y
CONFIG_NET_ACT_MIRRED=m
CONFIG_NET_ACT_IPT=m
CONFIG_NET_ACT_NAT=m
CONFIG_NET_ACT_PEDIT=m
CONFIG_NET_ACT_SIMP=m
CONFIG_NET_ACT_SKBEDIT=m
CONFIG_NET_ACT_CSUM=m
# CONFIG_NET_CLS_IND is not set
CONFIG_NET_SCH_FIFO=y
CONFIG_DCB=y
CONFIG_DNS_RESOLVER=y
CONFIG_BATMAN_ADV=m
# CONFIG_BATMAN_ADV_DEBUG is not set
CONFIG_RPS=y
CONFIG_RFS_ACCEL=y
CONFIG_XPS=y
CONFIG_HAVE_BPF_JIT=y
CONFIG_BPF_JIT=y

#
# Network testing
#
CONFIG_NET_PKTGEN=m
CONFIG_NET_TCPPROBE=m
# CONFIG_NET_DROP_MONITOR is not set
CONFIG_HAMRADIO=y

#
# Packet Radio protocols
#
CONFIG_AX25=m
CONFIG_AX25_DAMA_SLAVE=y
CONFIG_NETROM=m
CONFIG_ROSE=m

#
# AX.25 network device drivers
#
CONFIG_MKISS=m
CONFIG_6PACK=m
CONFIG_BPQETHER=m
CONFIG_BAYCOM_SER_FDX=m
CONFIG_BAYCOM_SER_HDX=m
CONFIG_BAYCOM_PAR=m
CONFIG_YAM=m
CONFIG_CAN=m
CONFIG_CAN_RAW=m
```

```
CONFIG_CAN_BCM=m
# CONFIG_CAN_GW is not set

#
# CAN Device Drivers
#
CONFIG_CAN_VCAN=m
CONFIG_CAN_SLCAN=m
CONFIG_CAN_DEV=m
CONFIG_CAN_CALC_BITTIMING=y
CONFIG_CAN_MCP251X=m
CONFIG_CAN_JANZ_ICAN3=m
CONFIG_PCH_CAN=m
CONFIG_CAN_SJA1000=m
CONFIG_CAN_SJA1000_PLATFORM=m
# CONFIG_CAN_EMS_PCMCIA is not set
CONFIG_CAN_EMS_PCI=m
# CONFIG_CAN_PEAK_PCI is not set
CONFIG_CAN_KVASER_PCI=m
CONFIG_CAN_PLX_PCI=m
CONFIG_CAN_C_CAN=m
CONFIG_CAN_C_CAN_PLATFORM=m

#
# CAN USB interfaces
#
CONFIG_CAN_EMS_USB=m
CONFIG_CAN_ESD_USB2=m
CONFIG_CAN_SOFTING=m
CONFIG_CAN_SOFTING_CS=m
# CONFIG_CAN_DEBUG_DEVICES is not set
CONFIG_IRDA=m

#
# IrDA protocols
#
CONFIG_IRLAN=m
CONFIG_IRNET=m
CONFIG_IRCOMM=m
CONFIG_IRDA_ULTRA=y

#
# IrDA options
#
CONFIG_IRDA_CACHE_LAST_LSAP=y
CONFIG_IRDA_FAST_RR=y
CONFIG_IRDA_DEBUG=y

#
# Infrared-port device drivers
```

```
#  
  
# SIR device drivers  
#  
CONFIG_IRTTY_SIR=m  
  
#  
# Dongle support  
#  
CONFIG_DONGLE=y  
CONFIG_ESI_DONGLE=m  
CONFIG_ACTISYS_DONGLE=m  
CONFIG_TEKRAM_DONGLE=m  
CONFIG_TOIM3232_DONGLE=m  
CONFIG_LITELINK_DONGLE=m  
CONFIG_MA600_DONGLE=m  
CONFIG_GIRBIL_DONGLE=m  
CONFIG_MCP2120_DONGLE=m  
CONFIG_OLD_BELKIN_DONGLE=m  
CONFIG_ACT200L_DONGLE=m  
CONFIG_KINGSUN_DONGLE=m  
CONFIG_KSDAZZLE_DONGLE=m  
CONFIG_KS959_DONGLE=m  
  
#  
# FIR device drivers  
#  
CONFIG_USB_IRDA=m  
CONFIG_SIGMATEL_FIR=m  
CONFIG_NSC_FIR=m  
CONFIG_WINBOND_FIR=m  
CONFIG_SMC_IRCC_FIR=m  
CONFIG_ALI_FIR=m  
CONFIG_VLSI_FIR=m  
CONFIG_VIA_FIR=m  
CONFIG_MCS_FIR=m  
CONFIG_BT=m  
# CONFIG_BT_L2CAP is not set  
# CONFIG_BT_SCO is not set  
  
#  
# Bluetooth device drivers  
#  
CONFIG_BT_HCIBTUSB=m  
CONFIG_BT_HCIBTSDIO=m  
CONFIG_BT_HCIUART=m  
CONFIG_BT_HCIUART_H4=y  
CONFIG_BT_HCIUART_BCSP=y  
CONFIG_BT_HCIUART_ATH3K=y
```

```
CONFIG_BT_HCIUART_LL=y
CONFIG_BT_HCIBCM203X=m
CONFIG_BT_HCIBPA10X=m
CONFIG_BT_HCIBFUSB=m
CONFIG_BT_HCIDTL1=m
CONFIG_BT_HCIBT3C=m
CONFIG_BT_HCIBLUECARD=m
CONFIG_BT_HCIBTUART=m
CONFIG_BT_HCIVHCI=m
CONFIG_BT_MRVL=m
CONFIG_BT_MRVL_SDIO=m
CONFIG_BT_ATH3K=m
CONFIG_BT_WILINK=m
CONFIG_AF_RXRPC=m
# CONFIG_AF_RXRPC_DEBUG is not set
CONFIG_RXKAD=m
CONFIG_FIB_RULES=y
CONFIG_WIRELESS=y
CONFIG_WIRELESS_EXT=y
CONFIG_WEXT_CORE=y
CONFIG_WEXT_PROC=y
CONFIG_WEXT_SPY=y
CONFIG_WEXT_PRIV=y
CONFIG_CFG80211=m
CONFIG_NL80211_TESTMODE=y
# CONFIG_CFG80211_DEVELOPER_WARNINGS is not set
CONFIG_CFG80211_REG_DEBUG=y
CONFIG_CFG80211_DEFAULT_PS=y
CONFIG_CFG80211_DEBUGFS=y
# CONFIG_CFG80211_INTERNAL_REGDB is not set
CONFIG_CFG80211_WEXT=y
CONFIG_WIRELESS_EXT_SYSFS=y
CONFIG_LIB80211=m
CONFIG_LIB80211_CRYPT_WEP=m
CONFIG_LIB80211_CRYPT_CCMP=m
CONFIG_LIB80211_CRYPT_TKIP=m
# CONFIG_LIB80211_DEBUG is not set
CONFIG_MAC80211=m
CONFIG_MAC80211_HAS_RC=y
CONFIG_MAC80211_RC_PID=y
CONFIG_MAC80211_RC_MINSTREL=y
CONFIG_MAC80211_RC_MINSTREL_HT=y
# CONFIG_MAC80211_RC_DEFAULT_PID is not set
CONFIG_MAC80211_RC_DEFAULT_MINSTREL=y
CONFIG_MAC80211_RC_DEFAULT="minstrel_ht"
CONFIG_MAC80211_MESH=y
CONFIG_MAC80211_LEDS=y
CONFIG_MAC80211_DEBUGFS=y
# CONFIG_MAC80211_DEBUG_MENU is not set
CONFIG_WIMAX=m
```

```
CONFIG_WIMAX_DEBUG_LEVEL=8
CONFIG_RFKILL=y
CONFIG_RFKILL_LEDS=y
CONFIG_RFKILL_INPUT=y
CONFIG_RFKILL_REGULATOR=m
CONFIG_NET_9P=m
CONFIG_NET_9P_VIRTIO=m
CONFIG_NET_9P_RDMA=m
# CONFIG_NET_9P_DEBUG is not set
CONFIG_CAIF=m
# CONFIG_CAIF_DEBUG is not set
CONFIG_CAIF_NETDEV=m
CONFIG_CEPH_LIB=m
# CONFIG_CEPH_LIB_PRETTYDEBUG is not set
# CONFIG_CEPH_LIB_USE_DNS_RESOLVER is not set
# CONFIG_NFC is not set

#
# Device Drivers
#
# Generic Driver Options
#
CONFIG_UEVENT_HELPER_PATH=""
CONFIG_DEVTMPFS=y
CONFIG_DEVTMPFS_MOUNT=y
# CONFIG_STANDALONE is not set
CONFIG_PREVENT_FIRMWARE_BUILD=y
CONFIG_FW_LOADER=y
CONFIG_FIRMWARE_IN_KERNEL=y
CONFIG_EXTRA_FIRMWARE=""
# CONFIG_DEBUG_DRIVER is not set
# CONFIG_DEBUG_DEVRES is not set
CONFIG_SYS_HYPERVISOR=y
CONFIG_REGMAP=y
CONFIG_REGMAP_I2C=y
CONFIG_REGMAP_SPI=y
CONFIG_CONNECTOR=y
CONFIG_PROC_EVENTS=y
CONFIG_MTD=m
CONFIG_MTD_TESTS=m
CONFIG_MTD_REDBOOT_PARTS=m
CONFIG_MTD_REDBOOT_DIRECTORY_BLOCK=-1
# CONFIG_MTD_REDBOOT_PARTS_UNALLOCATED is not set
# CONFIG_MTD_REDBOOT_PARTS_READONLY is not set
CONFIG_MTD_AR7_PARTS=m

#
# User Modules And Translation Layers
```

```
#  
CONFIG_MTD_CHAR=m  
CONFIG_HAVE_MTD OTP=y  
CONFIG_MTD_BLKDEVS=m  
CONFIG_MTD_BLOCK=m  
CONFIG_MTD_BLOCK_RO=m  
CONFIG_FTL=m  
CONFIG_NFTL=m  
CONFIG_NFTL_RW=y  
CONFIG_INFTL=m  
CONFIG_RFD_FTL=m  
CONFIG_SSFDC=m  
CONFIG_SM_FTL=m  
CONFIG_MTD_OOPS=m  
CONFIG_MTD_SWAP=m  
  
#  
# RAM/ROM/Flash chip drivers  
#  
CONFIG_MTD_CFI=m  
CONFIG_MTD_JEDECProbe=m  
CONFIG_MTD_GEN_ProBE=m  
# CONFIG_MTD_CFI_ADV_OPTIONS is not set  
CONFIG_MTD_MAP_BANK_WIDTH_1=y  
CONFIG_MTD_MAP_BANK_WIDTH_2=y  
CONFIG_MTD_MAP_BANK_WIDTH_4=y  
# CONFIG_MTD_MAP_BANK_WIDTH_8 is not set  
# CONFIG_MTD_MAP_BANK_WIDTH_16 is not set  
# CONFIG_MTD_MAP_BANK_WIDTH_32 is not set  
CONFIG_MTD_CFI_I1=y  
CONFIG_MTD_CFI_I2=y  
# CONFIG_MTD_CFI_I4 is not set  
# CONFIG_MTD_CFI_I8 is not set  
CONFIG_MTD_CFI_INTELEXT=m  
CONFIG_MTD_CFI_AMDSTD=m  
CONFIG_MTD_CFI_STAA=m  
CONFIG_MTD_CFI_UTIL=m  
CONFIG_MTD_RAM=m  
CONFIG_MTD_ROM=m  
CONFIG_MTD_ABSENT=m  
  
#  
# Mapping drivers for chip access  
#  
CONFIG_MTD_COMPLEX_MAPPINGS=y  
CONFIG_MTD_PHYSMAP=m  
# CONFIG_MTD_PHYSMAP_COMPAT is not set  
CONFIG_MTD_SC520CDP=m  
CONFIG_MTD_NETSC520=m  
CONFIG_MTD_TS5500=m
```

```
CONFIG_MTD_SBC_GXX=m
CONFIG_MTD_AMD76XROM=m
CONFIG_MTD_ICHXROM=m
CONFIG_MTD_ESB2ROM=m
CONFIG_MTD_CK804XROM=m
CONFIG_MTD_SCB2_FLASH=m
CONFIG_MTD_NETtel=m
CONFIG_MTD_L440GX=m
CONFIG_MTD_PCI=m
CONFIG_MTD_PCMCIA=m
# CONFIG_MTD_PCMCIA_ANONYMOUS is not set
CONFIG_MTD_GPIO_ADDR=m
CONFIG_MTD_INTEL_VR_NOR=m
CONFIG_MTD_PLATRAM=m
CONFIG_MTD_LATCH_ADDR=m

#
# Self-contained MTD device drivers
#
CONFIG_MTD_PMC551=m
# CONFIG_MTD_PMC551_BUGFIX is not set
# CONFIG_MTD_PMC551_DEBUG is not set
CONFIG_MTD_DATAFLASH=m
# CONFIG_MTD_DATAFLASH_WRITE_VERIFY is not set
CONFIG_MTD_DATAFLASH OTP=y
CONFIG_MTD_M25P80=m
CONFIG_M25PXX_USE_FAST_READ=y
CONFIG_MTD_SST25L=m
CONFIG_MTD_SLRAM=m
CONFIG_MTD_PHRAM=m
CONFIG_MTD_MTDRAM=m
CONFIG_MTDRAM_TOTAL_SIZE=4096
CONFIG_MTDRAM_ERASE_SIZE=128
CONFIG_MTD_BLOCK2MTD=m

#
# Disk-On-Chip Device Drivers
#
CONFIG_MTD_DOC2000=m
CONFIG_MTD_DOC2001=m
CONFIG_MTD_DOC2001PLUS=m
# CONFIG_MTD_DOCG3 is not set
CONFIG_MTD_DOCPROBE=m
CONFIG_MTD_DOCECC=m
# CONFIG_MTD_DOCPROBE_ADVANCED is not set
CONFIG_MTD_DOCPROBE_ADDRESS=0x0
CONFIG_MTD_NAND_ECC=m
# CONFIG_MTD_NAND_ECC_SMC is not set
CONFIG_MTD_NAND=m
# CONFIG_MTD_NAND_VERIFY_WRITE is not set
```

```
CONFIG_MTD_NAND_BCH=m
CONFIG_MTD_NAND_ECC_BCH=y
CONFIG_MTD_SM_COMMON=m
# CONFIG_MTD_NAND_MUSEUM_IDS is not set
CONFIG_MTD_NAND_DENALI=m
CONFIG_MTD_NAND_DENALI_SCRATCH_REG_ADDR=0xFF108018
CONFIG_MTD_NAND_IDS=m
CONFIG_MTD_NAND_RICOH=m
CONFIG_MTD_NAND_DISKONCHIP=m
# CONFIG_MTD_NAND_DISKONCHIP_PROBE_ADVANCED is not set
CONFIG_MTD_NAND_DISKONCHIP_PROBE_ADDRESS=0
# CONFIG_MTD_NAND_DISKONCHIP_BBTWRITE is not set
CONFIG_MTD_NAND_CAFE=m
CONFIG_MTD_NAND_NANDSIM=m
CONFIG_MTD_NAND_PLATFORM=m
CONFIG_MTD_ALAUDA=m
CONFIG_MTD_ONENAND=m
CONFIG_MTD_ONENAND_VERIFY_WRITE=y
CONFIG_MTD_ONENAND_GENERIC=m
# CONFIG_MTD_ONENAND OTP is not set
CONFIG_MTD_ONENAND_2X_PROGRAM=y
CONFIG_MTD_ONENAND_SIM=m

#
# LPDDR flash memory drivers
#
CONFIG_MTD_LPDDR=m
CONFIG_MTD_QINFO_PROBE=m
CONFIG_MTD_UBI=m
CONFIG_MTD_UBI_WL_THRESHOLD=4096
CONFIG_MTD_UBI_BEB_RESERVE=1
CONFIG_MTD_UBI_GLUEBI=m
# CONFIG_MTD_UBI_DEBUG is not set
CONFIG_PARPORT=m
CONFIG_PARPORT_PC=m
CONFIG_PARPORT_SERIAL=m
CONFIG_PARPORT_PC_FIFO=y
# CONFIG_PARPORT_PC_SUPERIO is not set
CONFIG_PARPORT_PC_PCMCIA=m
# CONFIG_PARPORT_GSC is not set
CONFIG_PARPORT_AX88796=m
CONFIG_PARPORT_1284=y
CONFIG_PARPORT_NOT_PC=y
CONFIG_PNP=y
CONFIG_PNP_DEBUG_MESSAGES=y

#
# Protocols
#
CONFIG_PNPACPI=y
```

```
CONFIG_BLK_DEV=y
CONFIG_BLK_DEV_FD=m
CONFIG_PARIDE=m

#
# Parallel IDE high-level drivers
#
CONFIG_PARIDE_PD=m
CONFIG_PARIDE_PCD=m
CONFIG_PARIDE_PF=m
CONFIG_PARIDE_PT=m
CONFIG_PARIDE_PG=m

#
# Parallel IDE protocol modules
#
CONFIG_PARIDE_ATEN=m
CONFIG_PARIDE_BPCK=m
CONFIG_PARIDE_COMM=m
CONFIG_PARIDE_DSTR=m
CONFIG_PARIDE_FIT2=m
CONFIG_PARIDE_FIT3=m
CONFIG_PARIDE_EPAT=m
# CONFIG_PARIDE_EPATC8 is not set
CONFIG_PARIDE_EPIA=m
CONFIG_PARIDE_FRIQ=m
CONFIG_PARIDE_FRPW=m
CONFIG_PARIDE_KBIC=m
CONFIG_PARIDE_KTTI=m
CONFIG_PARIDE_ON20=m
CONFIG_PARIDE_ON26=m
CONFIG_BLK_CPQ_DA=m
CONFIG_BLK_CPQ_CISS_DA=m
CONFIG_CISS_SCSI_TAPE=y
CONFIG_BLK_DEV_DAC960=m
CONFIG_BLK_DEV_UMEM=m
# CONFIG_BLK_DEV_COW_COMMON is not set
CONFIG_BLK_DEV_LOOP=y
CONFIG_BLK_DEV_LOOP_MIN_COUNT=8
CONFIG_BLK_DEV_CRYPTOLOOP=m
CONFIG_BLK_DEV_DRBD=m
# CONFIG_DRBD_FAULT_INJECTION is not set
CONFIG_BLK_DEV_NBD=m
CONFIG_BLK_DEV OSD=m
CONFIG_BLK_DEV_SX8=m
# CONFIG_BLK_DEV_UB is not set
CONFIG_BLK_DEV_RAM=y
CONFIG_BLK_DEV_RAM_COUNT=16
CONFIG_BLK_DEV_RAM_SIZE=65536
# CONFIG_BLK_DEV_XIP is not set
```

```
CONFIG_CDROM_PKTCDVD=m
CONFIG_CDROM_PKTCDVD_BUFFERS=8
# CONFIG_CDROM_PKTCDVD_WCACHE is not set
CONFIG_ATA_OVER_ETH=m
CONFIG_XEN_BLKDEV_FRONTEND=y
CONFIG_XEN_BLKDEV_BACKEND=m
CONFIG_VIRTIO_BLK=m
# CONFIG_BLK_DEV_HD is not set
CONFIG_BLK_DEV_RBD=m
CONFIG_SENSORS_LIS3LV02D=m
CONFIG_MISC_DEVICES=y
CONFIG_AD525X_DPOT=m
CONFIG_AD525X_DPOT_I2C=m
CONFIG_AD525X_DPOT_SPI=m
CONFIG_IBM_ASM=m
CONFIG_PHANTOM=m
CONFIG_INTEL_MID_PTI=m
CONFIG_SGI_IOC4=m
CONFIG_TIFM_CORE=m
CONFIG_TIFM_7XX1=m
CONFIG_ICS932S401=m
CONFIG_ENCLOSURE_SERVICES=m
# CONFIG_CS5535_MFGPT is not set
CONFIG_HP_ILO=m
CONFIG_APDS9802ALS=m
CONFIG_ISL29003=m
CONFIG_ISL29020=m
CONFIG_SENSORS_TSL2550=m
CONFIG_SENSORS_BH1780=m
CONFIG_SENSORS_BH1770=m
CONFIG_SENSORS_APDS990X=m
CONFIG_HMC6352=m
CONFIG_DS1682=m
CONFIG_TI_DAC7512=m
CONFIG_VMWARE_BALLOON=m
CONFIG_BMP085=m
CONFIG_PCH_PHUB=m
# CONFIG_USB_SWITCH_FSA9480 is not set
CONFIG_C2PORT=m
CONFIG_C2PORT_DURAMAR_2150=m

#
# EEPROM support
#
CONFIG_EEPROM_AT24=m
CONFIG_EEPROM_AT25=m
CONFIG_EEPROM_LEGACY=m
CONFIG_EEPROM_MAX6875=m
CONFIG_EEPROM_93CX6=m
# CONFIG_EEPROM_93XX46 is not set
```

```
CONFIG_CB710_CORE=m
# CONFIG_CB710_DEBUG is not set
CONFIG_CB710_DEBUG_ASSUME=y
CONFIG_IWMC3200TOP=m
# CONFIG_IWMC3200TOP_DEBUG is not set
CONFIG_IWMC3200TOP_DEBUGFS=y

#
# Texas Instruments shared transport line discipline
#
CONFIG_TI_ST=m
CONFIG_SENSORS_LIS3_I2C=m

#
# Altera FPGA firmware download module
#
CONFIG_ALTERA_STAPL=m
CONFIG_HAVE_IDE=y
# CONFIG_IDE is not set

#
# SCSI device support
#
CONFIG_SCSI_MOD=y
CONFIG_RAID_ATTRS=m
CONFIG_SCSI=y
CONFIG_SCSI_DMA=y
CONFIG_SCSI_TGT=m
CONFIG_SCSI_NETLINK=y
CONFIG_SCSI_PROC_FS=y

#
# SCSI support type (disk, tape, CD-ROM)
#
CONFIG_BLK_DEV_SD=y
CONFIG_CHR_DEV_ST=m
CONFIG_CHR_DEV_OSST=m
CONFIG_BLK_DEV_SR=y
# CONFIG_BLK_DEV_SR_VENDOR is not set
CONFIG_CHR_DEV_SG=y
CONFIG_CHR_DEV_SCH=m
CONFIG_SCSI_ENCLOSURE=m
CONFIG_SCSI_MULTI_LUN=y
CONFIG_SCSI_CONSTANTS=y
CONFIG_SCSI_LOGGING=y
CONFIG_SCSI_SCAN_ASYNC=y
CONFIG_SCSI_WAIT_SCAN=m

#
# SCSI Transports
```

```
#  
CONFIG_SCSI_SPI_ATTRS=m  
CONFIG_SCSI_FC_ATTRS=m  
CONFIG_SCSI_FC_TGT_ATTRS=y  
CONFIG_SCSI_ISCSI_ATTRS=m  
CONFIG_SCSI_SAS_ATTRS=m  
CONFIG_SCSI_SAS_LIBSAS=m  
CONFIG_SCSI_SAS_ATA=y  
CONFIG_SCSI_SAS_HOST_SMP=y  
CONFIG_SCSI_SRP_ATTRS=m  
CONFIG_SCSI_SRP_TGT_ATTRS=y  
CONFIG_SCSI_LOWLEVEL=y  
CONFIG_ISCSI_TCP=m  
CONFIG_ISCSI_BOOT_SYSFS=m  
CONFIG_SCSI_CXGB3_ISCSI=m  
CONFIG_SCSI_CXGB4_ISCSI=m  
CONFIG_SCSI_BNX2_ISCSI=m  
CONFIG_SCSI_BNX2X_FCOE=m  
CONFIG_BE2ISCSI=m  
CONFIG_BLK_DEV_3W_XXXX_RAID=m  
CONFIG_SCSI_HPSA=m  
CONFIG_SCSI_3W_9XXX=m  
CONFIG_SCSI_3W_SAS=m  
CONFIG_SCSI_ACARD=m  
CONFIG_SCSI_AACRAID=m  
CONFIG_SCSI_AIC7XXX=m  
CONFIG_AIC7XXX_CMDS_PER_DEVICE=8  
CONFIG_AIC7XXX_RESET_DELAY_MS=15000  
CONFIG_AIC7XXX_DEBUG_ENABLE=y  
CONFIG_AIC7XXX_DEBUG_MASK=0  
CONFIG_AIC7XXX_REG_PRETTY_PRINT=y  
# CONFIG_SCSI_AIC7XXX_OLD is not set  
CONFIG_SCSI_AIC79XX=m  
CONFIG_AIC79XX_CMDS_PER_DEVICE=32  
CONFIG_AIC79XX_RESET_DELAY_MS=5000  
CONFIG_AIC79XX_DEBUG_ENABLE=y  
CONFIG_AIC79XX_DEBUG_MASK=0  
CONFIG_AIC79XX_REG_PRETTY_PRINT=y  
CONFIG_SCSI_AIC94XX=m  
# CONFIG_AIC94XX_DEBUG is not set  
CONFIG_SCSI_MVSAS=m  
CONFIG_SCSI_MVSAS_DEBUG=y  
# CONFIG_SCSI_MVSAS_TASKLET is not set  
# CONFIG_SCSI_MVUMI is not set  
CONFIG_SCSI_DPT_I2O=m  
CONFIG_SCSI_ADVANSYS=m  
CONFIG_SCSI_ARCMSR=m  
CONFIG_MEGARAID_NEWGEN=y  
CONFIG_MEGARAID_MM=m  
CONFIG_MEGARAID_MAILBOX=m
```

```
CONFIG_MEGARAID_LEGACY=m
CONFIG_MEGARAID_SAS=m
CONFIG_SCSI_MPT2SAS=m
CONFIG_SCSI_MPT2SAS_MAX_SGE=128
# CONFIG_SCSI_MPT2SAS_LOGGING is not set
CONFIG_SCSI_HPTIOP=m
CONFIG_SCSI_BUSLOGIC=m
CONFIG_VMWARE_PVSCSI=m
CONFIG_LIBFC=m
CONFIG_LIBFCOE=m
CONFIG_FCOE=m
CONFIG_FCOE_FNIC=m
CONFIG_SCSI_DMX3191D=m
CONFIG_SCSI_EATA=m
CONFIG_SCSI_EATA_TAGGED_QUEUE=y
CONFIG_SCSI_EATA_LINKED_COMMANDS=y
CONFIG_SCSI_EATA_MAX_TAGS=16
CONFIG_SCSI_FUTURE_DOMAIN=m
CONFIG_SCSI_GDTH=m
CONFIG_SCSI_ISCI=m
CONFIG_SCSI_IPS=m
CONFIG_SCSI_INITIO=m
CONFIG_SCSI_INIA100=m
CONFIG_SCSI_PPA=m
CONFIG_SCSI_IMM=m
# CONFIG_SCSI_IZIP_EPP16 is not set
# CONFIG_SCSI_IZIP_SLOW_CTR is not set
CONFIG_SCSI_STEX=m
CONFIG_SCSI_SYM53C8XX_2=m
CONFIG_SCSI_SYM53C8XX_DMA_ADDRESSING_MODE=1
CONFIG_SCSI_SYM53C8XX_DEFAULT_TAGS=16
CONFIG_SCSI_SYM53C8XX_MAX_TAGS=64
CONFIG_SCSI_SYM53C8XX_MMIO=y
CONFIG_SCSI_IPR=m
# CONFIG_SCSI_IPR_TRACE is not set
# CONFIG_SCSI_IPR_DUMP is not set
CONFIG_SCSI_QLOGIC_1280=m
CONFIG_SCSI_QUA_FC=m
CONFIG_SCSI_QUA_ISCSI=m
CONFIG_SCSI_LPFC=m
# CONFIG_SCSI_LPFC_DEBUG_FS is not set
CONFIG_SCSI_DC395x=m
CONFIG_SCSI_DC390T=m
CONFIG_SCSI_DEBUG=m
CONFIG_SCSI_PMCRAD=m
CONFIG_SCSI_PM8001=m
CONFIG_SCSI_SRQ=m
CONFIG_SCSI_BFA_FC=m
CONFIG_SCSI_LOWLEVEL_PCMCIA=y
CONFIG_PCMCIA_AHA152X=m
```

```
CONFIG_PCMCIA_FDOMAIN=m
CONFIG_PCMCIA_QLOGIC=m
CONFIG_PCMCIA_SYM53C500=m
CONFIG_SCSI_DH=y
CONFIG_SCSI_DH_RDAC=m
CONFIG_SCSI_DH_HP_SW=m
CONFIG_SCSI_DH_EMCA=m
CONFIG_SCSI_DH_ALUA=m
CONFIG_SCSI OSD_INITIATOR=m
CONFIG_SCSI OSD_ULD=m
CONFIG_SCSI OSD_DPRINT_SENSE=1
# CONFIG_SCSI OSD_DEBUG is not set
CONFIG_ATA=y
# CONFIG_ATA_NONSTANDARD is not set
CONFIG_ATA_VERBOSE_ERROR=y
CONFIG_ATA_ACPI=y
CONFIG_SATA_PMP=y

#
# Controllers with non-SFF native interface
#
CONFIG_SATA_AHCI=m
CONFIG_SATA_AHCI_PLATFORM=m
CONFIG_SATA_INIC162X=m
CONFIG_SATA_ACARD_AHCI=m
CONFIG_SATA_SIL24=m
CONFIG_ATA_SFF=y

#
# SFF controllers with custom DMA interface
#
CONFIG_PDC_ADMA=y
CONFIG_SATA_QSTOR=m
CONFIG_SATA_SX4=m
CONFIG_ATA_BMDMA=y

#
# SATA SFF controllers with BMDMA
#
CONFIG_ATA_PIIX=y
CONFIG_SATA_MV=m
CONFIG_SATA_NV=m
CONFIG_SATA_PROMISE=m
CONFIG_SATA_SIL=m
CONFIG_SATA_SIS=m
CONFIG_SATA_SVW=m
CONFIG_SATA_ULI=m
CONFIG_SATA_VIA=m
CONFIG_SATA_VITESSE=m
```

```
#  
# PATA SFF controllers with BMDMA  
#  
CONFIG_PATA_ALI=m  
CONFIG_PATA_AMD=m  
CONFIG_PATA_ARASAN_CF=m  
CONFIG_PATA_ARTOP=m  
CONFIG_PATA_ATIIXP=m  
CONFIG_PATA_ATP867X=m  
CONFIG_PATA_CMD64X=m  
CONFIG_PATA_CS5520=m  
CONFIG_PATA_CS5530=m  
CONFIG_PATA_CS5536=m  
CONFIG_PATA_CYPRESS=m  
CONFIG_PATA_EFAR=m  
CONFIG_PATA_HPT366=m  
CONFIG_PATA_HPT37X=m  
CONFIG_PATA_HPT3X2N=m  
CONFIG_PATA_HPT3X3=m  
# CONFIG_PATA_HPT3X3_DMA is not set  
CONFIG_PATA_IT8213=m  
CONFIG_PATA_IT821X=m  
CONFIG_PATA_JMICRON=m  
CONFIG_PATA_MARVELL=m  
CONFIG_PATA_NETCELL=m  
CONFIG_PATA_NINJA32=m  
CONFIG_PATA_NS87415=m  
CONFIG_PATA_OLDPIIX=m  
CONFIG_PATA_OPTIDMA=m  
CONFIG_PATA_PDC2027X=m  
CONFIG_PATA_PDC_OLD=m  
CONFIG_PATA_RADISYS=m  
CONFIG_PATA_RDC=m  
CONFIG_PATA_SC1200=m  
CONFIG_PATA_SCH=m  
CONFIG_PATA_SERVERWORKS=m  
CONFIG_PATA_SIL680=m  
CONFIG_PATA_SIS=y  
# CONFIG_PATA_TOSHIBA is not set  
CONFIG_PATA_TRIFLEX=m  
CONFIG_PATA_VIA=m  
CONFIG_PATA_WINBOND=m  
  
#  
# PIO-only SFF controllers  
#  
CONFIG_PATA_CMD640_PCI=m  
CONFIG_PATA_MPIIX=m  
CONFIG_PATA_NS87410=m  
CONFIG_PATA_OPTI=m
```

```
CONFIG_PATA_PCMCIA=m
CONFIG_PATA_PLATFORM=m
CONFIG_PATA_RZ1000=m

#
# Generic fallback / legacy drivers
#
CONFIG_PATA_ACPI=y
CONFIG_ATA_GENERIC=y
CONFIG_PATA_LEGACY=m
CONFIG_MD=y
CONFIG_BLK_DEV_MD=y
CONFIG_MD_AUTODETECT=y
CONFIG_MD_LINEAR=m
CONFIG_MD_RAID0=m
CONFIG_MD_RAID1=m
CONFIG_MD_RAID10=m
CONFIG_MD_RAID456=m
# CONFIG_MULTICORE_RAID456 is not set
CONFIG_MD_MULTIPATH=m
CONFIG_MD_FAULTY=m
CONFIG_BLK_DEV_DM=y
# CONFIG_DM_DEBUG is not set
CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
# CONFIG_DM_THIN_PROVISIONING is not set
CONFIG_DM_MIRROR=m
CONFIG_DM_RAID=m
# CONFIG_DM_LOG_USERSPACE is not set
CONFIG_DM_ZERO=m
CONFIG_DM_MULTIPATH=m
CONFIG_DM_MULTIPATH_QL=m
CONFIG_DM_MULTIPATH_ST=m
# CONFIG_DM_DELAY is not set
CONFIG_DM_UEVENT=y
# CONFIG_DM_FLKEY is not set
CONFIG_TARGET_CORE=m
CONFIG_TCM_IBLOCK=m
CONFIG_TCM_FILEIO=m
CONFIG_TCM_PSCSI=m
CONFIG_LOOPBACK_TARGET=m
CONFIG_TCM_FC=m
# CONFIG_ISCSI_TARGET is not set
CONFIG_FUSION=y
CONFIG_FUSION_SPI=m
CONFIG_FUSION_FC=m
CONFIG_FUSION_SAS=m
CONFIG_FUSION_MAX_SGE=128
CONFIG_FUSION_CTL=m
CONFIG_FUSION_LAN=m
```

```
CONFIG_FUSION_LOGGING=y

#
# IEEE 1394 (FireWire) support
#
CONFIG_FIREWIRE=m
CONFIG_FIREWIRE_OHCI=m
CONFIG_FIREWIRE_OHCI_DEBUG=y
CONFIG_FIREWIRE_SBP2=m
CONFIG_FIREWIRE_NET=m
CONFIG_FIREWIRE_NOSY=m
CONFIG_I2O=m
CONFIG_I2O_LCT_NOTIFY_ON_CHANGES=y
CONFIG_I2O_EXT_ADAPTER=y
CONFIG_I2O_EXT_ADAPTER_DMA64=y
CONFIG_I2O_CONFIG=m
CONFIG_I2O_CONFIG_OLD_IOCTL=y
CONFIG_I2O_BUS=m
CONFIG_I2O_BLOCK=m
CONFIG_I2O_SCSI=m
CONFIG_I2O_PROC=m
CONFIG_MACINTOSH_DRIVERS=y
CONFIG_MAC_EMUMOUSEBTN=y
CONFIG_NETDEVICES=y
CONFIG_NET_CORE=y
CONFIG_BONDING=m
CONFIG_DUMMY=m
CONFIG_EQUALIZER=m
CONFIG_NET_FC=y
CONFIG_MII=y
CONFIG_IEEE802154_DRIVERS=m
# CONFIG_IEEE802154_FAKEHARD is not set
CONFIG_IFB=m
CONFIG_MACVLAN=m
CONFIG_MACVTAP=m
CONFIG_NETCONSOLE=m
CONFIG_NETCONSOLE_DYNAMIC=y
CONFIG_NETPOLL=y
# CONFIG_NETPOLL_TRAP is not set
CONFIG_NET_POLL_CONTROLLER=y
CONFIG_RIONET=m
CONFIG_RIONET_TX_SIZE=128
CONFIG_RIONET_RX_SIZE=128
CONFIG_TUN=y
CONFIG_VETH=m
CONFIG_VIRTIO_NET=m
CONFIG_SUNGEM_PHY=m
CONFIG_ARCNET=m
CONFIG_ARCNET_1201=m
CONFIG_ARCNET_1051=m
```

```
CONFIG_ARCNET_RAW=m
CONFIG_ARCNET_CAP=m
CONFIG_ARCNET_COM90xx=m
CONFIG_ARCNET_COM90xxIO=m
CONFIG_ARCNET_RIM_I=m
CONFIG_ARCNET_COM20020=m
CONFIG_ARCNET_COM20020_PCI=m
CONFIG_ARCNET_COM20020_CS=m
CONFIG_ATM_DRIVERS=y
# CONFIG_ATM_DUMMY is not set
CONFIG_ATM_TCP=m
CONFIG_ATM_LANAI=m
CONFIG_ATM_ENI=m
# CONFIG_ATM_ENI_DEBUG is not set
# CONFIG_ATM_ENI_TUNE_BURST is not set
CONFIG_ATM_FIRESTREAM=m
CONFIG_ATM_ZATM=m
# CONFIG_ATM_ZATM_DEBUG is not set
CONFIG_ATM_NICSTAR=m
# CONFIG_ATM_NICSTAR_USE_SUNI is not set
# CONFIG_ATM_NICSTAR_USE_IDT77105 is not set
CONFIG_ATM_IDT77252=m
# CONFIG_ATM_IDT77252_DEBUG is not set
# CONFIG_ATM_IDT77252_RCV_ALL is not set
CONFIG_ATM_IDT77252_USE_SUNI=y
CONFIG_ATM_AMBASSADOR=m
# CONFIG_ATM_AMBASSADOR_DEBUG is not set
CONFIG_ATM_HORIZON=m
# CONFIG_ATM_HORIZON_DEBUG is not set
CONFIG_ATM_IA=m
# CONFIG_ATM_IA_DEBUG is not set
CONFIG_ATM_FORE200E=m
# CONFIG_ATM_FORE200E_USE_TASKLET is not set
CONFIG_ATM_FORE200E_TX_RETRY=16
CONFIG_ATM_FORE200E_DEBUG=0
CONFIG_ATM_HE=m
CONFIG_ATM_HE_USE_SUNI=y
CONFIG_ATM_SOLOS=m

#
# CAIF transport drivers
#
CONFIG_CAIF_TTY=m
CONFIG_CAIF_SPI_SLAVE=m
# CONFIG_CAIF_SPI_SYNC is not set
# CONFIG_CAIF_HSI is not set
CONFIG_ETHERNET=y
CONFIG_MDIO=m
CONFIG_NET_VENDOR_3COM=y
CONFIG_PCMCIA_3C574=m
```

```
CONFIG_PCMCIA_3C589=m
CONFIG_VORTEX=m
CONFIG_TYphoon=m
CONFIG_NET_VENDOR_ADAPTEC=y
CONFIG_ADAPTER_STARFIRE=m
CONFIG_NET_VENDOR_ALTEON=y
CONFIG_ACENIC=m
# CONFIG_ACENIC OMIT_TIGON_I is not set
CONFIG_NET_VENDOR_AMD=y
CONFIG_AMD8111_ETH=m
CONFIG_PCNET32=m
CONFIG_PCMCIA_NMCLAN=m
CONFIG_NET_VENDOR_ATHEROS=y
CONFIG_ATL2=m
CONFIG_ATL1=m
CONFIG_ATL1E=m
CONFIG_ATL1C=m
CONFIG_NET_VENDOR_BROADCOM=y
CONFIG_B44=m
CONFIG_B44_PCI_AUTOSELECT=y
CONFIG_B44_PCICORE_AUTOSELECT=y
CONFIG_B44_PCI=y
CONFIG_BNX2=m
CONFIG_CNIC=m
CONFIG_TIGON3=m
CONFIG_BNX2X=m
CONFIG_NET_VENDOR_BROCADE=y
CONFIG_BNA=m
CONFIG_NET_VENDOR_CHELSIO=y
CONFIG_CHELSIO_T1=m
CONFIG_CHELSIO_T1_1G=y
CONFIG_CHELSIO_T3=m
CONFIG_CHELSIO_T4=m
CONFIG_CHELSIO_T4VF=m
CONFIG_NET_VENDOR_CISCO=y
CONFIG_ENIC=m
CONFIG_DNET=m
CONFIG_NET_VENDOR_DEC=y
CONFIG_NET_TULIP=y
CONFIG_DE2104X=m
CONFIG_DE2104X_DSL=0
CONFIG_TULIP=m
# CONFIG_TULIP_MWI is not set
# CONFIG_TULIP_MMIO is not set
# CONFIG_TULIP_NAPI is not set
CONFIG_DE4X5=m
CONFIG_WINBOND_840=m
CONFIG_DM9102=m
CONFIG_ULI526X=m
CONFIG_PCMCIA_XIRCOM=m
```

```
CONFIG_NET_VENDOR_DLINK=y
CONFIG_DE600=m
CONFIG_DE620=m
CONFIG_DL2K=m
CONFIG_SUNDANCE=m
# CONFIG_SUNDANCE_MMIO is not set
CONFIG_NET_VENDOR_EMULEX=y
CONFIG_BE2NET=m
CONFIG_NET_VENDOR_EXAR=y
CONFIG_S2IO=m
CONFIG_VXGE=m
# CONFIG_VXGE_DEBUG_TRACE_ALL is not set
CONFIG_NET_VENDOR_FUJITSU=y
CONFIG_PCMCIA_FMvj18X=m
CONFIG_NET_VENDOR_HP=y
CONFIG_HP100=m
CONFIG_NET_VENDOR_INTEL=y
CONFIG_E100=m
CONFIG_E1000=m
CONFIG_E1000E=m
CONFIG_IGB=m
CONFIG_IGB_DCA=y
CONFIG_IGBFV=m
CONFIG_IXGB=m
CONFIG_IXGBE=m
CONFIG_IXGBE_DCA=y
CONFIG_IXGBE_DCBr=y
CONFIG_IXGBEVF=m
CONFIG_NET_VENDOR_I825XX=y
# CONFIG_ZNET is not set
CONFIG_IP1000=m
CONFIG_JME=m
CONFIG_NET_VENDOR_MARVELL=y
CONFIG_SKGE=m
# CONFIG_SKGE_DEBUG is not set
# CONFIG_SKGE_GENESIS is not set
CONFIG_SKY2=m
# CONFIG_SKY2_DEBUG is not set
CONFIG_NET_VENDOR_MELLANOX=y
CONFIG_MLX4_EN=m
CONFIG_MLX4_CORE=m
CONFIG_MLX4_DEBUG=y
CONFIG_NET_VENDOR_MICREL=y
CONFIG_KS8842=m
CONFIG_KS8851=m
CONFIG_KS8851_MLL=m
CONFIG_KSZ884X_PCI=m
CONFIG_NET_VENDOR_MICROCHIP=y
# CONFIG_ENC28J60 is not set
CONFIG_NET_VENDOR_MYRI=y
```

```
CONFIG_MYRI10GE=m
CONFIG_MYRI10GE_DCA=y
CONFIG_FEALNX=m
CONFIG_NET_VENDOR_NATSEMI=y
CONFIG_NATSEMI=m
CONFIG_NS83820=m
CONFIG_NET_VENDOR_8390=y
CONFIG_PCMCIA_AXNET=m
CONFIG_NE2K_PCI=m
CONFIG_PCMCIA_PCNET=m
CONFIG_NET_VENDOR_NVIDIA=y
CONFIG_FORCEDETH=m
CONFIG_NET_VENDOR_OKI=y
CONFIG_PCH_GBE=m
CONFIG_ETHOC=m
CONFIG_NET_PACKET_ENGINE=y
CONFIG_HAMACHI=m
CONFIG_YELLOWFIN=m
CONFIG_NET_VENDOR_QLOGIC=y
CONFIG_QLA3XXX=m
CONFIG_QLCNIC=m
CONFIG_QLGE=m
CONFIG_NETXEN_NIC=m
CONFIG_NET_VENDOR_REALTEK=y
CONFIG_ATP=m
CONFIG_8139CP=m
CONFIG_8139TOO=m
CONFIG_8139TOO_PIO=y
# CONFIG_8139TOO_TUNE_TWISTER is not set
CONFIG_8139TOO_8129=y
# CONFIG_8139_OLD_RX_RESET is not set
CONFIG_R8169=m
CONFIG_NET_VENDOR_RDC=y
# CONFIG_R6040 is not set
CONFIG_NET_VENDOR_SEEQ=y
# CONFIG_SEEQ8005 is not set
CONFIG_NET_VENDOR_SILAN=y
CONFIG_SC92031=m
CONFIG_NET_VENDOR_SIS=y
CONFIG_SIS900=m
CONFIG_SIS190=m
CONFIG_SFC=m
CONFIG_SFC_MTD=y
CONFIG_NET_VENDOR_SMSC=y
CONFIG_PCMCIA_SMC91C92=m
CONFIG_EPIC100=m
CONFIG_SMSC9420=m
CONFIG_NET_VENDOR_STMICRO=y
CONFIG_STMMAC_ETH=m
# CONFIG_STMMAC_DEBUG_FS is not set
```

```
# CONFIG_STMMAC_DA is not set
CONFIG_STMMAC_RING=y
# CONFIG_STMMAC_CHAINED is not set
CONFIG_NET_VENDOR_SUN=y
CONFIG_HAPPYMEAL=m
CONFIG_SUNGEM=m
CONFIG_CASSINI=m
CONFIG_NIU=m
CONFIG_NET_VENDOR_TEHUTI=y
CONFIG_TEHUTI=m
CONFIG_NET_VENDOR_TI=y
CONFIG_TLAN=m
CONFIG_NET_VENDOR_VIA=y
CONFIG_VIA_RHINE=m
CONFIG_VIA_RHINE_MMIO=y
CONFIG_VIA_VELOCITY=m
CONFIG_NET_VENDOR_XIRCOM=y
CONFIG_PCMCIA_XIRC2PS=m
CONFIG_FDDI=y
CONFIG_DEFXX=m
# CONFIG_DEFXX_MMIO is not set
CONFIG_SKFP=m
CONFIG_HIPPI=y
CONFIG_ROADRUNNER=m
# CONFIG_ROADRUNNER_LARGE_RINGS is not set
CONFIG_NET_SB1000=m
CONFIG_PHYLIB=y

#
# MII PHY device drivers
#
CONFIG_MARVELL_PHY=y
CONFIG_DAVICOM_PHY=y
CONFIG_QSEMI_PHY=y
CONFIG_LXT_PHY=y
CONFIG_CICADA_PHY=y
CONFIG_VITESSE_PHY=y
CONFIG_SMSC_PHY=y
CONFIG_BROADCOM_PHY=y
CONFIG_ICPLUS_PHY=y
CONFIG_REALTEK_PHY=y
CONFIG_NATIONAL_PHY=y
CONFIG_STE10XP=y
CONFIG_LSI_ET1011C_PHY=y
CONFIG_MICREL_PHY=m
CONFIG_FIXED_PHY=y
CONFIG_MDIO_BITBANG=m
CONFIG_MDIO_GPIO=m
CONFIG_PLIP=m
CONFIG_PPP=y
```

```
CONFIG_PPP_BSDCOMP=m
CONFIG_PPP_DEFLATE=m
CONFIG_PPP_FILTER=y
CONFIG_PPP_MPPE=m
CONFIG_PPP_MULTILINK=y
CONFIG_PPPOATM=m
CONFIG_PPPOE=m
CONFIG_PPTP=m
CONFIG_PPPOL2TP=m
CONFIG_PPP_ASYNC=m
CONFIG_PPP_SYNC_TTY=m
CONFIG_SLIP=m
CONFIG_SLHC=y
CONFIG_SLIP_COMPRESSED=y
CONFIG_SLIP_SMART=y
CONFIG_SLIP_MODE_SLIP6=y
CONFIG_TR=y
CONFIG_PCMCIA_IBMTR=m
CONFIG_IBMOL=m
CONFIG_3C359=m
CONFIG_TMS380TR=m
CONFIG_TMSPCI=m
CONFIG_ABYSS=m

#
# USB Network Adapters
#
CONFIG_USB_CATC=m
CONFIG_USB_KAWETH=m
CONFIG_USB_PEGASUS=m
CONFIG_USB_RTL8150=m
CONFIG_USB_USBNET=m
CONFIG_USB_NET_AX8817X=m
CONFIG_USB_NET_CDCETHER=m
CONFIG_USB_NET_CDC_EEM=m
CONFIG_USB_NET_CDC_NCM=m
CONFIG_USB_NET_DM9601=m
CONFIG_USB_NET_SMSC75XX=m
CONFIG_USB_NET_SMSC95XX=m
CONFIG_USB_NET_GL620A=m
CONFIG_USB_NET_NET1080=m
CONFIG_USB_NET_PLUSUSB=m
CONFIG_USB_NET_MCS7830=m
CONFIG_USB_NET_RNDIS_HOST=m
CONFIG_USB_NET_CDC_SUBSET=m
CONFIG_USB_ALI_M5632=y
CONFIG_USB_AN2720=y
CONFIG_USB_BELKIN=y
CONFIG_USB_ARMLINUX=y
CONFIG_USB_EPSON2888=y
```

```
CONFIG_USB_KC2190=y
CONFIG_USB_NET_ZAURUS=m
CONFIG_USB_NET_CX82310_ETH=m
CONFIG_USB_NET_KALMIA=m
CONFIG_USB_HSO=m
CONFIG_USB_NET_INT51X1=m
CONFIG_USB_CDC_PHONET=m
CONFIG_USB_IPHETH=m
CONFIG_USB_SIERRA_NET=m
CONFIG_USB_VL600=m
CONFIG_WLAN=y
CONFIG_PCMCIA_RAYCS=m
CONFIG_LIBERTAS_THINFIRM=m
# CONFIG_LIBERTAS_THINFIRM_DEBUG is not set
CONFIG_LIBERTAS_THINFIRM_USB=m
CONFIG_AIRO=m
CONFIG_ATMEL=m
CONFIG_PCI_ATMEL=m
CONFIG_PCMCIA_ATMEL=m
CONFIG_AT76C50X_USB=m
CONFIG_AIRO_CS=m
CONFIG_PCMCIA_WL3501=m
CONFIG_PRISM54=m
CONFIG_USB_ZD1201=m
CONFIG_USB_NET_RNDIS_WLAN=m
CONFIG_RTL8180=m
CONFIG_RTL8187=m
CONFIG_RTL8187_LEDS=y
CONFIG_ADM8211=m
CONFIG_MAC80211_HWSIM=m
CONFIG_MWL8K=m
CONFIG_ATH_COMMON=m
# CONFIG_ATH_DEBUG is not set
CONFIG_ATH5K=m
# CONFIG_ATH5K_DEBUG is not set
# CONFIG_ATH5K_TRACER is not set
CONFIG_ATH5K_PCI=y
CONFIG_ATH9K_HW=m
CONFIG_ATH9K_COMMON=m
CONFIG_ATH9K=m
CONFIG_ATH9K_PCI=y
CONFIG_ATH9K_AHB=y
CONFIG_ATH9K_DEBUGFS=y
CONFIG_ATH9K_RATE_CONTROL=y
CONFIG_ATH9KHTC=m
CONFIG_ATH9KHTC_DEBUGFS=y
CONFIG_CARL9170=m
CONFIG_CARL9170_LEDS=y
# CONFIG_CARL9170_DEBUGFS is not set
CONFIG_CARL9170_WPC=y
```

```
# CONFIG_CARL9170_HWRNG is not set
# CONFIG_ATH6KL is not set
CONFIG_B43=m
CONFIG_B43_BCMA=y
CONFIG_B43_SSB=y
CONFIG_B43_PCI_AUTOSELECT=y
CONFIG_B43_PCICORE_AUTOSELECT=y
# CONFIG_B43_PCMCIA is not set
# CONFIG_B43_SDIO is not set
CONFIG_B43_BCMA PIO=y
CONFIG_B43_PIO=y
CONFIG_B43_PHY_N=y
CONFIG_B43_PHY_LP=y
# CONFIG_B43_PHY_HT is not set
CONFIG_B43_LEDS=y
CONFIG_B43_HWRNG=y
# CONFIG_B43_DEBUG is not set
CONFIG_B43LEGACY=m
CONFIG_B43LEGACY_PCI_AUTOSELECT=y
CONFIG_B43LEGACY_PCICORE_AUTOSELECT=y
CONFIG_B43LEGACY_LEDS=y
CONFIG_B43LEGACY_HWRNG=y
CONFIG_B43LEGACY_DEBUG=y
CONFIG_B43LEGACY_DMA=y
CONFIG_B43LEGACY_PIO=y
CONFIG_B43LEGACY_DMA_AND_PIO_MODE=y
# CONFIG_B43LEGACY_DMA_MODE is not set
# CONFIG_B43LEGACY_PIO_MODE is not set
CONFIG_BRCMUTIL=m
CONFIG_BRCMFMAC=m
# CONFIG_BRCMDBG is not set
CONFIG_HOSTAP=m
CONFIG_HOSTAP_FIRMWARE=y
CONFIG_HOSTAP_FIRMWARE_NVRAM=y
CONFIG_HOSTAP_PLX=m
CONFIG_HOSTAP_PCI=m
CONFIG_HOSTAP_CS=m
CONFIG_IPW2100=m
CONFIG_IPW2100_MONITOR=y
# CONFIG_IPW2100_DEBUG is not set
CONFIG_IPW2200=m
CONFIG_IPW2200_MONITOR=y
CONFIG_IPW2200_RADIOTAP=y
CONFIG_IPW2200_PROMISCUOUS=y
CONFIG_IPW2200_QOS=y
# CONFIG_IPW2200_DEBUG is not set
CONFIG_LIBIPW=m
CONFIG_LIBIPW_DEBUG=y
# CONFIG_IWLWIFI is not set
CONFIG_IWLWIFI_LEGACY=m
```

```
#  
# Debugging Options  
#  
# CONFIG_IWLWIFI_LEGACY_DEBUG is not set  
# CONFIG_IWLWIFI_LEGACY_DEBUGFS is not set  
# CONFIG_IWLWIFI_LEGACY_DEVICE_TRACING is not set  
CONFIG_IWL4965=m  
CONFIG_IWL3945=m  
CONFIG_IWM=m  
# CONFIG_IWM_DEBUG is not set  
CONFIG_IWM_TRACING=y  
CONFIG_LIBERTAS=m  
CONFIG_LIBERTAS_USB=m  
CONFIG_LIBERTAS_CS=m  
CONFIG_LIBERTAS_SDIO=m  
CONFIG_LIBERTAS_SPI=m  
# CONFIG_LIBERTAS_DEBUG is not set  
CONFIG_LIBERTAS_MESH=y  
CONFIG_HERMES=m  
# CONFIG_HERMES_PRISM is not set  
CONFIG_HERMES_CACHE_FW_ON_INIT=y  
CONFIG_PLX_HERMES=m  
CONFIG_TMD_HERMES=m  
CONFIG_NORTEL_HERMES=m  
CONFIG_PCMCIA_HERMES=m  
CONFIG_PCMCIA_SPECTRUM=m  
CONFIG_ORINOCO_USB=m  
CONFIG_P54_COMMON=m  
CONFIG_P54_USB=m  
CONFIG_P54_PCI=m  
CONFIG_P54_SPI=m  
# CONFIG_P54_SPI_DEFAULT_EEPROM is not set  
CONFIG_P54_LEDS=y  
CONFIG_RT2X00=m  
CONFIG_RT2400PCI=m  
CONFIG_RT2500PCI=m  
CONFIG_RT61PCI=m  
CONFIG_RT2800PCI=m  
CONFIG_RT2800PCI_RT33XX=y  
CONFIG_RT2800PCI_RT35XX=y  
CONFIG_RT2800PCI_RT53XX=y  
CONFIG_RT2500USB=m  
CONFIG_RT73USB=m  
CONFIG_RT2800USB=m  
CONFIG_RT2800USB_RT33XX=y  
# CONFIG_RT2800USB_RT35XX is not set  
# CONFIG_RT2800USB_RT53XX is not set  
CONFIG_RT2800USB_UNKNOWN=y  
CONFIG_RT2800_LIB=m
```

```
CONFIG_RT2X00_LIB_PCI=m
CONFIG_RT2X00_LIB_USB=m
CONFIG_RT2X00_LIB=m
CONFIG_RT2X00_LIB_FIRMWARE=y
CONFIG_RT2X00_LIB_CRYPTO=y
CONFIG_RT2X00_LIB_LEDS=y
# CONFIG_RT2X00_LIB_DEBUGFS is not set
# CONFIG_RT2X00_DEBUG is not set
CONFIG_RTL8192CE=m
CONFIG_RTL8192SE=m
# CONFIG_RTL8192DE is not set
CONFIG_RTL8192CU=m
CONFIG_RTLWIFI=m
CONFIG_RTL8192C_COMMON=m
CONFIG_WL1251=m
CONFIG_WL1251_SPI=m
CONFIG_WL1251_SDIO=m
CONFIG_WL12XX_MENU=m
CONFIG_WL12XX=m
CONFIG_WL12XX_SPI=m
CONFIG_WL12XX_SDIO=m
# CONFIG_WL12XX_SDIO_TEST is not set
CONFIG_WL12XX_PLATFORM_DATA=y
CONFIG_ZD1211RW=m
# CONFIG_ZD1211RW_DEBUG is not set
CONFIG_MWIFIEX=m
CONFIG_MWIFIEX_SDIO=m
# CONFIG_MWIFIEX_PCIE is not set

#
# WiMAX Wireless Broadband devices
#
CONFIG_WIMAX_I2400M=m
CONFIG_WIMAX_I2400M_USB=m
CONFIG_WIMAX_I2400M_SDIO=m
CONFIG_WIMAX_IWMC3200_SDIO=y
CONFIG_WIMAX_I2400M_DEBUG_LEVEL=8
CONFIG_WAN=y
CONFIG_LANMEDIA=m
CONFIG_HDLC=m
CONFIG_HDLC_RAW=m
CONFIG_HDLC_RAW_ETH=m
CONFIG_HDLC_CISCO=m
CONFIG_HDLC_FR=m
CONFIG_HDLC_PPP=m
CONFIG_HDLC_X25=m
CONFIG_PCI200SYN=m
CONFIG_WANXL=m
# CONFIG_PC300TOO is not set
CONFIG_FARSYNC=m
```

```
CONFIG_DS4=m
CONFIG_DS4_PCISYNC=y
CONFIG_DS4_PCI_RST=y
CONFIG_DLCI=m
CONFIG_DLCI_MAX=8
CONFIG_WAN_ROUTER_DRIVERS=m
CONFIG_CYCLADES_SYNC=m
CONFIG_CYCLOM_X25=y
CONFIG_LAPBETHER=m
CONFIG_X25_ASY=m
CONFIG_SBNI=m
# CONFIG_SBNI_MULTILINE is not set
CONFIG_XEN_NETDEV_FRONTEND=y
CONFIG_XEN_NETDEV_BACKEND=m
CONFIG_VMXNET3=m
CONFIG_ISDN=y
CONFIG_ISDN_I4L=m
CONFIG_ISDN_PPP=y
CONFIG_ISDN_PPP_VJ=y
CONFIG_ISDN_MPP=y
CONFIG_IPPP_FILTER=y
CONFIG_ISDN_PPP_BSDCOMP=m
CONFIG_ISDN_AUDIO=y
CONFIG_ISDN_TTY_FAX=y
CONFIG_ISDN_X25=y

#
# ISDN feature submodules
#
CONFIG_ISDN_DIVERSION=m

#
# ISDN4Linux hardware drivers
#
# Passive cards
#
CONFIG_ISDN_DRV_HISAX=m

#
# D-channel protocol features
#
CONFIG_HISAX_EURO=y
CONFIG_DE_AOC=y
# CONFIG_HISAX_NO_SENDCOMPLETE is not set
# CONFIG_HISAX_NO_LLc is not set
# CONFIG_HISAX_NO_KEYPAD is not set
CONFIG_HISAX_1TR6=y
CONFIG_HISAX_NI1=y
```

```
CONFIG_HISAX_MAX_CARDS=8

#
# HiSax supported cards
#
CONFIG_HISAX_16_3=y
CONFIG_HISAX_TELESPCI=y
CONFIG_HISAX_S0BOX=y
CONFIG_HISAX_FRITZPCI=y
CONFIG_HISAX_AVM_A1_PCMCIA=y
CONFIG_HISAX_ELSA=y
CONFIG_HISAX_DIEHLDIVA=y
CONFIG_HISAX_SEDLBAUER=y
CONFIG_HISAX_NETJET=y
CONFIG_HISAX_NETJET_U=y
CONFIG_HISAX_NICCY=y
CONFIG_HISAX_BKM_A4T=y
CONFIG_HISAX_SCT_QUADRO=y
CONFIG_HISAX_GAZEL=y
CONFIG_HISAX_HFC_PCI=y
CONFIG_HISAX_W6692=y
CONFIG_HISAX_HFC_SX=y
CONFIG_HISAX_ENTERNOW_PCI=y
# CONFIG_HISAX_DEBUG is not set

#
# HiSax PCMCIA card service modules
#
CONFIG_HISAX_SEDLBAUER_CS=m
CONFIG_HISAX_ELSA_CS=m
CONFIG_HISAX_AVM_A1_CS=m
CONFIG_HISAX_TELES_CS=m

#
# HiSax sub driver modules
#
CONFIG_HISAX_ST5481=m
CONFIG_HISAX_HFCUSB=m
CONFIG_HISAX_HFC4S8S=m
CONFIG_HISAX_FRITZ_PCIPNP=m

#
# Active cards
#
CONFIG_ISDN_CAPI=m
CONFIG_ISDN_DRV_AVMB1_VERBOSE_REASON=y
CONFIG_CAPI_TRACE=y
CONFIG_ISDN_CAPI_MIDDLEWARE=y
CONFIG_ISDN_CAPI_CAPI20=m
CONFIG_ISDN_CAPI_CAPIDRV=m
```

```

#
# CAPI hardware drivers
#
CONFIG_CAPI_AVM=y
CONFIG_ISDN_DRV_AVMB1_B1PCI=m
CONFIG_ISDN_DRV_AVMB1_B1PCIV4=y
CONFIG_ISDN_DRV_AVMB1_B1PCMCIA=m
CONFIG_ISDN_DRV_AVMB1_AVM_CS=m
CONFIG_ISDN_DRV_AVMB1_T1PCI=m
CONFIG_ISDN_DRV_AVMB1_C4=m
CONFIG_CAPI_EICON=y
CONFIG_ISDN_DIVAS=m
CONFIG_ISDN_DIVAS_BRIPCI=y
CONFIG_ISDN_DIVAS_PRIPCI=y
CONFIG_ISDN_DIVAS_DIVACAPI=m
CONFIG_ISDN_DIVAS_USERIDI=m
CONFIG_ISDN_DIVAS_MAINT=m
CONFIG_ISDN_DRV_GIGASET=m
# CONFIG_GIGASET_CAPI is not set
CONFIG_GIGASET_I4L=y
# CONFIG_GIGASET_DUMMYLL is not set
CONFIG_GIGASET_BASE=m
CONFIG_GIGASET_M105=m
CONFIG_GIGASET_M101=m
# CONFIG_GIGASET_DEBUG is not set
CONFIG_HYSDN=m
CONFIG_HYSDN_CAPI=y
CONFIG_MISDN=m
CONFIG_MISDN_DSP=m
CONFIG_MISDN_L1OIP=m

#
# mISDN hardware drivers
#
CONFIG_MISDN_HFCPCI=m
CONFIG_MISDN_HFCMULTI=m
CONFIG_MISDN_HFCUSB=m
CONFIG_MISDN_AVMFRITZ=m
CONFIG_MISDN_SPEEDFAX=m
CONFIG_MISDN_INFINEON=m
CONFIG_MISDN_W6692=m
CONFIG_MISDN_NETJET=m
CONFIG_MISDN_IPAC=m
CONFIG_MISDN_ISAR=m
CONFIG_ISDN_HDLC=m
CONFIG_PHONE=m
CONFIG_PHONE_IXJ=m
CONFIG_PHONE_IXJ_PCMCIA=m

```

```
#  
# Input device support  
#  
CONFIG_INPUT=y  
CONFIG_INPUT_FF_MEMLESS=m  
CONFIG_INPUT_POLLDEV=m  
CONFIG_INPUT_SPARSEKMAP=m  
  
#  
# Userland interfaces  
#  
CONFIG_INPUT_MOUSEDEV=y  
CONFIG_INPUT_MOUSEDEV_PSAUX=y  
CONFIG_INPUT_MOUSEDEV_SCREEN_X=1024  
CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768  
CONFIG_INPUT_JOYDEV=m  
CONFIG_INPUT_EVDEV=y  
CONFIG_INPUT_EVBUG=m  
  
#  
# Input Device Drivers  
#  
CONFIG_INPUT_KEYBOARD=y  
CONFIG_KEYBOARD_AD5520=m  
CONFIG_KEYBOARD_AD5588=m  
CONFIG_KEYBOARD_AD5589=m  
CONFIG_KEYBOARD_ATKBD=y  
CONFIG_KEYBOARD_QT1070=m  
# CONFIG_KEYBOARD_QT2160 is not set  
CONFIG_KEYBOARD_LKKBD=m  
CONFIG_KEYBOARD_GPIO=m  
CONFIG_KEYBOARD_GPIO_POLLED=m  
CONFIG_KEYBOARD_TCA6416=m  
CONFIG_KEYBOARD_MATRIX=m  
CONFIG_KEYBOARD_LM8323=m  
CONFIG_KEYBOARD_MAX7359=m  
CONFIG_KEYBOARD_MCS=m  
CONFIG_KEYBOARD_MPR121=m  
CONFIG_KEYBOARD_NEWTON=m  
CONFIG_KEYBOARD_OPENCORES=m  
CONFIG_KEYBOARD_STOWAWAY=m  
CONFIG_KEYBOARD_SUNKBD=m  
CONFIG_KEYBOARD_STMPE=m  
CONFIG_KEYBOARD_TC3589X=m  
CONFIG_KEYBOARD_XTKBD=m  
CONFIG_INPUT_MOUSE=y  
CONFIG_MOUSE_PS2=m  
CONFIG_MOUSE_PS2_ALPS=y  
CONFIG_MOUSE_PS2_LOGIPS2PP=y  
CONFIG_MOUSE_PS2_SYNAPTICS=y
```

```
CONFIG_MOUSE_PS2_LIFEBOOK=y
CONFIG_MOUSE_PS2_TRACKPOINT=y
CONFIG_MOUSE_PS2_ELANTECH=y
CONFIG_MOUSE_PS2_SENTELIC=y
# CONFIG_MOUSE_PS2_TOUCHKIT is not set
CONFIG_MOUSE_SERIAL=m
CONFIG_MOUSE_APPLETOUCH=m
CONFIG_MOUSE_BCM5974=m
CONFIG_MOUSE_VSXXXAA=m
CONFIG_MOUSE_GPIO=m
CONFIG_MOUSE_SYNAPTICS_I2C=m
CONFIG_INPUT_JOYSTICK=y
CONFIG_JOYSTICK_ANALOG=m
CONFIG_JOYSTICK_A3D=m
CONFIG_JOYSTICK_ADI=m
CONFIG_JOYSTICK_COBRA=m
CONFIG_JOYSTICK_GF2K=m
CONFIG_JOYSTICK_GRIP=m
CONFIG_JOYSTICK_GRIP_MP=m
CONFIG_JOYSTICK_GUILLEMOT=m
CONFIG_JOYSTICK_INTERACT=m
CONFIG_JOYSTICK_SIDEWINDER=m
CONFIG_JOYSTICK_TMDC=m
CONFIG_JOYSTICK_IFORCE=m
CONFIG_JOYSTICK_IFORCE_USB=y
CONFIG_JOYSTICK_IFORCE_232=y
CONFIG_JOYSTICK_WARRIOR=m
CONFIG_JOYSTICK_MAGELLAN=m
CONFIG_JOYSTICK_SPACEORB=m
CONFIG_JOYSTICK_SPACEBALL=m
CONFIG_JOYSTICK_STINGER=m
CONFIG_JOYSTICK_TWIDJOY=m
CONFIG_JOYSTICK_ZHENHUA=m
CONFIG_JOYSTICK_DB9=m
CONFIG_JOYSTICK_GAMECON=m
CONFIG_JOYSTICK_TURBOGRAFX=m
CONFIG_JOYSTICK_AS5011=m
CONFIG_JOYSTICK_JOYDUMP=m
CONFIG_JOYSTICK_XPAD=m
CONFIG_JOYSTICK_XPAD_FF=y
CONFIG_JOYSTICK_XPAD_LEDS=y
CONFIG_JOYSTICK_WALKERA0701=m
CONFIG_INPUT_TABLET=y
CONFIG_TABLET_USB_ACECAD=m
CONFIG_TABLET_USB_AIPIEK=m
CONFIG_TABLET_USB_GTCO=m
CONFIG_TABLET_USB_HANWANG=m
CONFIG_TABLET_USB_KBTAB=m
CONFIG_TABLET_USB_WACOM=m
CONFIG_INPUT_TOUCHSCREEN=y
```

```
CONFIG_TOUCHSCREEN_88PM860X=m
CONFIG_TOUCHSCREEN_AMT860X=m
CONFIG_TOUCHSCREEN_AMT860X_I2C=m
CONFIG_TOUCHSCREEN_AMT860X_SPI=m
CONFIG_TOUCHSCREEN_ATMEL_MXT=m
CONFIG_TOUCHSCREEN_BU21013=m
CONFIG_TOUCHSCREEN_CY8CTMG110=m
CONFIG_TOUCHSCREEN_DA9034=m
CONFIG_TOUCHSCREEN_DYNAPRO=m
CONFIG_TOUCHSCREEN_HAMPSHIRE=m
CONFIG_TOUCHSCREEN_EETI=m
CONFIG_TOUCHSCREEN_FUJITSU=m
CONFIG_TOUCHSCREEN_GUNZE=m
CONFIG_TOUCHSCREEN_ELO=m
CONFIG_TOUCHSCREEN_WACOM_W8001=m
CONFIG_TOUCHSCREEN_MAX11801=m
CONFIG_TOUCHSCREEN_MCS5000=m
CONFIG_TOUCHSCREEN_MTOUCH=m
CONFIG_TOUCHSCREEN_INEXIO=m
CONFIG_TOUCHSCREEN_MK712=m
CONFIG_TOUCHSCREEN_PENMOUNT=m
CONFIG_TOUCHSCREEN_TOUCHRIGHT=m
CONFIG_TOUCHSCREEN_TOUCHWIN=m
CONFIG_TOUCHSCREEN_UCB1400=m
CONFIG_TOUCHSCREEN_WM831X=m
CONFIG_TOUCHSCREEN_WM97XX=m
CONFIG_TOUCHSCREEN_WM9705=y
CONFIG_TOUCHSCREEN_WM9712=y
CONFIG_TOUCHSCREEN_WM9713=y
CONFIG_TOUCHSCREEN_USB_COMPOSITE=m
CONFIG_TOUCHSCREEN_MC13783=m
CONFIG_TOUCHSCREEN_USB_EGALAX=y
CONFIG_TOUCHSCREEN_USB_PANJIT=y
CONFIG_TOUCHSCREEN_USB_3M=y
CONFIG_TOUCHSCREEN_USB_ITM=y
CONFIG_TOUCHSCREEN_USB_ETURBO=y
CONFIG_TOUCHSCREEN_USB_GUNZE=y
CONFIG_TOUCHSCREEN_USB_DMC_TSC10=y
CONFIG_TOUCHSCREEN_USB_IRTOUCH=y
CONFIG_TOUCHSCREEN_USB_IDEALTEK=y
CONFIG_TOUCHSCREEN_USB_GENERAL_TOUCH=y
CONFIG_TOUCHSCREEN_USB_GOTOP=y
CONFIG_TOUCHSCREEN_USB_JASTEC=y
CONFIG_TOUCHSCREEN_USB_E2I=y
CONFIG_TOUCHSCREEN_USB_ZYTRONIC=y
CONFIG_TOUCHSCREEN_USB_ETT_TC45USB=y
CONFIG_TOUCHSCREEN_USB_NEXIO=y
CONFIG_TOUCHSCREEN_TOUCHIT213=m
```

```
# CONFIG_TOUCHSCREEN_TSC_SERIO is not set
CONFIG_TOUCHSCREEN_TSC2005=m
CONFIG_TOUCHSCREEN_TSC2007=m
CONFIG_TOUCHSCREEN_ST1232=m
CONFIG_TOUCHSCREEN_STMPE=m
CONFIG_TOUCHSCREEN_TPS6507X=m
CONFIG_INPUT_MISC=y
CONFIG_INPUT_88PM860X_ONKEY=m
CONFIG_INPUT_AB8500_PONKEY=m
CONFIG_INPUT_AD714X=m
CONFIG_INPUT_AD714X_I2C=m
CONFIG_INPUT_AD714X_SPI=m
# CONFIG_INPUT_BMA150 is not set
CONFIG_INPUT_PCSPKR=m
CONFIG_INPUT_MAX8925_ONKEY=m
# CONFIG_INPUT_MC13783_PWRBUTTON is not set
# CONFIG_INPUT_MMA8450 is not set
# CONFIG_INPUT_MPU3050 is not set
CONFIG_INPUT_APANEL=m
CONFIG_INPUT_ATLAS_BTNS=m
CONFIG_INPUT_ATI_REMOTE2=m
CONFIG_INPUT_KEYSPAN_REMOTE=m
# CONFIG_INPUT_KXTJ9 is not set
CONFIG_INPUT_POWERMATE=m
CONFIG_INPUT_YEALINK=m
CONFIG_INPUT_CM109=m
CONFIG_INPUT_UINPUT=y
CONFIG_INPUT_PCF50633_PMU=m
CONFIG_INPUT_PCF8574=m
CONFIG_INPUT_GPIO_ROTARY_ENCODER=m
CONFIG_INPUT_WM831X_ON=m
CONFIG_INPUT_ADXL34X=m
CONFIG_INPUT_ADXL34X_I2C=m
CONFIG_INPUT_ADXL34X_SPI=m
CONFIG_INPUT_CMA3000=m
CONFIG_INPUT_CMA3000_I2C=m
CONFIG_INPUT_XEN_KBDDEV_FRONTEND=y

#
# Hardware I/O ports
#
CONFIG_SERIO=y
CONFIG_SERIO_I8042=y
CONFIG_SERIO_SERPORT=m
CONFIG_SERIO_CT82C710=m
CONFIG_SERIO_PARKBD=m
CONFIG_SERIO_PCIPS2=m
CONFIG_SERIO_LIBPS2=y
CONFIG_SERIO_RAW=m
CONFIG_SERIO_ALTERA_PS2=m
```

```
CONFIG_SERIO_PS2MULT=m
CONFIG_GAMEPORT=m
CONFIG_GAMEPORT_NS558=m
CONFIG_GAMEPORT_L4=m
CONFIG_GAMEPORT_EMU10K1=m
CONFIG_GAMEPORT_FM801=m

#
# Character devices
#
CONFIG_VT=y
CONFIG_CONSOLE_TRANSLATIONS=y
CONFIG_VT_CONSOLE=y
CONFIG_VT_CONSOLE_SLEEP=y
CONFIG_HW_CONSOLE=y
CONFIG_VT_HW_CONSOLE_BINDING=y
CONFIG_UNIX98_PTYS=y
CONFIG_DEVPTS_MULTIPLE_INSTANCES=y
CONFIG_LEGACY_PTYS=y
CONFIG_LEGACY_PTY_COUNT=0
CONFIG_SERIAL_NONSTANDARD=y
CONFIG_ROCKETPORT=m
CONFIG_CYCLADES=m
# CONFIG_CYZ_INTR is not set
CONFIG_MOXA_INTELLIO=m
CONFIG_MOXA_SMARTIO=m
CONFIG_SYNCLINK=m
CONFIG_SYNCLINKMP=m
CONFIG_SYNCLINK_GT=m
CONFIG_NOZOMI=m
# CONFIG_ISI is not set
CONFIG_N_HDLC=m
# CONFIG_N_GSM is not set
CONFIG_TRACE_ROUTER=m
CONFIG_TRACE_SINK=m
# CONFIG_DEVKMEM is not set
CONFIG_STALDRV=y

#
# Serial drivers
#
CONFIG_SERIAL_8250=y
CONFIG_SERIAL_8250_CONSOLE=y
CONFIG_FIX_EARLYCON_MEM=y
CONFIG_SERIAL_8250_PCI=y
CONFIG_SERIAL_8250_PNP=y
CONFIG_SERIAL_8250_CS=m
CONFIG_SERIAL_8250_NR_UARTS=48
CONFIG_SERIAL_8250_RUNTIME_UARTS=32
CONFIG_SERIAL_8250_EXTENDED=y
```

```
CONFIG_SERIAL_8250_MANY_PORTS=y
CONFIG_SERIAL_8250_SHARE_IRQ=y
# CONFIG_SERIAL_8250_DETECT_IRQ is not set
CONFIG_SERIAL_8250_RSA=y

#
# Non-8250 serial port support
#
CONFIG_SERIAL_MAX3100=m
CONFIG_SERIAL_MAX3107=m
CONFIG_SERIAL_MRST_MAX3110=m
CONFIG_SERIAL_MFD_HSU=m
CONFIG_SERIAL_UARTLITE=m
CONFIG_SERIAL_CORE=y
CONFIG_SERIAL_CORE_CONSOLE=y
CONFIG_CONSOLE_POLL=y
CONFIG_SERIAL_JSM=m
CONFIG_SERIAL_TIMBERDALE=m
CONFIG_SERIAL_ALTERA_JTAGUART=m
CONFIG_SERIAL_ALTERA_UART=m
CONFIG_SERIAL_ALTERA_UART_MAXPORTS=4
CONFIG_SERIAL_ALTERA_UART_BAUDRATE=115200
# CONFIG_SERIAL_IFX6X60 is not set
CONFIG_SERIAL_PCH_UART=m
CONFIG_SERIAL_XILINX_PS_UART=m
CONFIG_TTY_PRINTK=y
CONFIG_PRINTER=m
# CONFIG_LP_CONSOLE is not set
CONFIG_PPDEV=m
CONFIG_HVC_DRIVER=y
CONFIG_HVC_IRQ=y
CONFIG_HVC_XEN=y
CONFIG_VIRTIO_CONSOLE=m
CONFIG_IPMI_HANDLER=m
# CONFIG_IPMI_PANIC_EVENT is not set
CONFIG_IPMI_DEVICE_INTERFACE=m
CONFIG_IPMI_SI=m
CONFIG_IPMI_WATCHDOG=m
CONFIG_IPMI_POWEROFF=m
CONFIG_HW_RANDOM=y
CONFIG_HW_RANDOM_TIMERIOMEM=m
CONFIG_HW_RANDOM_INTEL=m
CONFIG_HW_RANDOM_AMD=m
CONFIG_HW_RANDOM_VIA=m
CONFIG_HW_RANDOM_VIRTIO=m
CONFIG_NVRAM=m
CONFIG_R3964=m
CONFIG_APPLICOM=m

#
```

```
# PCMCIA character devices
#
CONFIG_SYNCLINK_CS=m
CONFIG_CARDMAN_4000=m
CONFIG_CARDMAN_4040=m
CONFIG_IPWIRELESS=m
CONFIG_MWAVE=m
CONFIG_RAW_DRIVER=m
CONFIG_MAX_RAW_DEVS=256
CONFIG_HPET=y
CONFIG_HPET_MMAP=y
CONFIG_HANGCHECK_TIMER=m
CONFIG_TCG TPM=y
CONFIG_TCG_TIS=m
CONFIG_TCG_NSC=m
CONFIG_TCG_ATMEL=m
CONFIG_TCG_INFINEON=m
CONFIG_TELCLOCK=m
CONFIG_DEVPORT=y
CONFIG_RAMOOPS=m
CONFIG_I2C=y
CONFIG_I2C_BOARDINFO=y
CONFIG_I2C_COMPAT=y
CONFIG_I2C_CHARDEV=m
CONFIG_I2C_MUX=m

#
# Multiplexer I2C Chip support
#
CONFIG_I2C_MUX_GPIO=m
CONFIG_I2C_MUX_PCA9541=m
CONFIG_I2C_MUX_PCA954x=m
# CONFIG_I2C_HELPER_AUTO is not set
CONFIG_I2C_SMBUS=m

#
# I2C Algorithms
#
CONFIG_I2C_ALGOBIT=m
CONFIG_I2C_ALGOPCF=m
CONFIG_I2C_ALGOPCA=m

#
# I2C Hardware Bus support
#
#
# PC SMBus host controller drivers
#
CONFIG_I2C_ALI1535=m
```

```
CONFIG_I2C_ALI1563=m
CONFIG_I2C_ALI15X3=m
CONFIG_I2C_AMD756=m
CONFIG_I2C_AMD756_S4882=m
CONFIG_I2C_AMD8111=m
CONFIG_I2C_I801=m
CONFIG_I2C_ISCH=m
CONFIG_I2C_PIIX4=m
CONFIG_I2C_NFORCE2=m
CONFIG_I2C_NFORCE2_S4985=m
CONFIG_I2C_SIS5595=m
CONFIG_I2C_SIS630=m
CONFIG_I2C_SIS96X=m
CONFIG_I2C_VIA=m
CONFIG_I2C_VIAPRO=m

#
# ACPI drivers
#
CONFIG_I2C_SCMI=m

#
# I2C system bus drivers (mostly embedded / system-on-chip)
#
# CONFIG_I2C_DESIGNWARE_PCI is not set
CONFIG_I2C_GPIO=m
CONFIG_I2C_INTEL_MID=m
CONFIG_I2C_OCores=m
CONFIG_I2C_PCA_PLATFORM=m
# CONFIG_I2C_PXA_PCI is not set
CONFIG_I2C_SIMTEC=m
CONFIG_I2C_XILINX=m
CONFIG_I2C_EG20T=m

#
# External I2C/SMBus adapter drivers
#
CONFIG_I2C_DIOLAN_U2C=m
CONFIG_I2C_PARPORT=m
CONFIG_I2C_PARPORT_LIGHT=m
CONFIG_I2C_TAOS_EVM=m
CONFIG_I2C_TINY_USB=m

#
# Other I2C/SMBus bus drivers
#
# CONFIG_I2C_STUB=m
# CONFIG_I2C_DEBUG_CORE is not set
# CONFIG_I2C_DEBUG_ALGO is not set
# CONFIG_I2C_DEBUG_BUS is not set
```

```
CONFIG_SPI=y
# CONFIG_SPI_DEBUG is not set
CONFIG_SPI_MASTER=y

#
# SPI Master Controller Drivers
#
CONFIG_SPI_ALTERA=m
CONFIG_SPI_BITBANG=m
CONFIG_SPI_BUTTERFLY=m
CONFIG_SPI_GPIO=m
CONFIG_SPI_LM70_LL=m
CONFIG_SPI_OC_TINY=m
# CONFIG_SPI_PXA2XX_PCI is not set
CONFIG_SPI_TOPCLIFF_PCH=m
# CONFIG_SPI_XILINX is not set
CONFIG_SPI_DESIGNWARE=y
CONFIG_SPI_DW_PCI=m
CONFIG_SPI_DW_MID_DMA=y

#
# SPI Protocol Masters
#
CONFIG_SPI_SPIDEV=m
CONFIG_SPI_TLE62X0=m

#
# PPS support
#
CONFIG_PPS=m
# CONFIG_PPS_DEBUG is not set

#
# PPS clients support
#
# CONFIG_PPS_CLIENT_KTIMER is not set
CONFIG_PPS_CLIENT_LDISC=m
CONFIG_PPS_CLIENT_PARPORT=m
# CONFIG_PPS_CLIENT_GPIO is not set

#
# PPS generators support
#
# CONFIG_PPS_CLOCK is not set

#
# PTP clock support
#
# CONFIG_PTP_1588_CLOCK is not set
CONFIG_ARCH_WANT_OPTIONAL_GPIOLIB=y
CONFIG_GPIOLIB=y
```

```
# CONFIG_DEBUG_GPIO is not set
CONFIG_GPIO_SYSFS=y
CONFIG_GPIO_MAX730X=m

#
# Memory mapped GPIO drivers:
#
# CONFIG_GPIO_GENERIC_PLATFORM is not set
CONFIG_GPIO_IT8761E=m
CONFIG_GPIO_SCH=m
CONFIG_GPIO_VX855=m

#
# I2C GPIO expanders:
#
CONFIG_GPIO_MAX7300=m
CONFIG_GPIO_MAX732X=m
CONFIG_GPIO_PCA953X=m
CONFIG_GPIO_PCF857X=m
CONFIG_GPIO_SX150X=y
CONFIG_GPIO_STMPE=y
CONFIG_GPIO_TC3589X=y
CONFIG_GPIO_WM831X=m
CONFIG_GPIO_WM8350=m
CONFIG_GPIO_WM8994=m
CONFIG_GPIO_ADP5520=m
CONFIG_GPIO_ADP5588=m

#
# PCI GPIO expanders:
#
CONFIG_GPIO_CS5535=m
CONFIG_GPIO_LANGWELL=y
CONFIG_GPIO_PCH=m
CONFIG_GPIO_ML_IOH=m
CONFIG_GPIO_TIMBERDALE=y
CONFIG_GPIO_RDC321X=m

#
# SPI GPIO expanders:
#
CONFIG_GPIO_MAX7301=m
CONFIG_GPIO_MCP23S08=m
CONFIG_GPIO_MC33880=m
CONFIG_GPIO_74X164=m

#
# AC97 GPIO expanders:
#
CONFIG_GPIO_UCB1400=y
```

```
#  
# MODULbus GPIO expanders:  
#  
CONFIG_GPIO_JANZ_TTL=m  
CONFIG_GPIO_TPS65910=y  
CONFIG_W1=m  
CONFIG_W1_CON=y  
  
#  
# 1-wire Bus Masters  
#  
CONFIG_W1_MASTER_MATROX=m  
CONFIG_W1_MASTER_DS2490=m  
CONFIG_W1_MASTER_DS2482=m  
CONFIG_W1_MASTER_DS1WM=m  
CONFIG_W1_MASTER_GPIO=m  
  
#  
# 1-wire Slaves  
#  
CONFIG_W1_SLAVE_THERM=m  
CONFIG_W1_SLAVE_SMEM=m  
CONFIG_W1_SLAVE_DS2408=m  
CONFIG_W1_SLAVE_DS2423=m  
CONFIG_W1_SLAVE_DS2431=m  
CONFIG_W1_SLAVE_DS2433=m  
# CONFIG_W1_SLAVE_DS2433_CRC is not set  
CONFIG_W1_SLAVE_DS2760=m  
CONFIG_W1_SLAVE_DS2780=m  
CONFIG_W1_SLAVE_BQ27000=m  
CONFIG_POWER_SUPPLY=y  
# CONFIG_POWER_SUPPLY_DEBUG is not set  
CONFIG_PDA_POWER=m  
CONFIG_MAX8925_POWER=m  
CONFIG_WM831X_BACKUP=m  
CONFIG_WM831X_POWER=m  
CONFIG_WM8350_POWER=m  
CONFIG_TEST_POWER=m  
CONFIG_BATTERY_DS2760=m  
CONFIG_BATTERY_DS2780=m  
CONFIG_BATTERY_DS2782=m  
# CONFIG_BATTERY_BQ20Z75 is not set  
CONFIG_BATTERY_BQ27x00=m  
CONFIG_BATTERY_BQ27X00_I2C=y  
CONFIG_BATTERY_BQ27X00_PLATFORM=y  
CONFIG_BATTERY_DA9030=m  
CONFIG_BATTERY_MAX17040=m  
CONFIG_BATTERY_MAX17042=m  
CONFIG_CHARGER_PCF50633=m
```

```
CONFIG_CHARGER_ISP1704=m
CONFIG_CHARGER_MAX8903=m
CONFIG_CHARGER_GPIO=m
# CONFIG_CHARGER_MAX8997 is not set
# CONFIG_CHARGER_MAX8998 is not set
CONFIG_HWMON=y
CONFIG_HWMON_VID=m
# CONFIG_HWMON_DEBUG_CHIP is not set

#
# Native drivers
#
CONFIG_SENSORS_ABITUGURU=m
CONFIG_SENSORS_ABITUGURU3=m
# CONFIG_SENSORS_AD7314 is not set
CONFIG_SENSORS_AD7414=m
CONFIG_SENSORS_AD7418=m
CONFIG_SENSORS_ADCXX=m
CONFIG_SENSORS ADM1021=m
CONFIG_SENSORS ADM1025=m
CONFIG_SENSORS ADM1026=m
CONFIG_SENSORS ADM1029=m
CONFIG_SENSORS ADM1031=m
CONFIG_SENSORS ADM9240=m
CONFIG_SENSORS ADT7411=m
CONFIG_SENSORS ADT7462=m
CONFIG_SENSORS ADT7470=m
CONFIG_SENSORS ADT7475=m
CONFIG_SENSORS ASC7621=m
CONFIG_SENSORS K8TEMP=m
CONFIG_SENSORS K10TEMP=m
CONFIG_SENSORS FAM15H_POWER=m
CONFIG_SENSORS ASB100=m
CONFIG_SENSORS ATXP1=m
CONFIG_SENSORS DS620=m
CONFIG_SENSORS DS1621=m
CONFIG_SENSORS I5K_AMB=m
CONFIG_SENSORS F71805F=m
CONFIG_SENSORS F71882FG=m
CONFIG_SENSORS F75375S=m
CONFIG_SENSORS FSCHMD=m
CONFIG_SENSORS G760A=m
CONFIG_SENSORS GL518SM=m
CONFIG_SENSORS GL520SM=m
CONFIG_SENSORS GPIO_FAN=m
CONFIG_SENSORS CORETEMP=m
CONFIG_SENSORS IBMAEM=m
CONFIG_SENSORS IBMPEX=m
CONFIG_SENSORS IT87=m
CONFIG_SENSORS JC42=m
```

```
# CONFIG_SENSORS_LINEAGE is not set
CONFIG_SENSORS_LM63=m
CONFIG_SENSORS_LM70=m
CONFIG_SENSORS_LM73=m
CONFIG_SENSORS_LM75=m
CONFIG_SENSORS_LM77=m
CONFIG_SENSORS_LM78=m
CONFIG_SENSORS_LM80=m
CONFIG_SENSORS_LM83=m
CONFIG_SENSORS_LM85=m
CONFIG_SENSORS_LM87=m
CONFIG_SENSORS_LM90=m
CONFIG_SENSORS_LM92=m
CONFIG_SENSORS_LM93=m
CONFIG_SENSORS_LTC4151=m
CONFIG_SENSORS_LTC4215=m
CONFIG_SENSORS_LTC4245=m
CONFIG_SENSORS_LTC4261=m
CONFIG_SENSORS_LM95241=m
# CONFIG_SENSORS_LM95245 is not set
CONFIG_SENSORS_MAX1111=m
CONFIG_SENSORS_MAX16065=m
CONFIG_SENSORS_MAX1619=m
# CONFIG_SENSORS_MAX1668 is not set
# CONFIG_SENSORS_MAX6639 is not set
# CONFIG_SENSORS_MAX6642 is not set
CONFIG_SENSORS_MAX6650=m
# CONFIG_SENSORS_NTC_THERMISTOR is not set
CONFIG_SENSORS_PC87360=m
CONFIG_SENSORS_PC87427=m
CONFIG_SENSORS_PCF8591=m
# CONFIG_PMBUS is not set
CONFIG_SENSORS_SHT15=m
CONFIG_SENSORS_SHT21=m
CONFIG_SENSORS_SIS5595=m
CONFIG_SENSORS_SMM665=m
CONFIG_SENSORS_DME1737=m
CONFIG_SENSORS_EMC1403=m
CONFIG_SENSORS_EMC2103=m
CONFIG_SENSORS_EMC6W201=m
CONFIG_SENSORS_SMSC47M1=m
CONFIG_SENSORS_SMSC47M192=m
CONFIG_SENSORS_SMSC47B397=m
CONFIG_SENSORS_SCH56XX_COMMON=m
CONFIG_SENSORS_SCH5627=m
# CONFIG_SENSORS_SCH5636 is not set
CONFIG_SENSORS_ADS1015=m
CONFIG_SENSORS_ADS7828=m
CONFIG_SENSORS_ADS7871=m
CONFIG_SENSORS_AMC6821=m
```

```
CONFIG_SENSORS_THMC50=m
CONFIG_SENSORS_TMP102=m
CONFIG_SENSORS_TMP401=m
CONFIG_SENSORS_TMP421=m
CONFIG_SENSORS_VIA_CPUTEMP=m
CONFIG_SENSORS_VIA686A=m
CONFIG_SENSORS_VT1211=m
CONFIG_SENSORS_VT8231=m
CONFIG_SENSORS_W83781D=m
CONFIG_SENSORS_W83791D=m
CONFIG_SENSORS_W83792D=m
CONFIG_SENSORS_W83793=m
CONFIG_SENSORS_W83795=m
# CONFIG_SENSORS_W83795_FANCTRL is not set
CONFIG_SENSORS_W83L785TS=m
CONFIG_SENSORS_W83L786NG=m
CONFIG_SENSORS_W83627HF=m
CONFIG_SENSORS_W83627EHF=m
CONFIG_SENSORS_WM831X=m
CONFIG_SENSORS_WM8350=m
CONFIG_SENSORS_APPLESMC=m
CONFIG_SENSORS_MC13783_ADC=m

#
# ACPI drivers
#
CONFIG_SENSORS_ACPI_POWER=m
CONFIG_SENSORS_ATK0110=m
CONFIG_THERMAL=y
CONFIG_THERMAL_HWMON=y
CONFIG_WATCHDOG=y
CONFIG_WATCHDOG_CORE=y
# CONFIG_WATCHDOG_NOWAYOUT is not set

#
# Watchdog Device Drivers
#
CONFIG_SOFT_WATCHDOG=m
CONFIG_WM831X_WATCHDOG=m
CONFIG_WM8350_WATCHDOG=m
CONFIG_ACQUIRE_WDT=m
CONFIG_ADVANTECH_WDT=m
CONFIG_ALIM1535_WDT=m
CONFIG_ALIM7101_WDT=m
CONFIG_F71808E_WDT=m
CONFIG_SP5100_TCO=m
CONFIG_SC520_WDT=m
CONFIG_SBC_FITPC2_WATCHDOG=m
CONFIG_EUROTECH_WDT=m
CONFIG_IB700_WDT=m
```

```
CONFIG_IBMASR=m
CONFIG_WAFER_WDT=m
CONFIG_I6300ESB_WDT=m
CONFIG_ITCO_WDT=m
CONFIG_ITCO_VENDOR_SUPPORT=y
CONFIG_IT8712F_WDT=m
CONFIG_IT87_WDT=m
# CONFIG_HP_WATCHDOG is not set
CONFIG_SC1200_WDT=m
CONFIG_PC87413_WDT=m
CONFIG_NV_TCO=m
CONFIG_60XX_WDT=m
CONFIG_SBC8360_WDT=m
CONFIG_CPU5_WDT=m
CONFIG_SMSC_SCH311X_WDT=m
CONFIG_SMSC37B787_WDT=m
CONFIG_W83627HF_WDT=m
CONFIG_W83697HF_WDT=m
CONFIG_W83697UG_WDT=m
CONFIG_W83877F_WDT=m
CONFIG_W83977F_WDT=m
CONFIG_MACHZ_WDT=m
CONFIG_SBC_EPX_C3_WATCHDOG=m
CONFIG_XEN_WDT=m

#
# PCI-based Watchdog Cards
#
CONFIG_PCIPCWATCHDOG=m
CONFIG_WDTPCI=m

#
# USB-based Watchdog Cards
#
CONFIG_USBPCWATCHDOG=m
CONFIG_SSB_POSSIBLE=y

#
# Sonics Silicon Backplane
#
CONFIG_SSB=m
CONFIG_SSB_SPROM=y
CONFIG_SSB_BLOCKIO=y
CONFIG_SSB_PCIHOST_POSSIBLE=y
CONFIG_SSB_PCIHOST=y
CONFIG_SSB_B43_PCI_BRIDGE=y
CONFIG_SSB_PCMCIAHOST_POSSIBLE=y
# CONFIG_SSB_PCMCIAHOST is not set
CONFIG_SSB_SDIOHOST_POSSIBLE=y
CONFIG_SSB_SDIOHOST=y
```

```
# CONFIG_SSB_SILENT is not set
# CONFIG_SSB_DEBUG is not set
CONFIG_SSB_DRIVER_PCICORE_POSSIBLE=y
CONFIG_SSB_DRIVER_PCICORE=y
CONFIG_BCMA_POSSIBLE=y

#
# Broadcom specific AMBA
#
CONFIG_BCMA=m
CONFIG_BCMA_BLOCKIO=y
CONFIG_BCMA_HOST_PCI_POSSIBLE=y
CONFIG_BCMA_HOST_PCI=y
# CONFIG_BCMA_DEBUG is not set

#
# Multifunction device drivers
#
CONFIG_MFD_CORE=y
CONFIG_MFD_88PM860X=y
CONFIG_MFD_SM501=m
# CONFIG_MFD_SM501_GPIO is not set
CONFIG-HTC_PASIC3=m
CONFIG-HTC_I2CPLD=y
CONFIG_UCB1400_CORE=m
CONFIG_TPS6105X=m
CONFIG_TPS65010=m
CONFIG_TPS6507X=m
CONFIG_MFD_TPS6586X=y
CONFIG_MFD_TPS65910=y
# CONFIG_MFD_TPS65912_I2C is not set
# CONFIG_MFD_TPS65912_SPI is not set
# CONFIG_TWL4030_CORE is not set
CONFIG_MFD_STMPE=y
CONFIG_MFD_TC3589X=y
# CONFIG_MFD_TMIO is not set
CONFIG_PMIC_DA903X=y
CONFIG_PMIC_ADP5520=y
CONFIG_MFD_MAX8925=y
CONFIG_MFD_MAX8997=y
CONFIG_MFD_MAX8998=y
CONFIG_MFD_WM8400=m
CONFIG_MFD_WM831X=y
CONFIG_MFD_WM831X_I2C=y
CONFIG_MFD_WM831X_SPI=y
CONFIG_MFD_WM8350=y
CONFIG_MFD_WM8350_I2C=y
CONFIG_MFD_WM8994=y
CONFIG_MFD_PCF50633=m
CONFIG_PCF50633_ADC=m
```

```
CONFIG_PCF50633_GPIO=m
CONFIG_MFD_MC13783=m
CONFIG_MFD_MC13XXX=m
CONFIG_ABX500_CORE=y
CONFIG_AB3100_CORE=y
CONFIG_AB3100 OTP=m
# CONFIG_EZX_PCIE is not set
CONFIG_AB8500_CORE=y
CONFIG_AB8500_DEBUG=y
CONFIG_AB8500_GPADC=y
CONFIG_MFD_CS5535=m
CONFIG_MFD_TIMBERDALE=m
CONFIG_LPC_SCH=m
CONFIG_MFD_RDC321X=m
CONFIG_MFD_JANZ_CMODIO=m
CONFIG_MFD_VX855=m
CONFIG_MFD_WL1273_CORE=m
# CONFIG_MFD_AAT2870_CORE is not set
CONFIG_REGULATOR=y
# CONFIG_REGULATOR_DEBUG is not set
# CONFIG_REGULATOR_DUMMY is not set
CONFIG_REGULATOR_FIXED_VOLTAGE=m
CONFIG_REGULATOR_VIRTUAL_CONSUMER=m
CONFIG_REGULATOR_USERSPACE_CONSUMER=m
# CONFIG_REGULATOR_GPIO is not set
CONFIG_REGULATOR_BQ24022=m
CONFIG_REGULATOR_MAX1586=m
CONFIG_REGULATOR_MAX8649=m
CONFIG_REGULATOR_MAX8660=m
CONFIG_REGULATOR_MAX8925=m
CONFIG_REGULATOR_MAX8952=m
CONFIG_REGULATOR_MAX8997=m
CONFIG_REGULATOR_MAX8998=m
CONFIG_REGULATOR_WM831X=m
CONFIG_REGULATOR_WM8350=m
CONFIG_REGULATOR_WM8400=m
CONFIG_REGULATOR_WM8994=m
CONFIG_REGULATOR_DA903X=m
CONFIG_REGULATOR_PCF50633=m
CONFIG_REGULATOR_LP3971=m
CONFIG_REGULATOR_LP3972=m
CONFIG_REGULATOR_MC13XXX_CORE=m
CONFIG_REGULATOR_MC13783=m
CONFIG_REGULATOR_MC13892=m
CONFIG_REGULATOR_AB3100=m
CONFIG_REGULATOR_TPS6105X=m
CONFIG_REGULATOR_TPS65023=m
CONFIG_REGULATOR_TPS6507X=m
CONFIG_REGULATOR_88PM8607=y
CONFIG_REGULATOR_ISL6271A=m
```

```
CONFIG_REGULATOR_AD5398=m
CONFIG_REGULATOR_AB8500=y
CONFIG_REGULATOR_TPS6586X=m
CONFIG_REGULATOR_TPS6524X=m
CONFIG_REGULATOR_TPS65910=m
CONFIG_MEDIA_SUPPORT=m

#
# Multimedia core support
#
# CONFIG_MEDIA_CONTROLLER is not set
CONFIG_VIDEO_DEV=m
CONFIG_VIDEO_V4L2_COMMON=m
CONFIG_DVB_CORE=m
CONFIG_DVB_NET=y
CONFIG_VIDEO_MEDIA=m

#
# Multimedia drivers
#
CONFIG_VIDEO_SAA7146=m
CONFIG_VIDEO_SAA7146_VV=m
CONFIG_RC_CORE=m
CONFIG_LIRC=m
CONFIG_RC_MAP=m
CONFIG_IR_NEC_DECODER=m
CONFIG_IR_RC5_DECODER=m
CONFIG_IR_RC6_DECODER=m
CONFIG_IR_JVC_DECODER=m
CONFIG_IR_SONY_DECODER=m
CONFIG_IR_RC5_SZ_DECODER=m
CONFIG_IR_MCE_KBD_DECODER=m
CONFIG_IR_LIRC_CODEC=m
# CONFIG_RC_ATI_REMOTE is not set
CONFIG_IR_ENE=m
CONFIG_IR_IMON=m
CONFIG_IR_MCEUSB=m
CONFIG_IR ITE_CIR=m
CONFIG_IR_FINTEK=m
CONFIG_IR_NUVOTON=m
CONFIG_IR_RED RAT3=m
CONFIG_IR_STREAMZAP=m
CONFIG_IR_WINBOND_CIR=m
CONFIG_RC_LOOPBACK=m
CONFIG_MEDIA_ATTACH=y
CONFIG_MEDIA_TUNER=m
# CONFIG_MEDIA_TUNER_CUSTOMISE is not set
CONFIG_MEDIA_TUNER_SIMPLE=m
CONFIG_MEDIA_TUNER_TDA8290=m
CONFIG_MEDIA_TUNER_TDA827X=m
```

```
CONFIG_MEDIA_TUNER_TDA18271=m
CONFIG_MEDIA_TUNER_TDA9887=m
CONFIG_MEDIA_TUNER_TEA5761=m
CONFIG_MEDIA_TUNER_TEA5767=m
CONFIG_MEDIA_TUNER_MT20XX=m
CONFIG_MEDIA_TUNER_MT2060=m
CONFIG_MEDIA_TUNER_MT2266=m
CONFIG_MEDIA_TUNER_MT2131=m
CONFIG_MEDIA_TUNER_QT1010=m
CONFIG_MEDIA_TUNER_XC2028=m
CONFIG_MEDIA_TUNER_XC5000=m
CONFIG_MEDIA_TUNER_XC4000=m
CONFIG_MEDIA_TUNER_MXL5005S=m
CONFIG_MEDIA_TUNER_MXL5007T=m
CONFIG_MEDIA_TUNER_MC44S803=m
CONFIG_MEDIA_TUNER_MAX2165=m
CONFIG_MEDIA_TUNER_TDA18218=m
CONFIG_MEDIA_TUNER_TDA18212=m
CONFIG_VIDEO_V4L2=m
CONFIG_VIDEOBUF_GEN=m
CONFIG_VIDEOBUF_DMA_SG=m
CONFIG_VIDEOBUF_VMALLOC=m
CONFIG_VIDEOBUF_DVB=m
CONFIG_VIDEO_BT CX=m
CONFIG_VIDEO_TVEEPROM=m
CONFIG_VIDEO_TUNER=m
CONFIG_V4L2_MEM2MEM_DEV=m
CONFIG_VIDEOBUF2_CORE=m
CONFIG_VIDEOBUF2_MEMOPS=m
CONFIG_VIDEOBUF2_VMALLOC=m
CONFIG_VIDEO_CAPTURE_DRIVERS=y
# CONFIG_VIDEO_ADV_DEBUG is not set
# CONFIG_VIDEO_FIXED_MINOR_RANGES is not set
CONFIG_VIDEO_HELPER_CHIPS_AUTO=y
CONFIG_VIDEO_IR_I2C=m

#
# Audio decoders, processors and mixers
#
CONFIG_VIDEO_TVAUDIO=m
CONFIG_VIDEO_TDA7432=m
CONFIG_VIDEO_TDA9840=m
CONFIG_VIDEO_TEA6415C=m
CONFIG_VIDEO_TEA6420=m
CONFIG_VIDEO_MSP3400=m
CONFIG_VIDEO_CS5345=m
CONFIG_VIDEO_CS53L32A=m
CONFIG_VIDEO_WM8775=m
CONFIG_VIDEO_WM8739=m
CONFIG_VIDEO_VP27SMPX=m
```

```
#  
# RDS decoders  
#  
CONFIG_VIDEO_SAA6588=m  
  
#  
# Video decoders  
#  
CONFIG_VIDEO_BT819=m  
CONFIG_VIDEO_BT856=m  
CONFIG_VIDEO_BT866=m  
CONFIG_VIDEO_KS0127=m  
CONFIG_VIDEO_SAA7110=m  
CONFIG_VIDEO_SAA711X=m  
CONFIG_VIDEO_TVP5150=m  
CONFIG_VIDEO_VPX3220=m  
  
#  
# Video and audio decoders  
#  
CONFIG_VIDEO_SAA717X=m  
CONFIG_VIDEO_CX25840=m  
  
#  
# MPEG video encoders  
#  
CONFIG_VIDEO_CX2341X=m  
  
#  
# Video encoders  
#  
CONFIG_VIDEO_SAA7127=m  
CONFIG_VIDEO_SAA7185=m  
CONFIG_VIDEO_ADV7170=m  
CONFIG_VIDEO_ADV7175=m  
  
#  
# Camera sensor devices  
#  
CONFIG_VIDEO_MT9V011=m  
  
#  
# Flash devices  
#  
  
#  
# Video improvement chips  
#  
CONFIG_VIDEO_UPD64031A=m
```

```
CONFIG_VIDEO_UPD64083=m

#
# Miscelaneous helper chips
#
CONFIG_VIDEO_M52790=m
CONFIG_VIDEO_VIVI=m
CONFIG_VIDEO_BT848=m
CONFIG_VIDEO_BT848_DVB=y
# CONFIG_VIDEO_BWQCAM is not set
# CONFIG_VIDEO_CQCAM is not set
# CONFIG_VIDEO_W9966 is not set
CONFIG_VIDEO_CPIA2=m
CONFIG_VIDEO_ZORAN=m
CONFIG_VIDEO_ZORAN_DC30=m
CONFIG_VIDEO_ZORAN_ZR36060=m
CONFIG_VIDEO_ZORAN_BUZ=m
CONFIG_VIDEO_ZORAN_DC10=m
CONFIG_VIDEO_ZORAN_LML33=m
CONFIG_VIDEO_ZORAN_LML33R10=m
CONFIG_VIDEO_ZORAN_AVS6EYES=m
CONFIG_VIDEO_MEYE=m
CONFIG_VIDEO_SAA7134=m
CONFIG_VIDEO_SAA7134_ALSA=m
CONFIG_VIDEO_SAA7134_RC=y
CONFIG_VIDEO_SAA7134_DVB=m
CONFIG_VIDEO_MXB=m
CONFIG_VIDEO_HEXIUM_ORION=m
CONFIG_VIDEO_HEXIUM_GEMINI=m
# CONFIG_VIDEO_TIMBERDALE is not set
CONFIG_VIDEO_CX88=m
CONFIG_VIDEO_CX88_ALSA=m
CONFIG_VIDEO_CX88_BLACKBIRD=m
CONFIG_VIDEO_CX88_DVB=m
CONFIG_VIDEO_CX88_MPEG=m
CONFIG_VIDEO_CX88_VP3054=m
CONFIG_VIDEO_CX23885=m
CONFIG_MEDIA_ALTERA_CI=m
CONFIG_VIDEO_CX25821=m
CONFIG_VIDEO_CX25821_ALSA=m
CONFIG_VIDEO_AU0828=m
CONFIG_VIDEO_IVTV=m
CONFIG_VIDEO_FB_IVTV=m
CONFIG_VIDEO_CX18=m
CONFIG_VIDEO_CX18_ALSA=m
CONFIG_VIDEO_SAA7164=m
# CONFIG_VIDEO_CAFE_CCIC is not set
# CONFIG_VIDEO_VIA_CAMERA is not set
# CONFIG_SOC_CAMERA is not set
CONFIG_V4L_USB_DRIVERS=y
```

```
CONFIG_USB_VIDEO_CLASS=m
CONFIG_USB_VIDEO_CLASS_INPUT_EVDEV=y
CONFIG_USB_GSPCA=m
CONFIG_USB_M5602=m
CONFIG_USB_STV06XX=m
CONFIG_USB_GL860=m
CONFIG_USB_GSPCA_BENQ=m
CONFIG_USB_GSPCA_CONEX=m
CONFIG_USB_GSPCA_CPIA1=m
CONFIG_USB_GSPCA_ETOMS=m
CONFIG_USB_GSPCA_FINEPIX=m
CONFIG_USB_GSPCA_JEILINJ=m
CONFIG_USB_GSPCA_KINECT=m
CONFIG_USB_GSPCA_KONICA=m
CONFIG_USB_GSPCA_MARS=m
CONFIG_USB_GSPCA_MR97310A=m
CONFIG_USB_GSPCA_NW80X=m
CONFIG_USB_GSPCA_OV519=m
CONFIG_USB_GSPCA_OV534=m
CONFIG_USB_GSPCA_OV534_9=m
CONFIG_USB_GSPCA_PAC207=m
CONFIG_USB_GSPCA_PAC7302=m
CONFIG_USB_GSPCA_PAC7311=m
# CONFIG_USB_GSPCA_SE401 is not set
CONFIG_USB_GSPCA_SN9C2028=m
CONFIG_USB_GSPCA_SN9C20X=m
CONFIG_USB_GSPCA SONIXB=m
CONFIG_USB_GSPCA SONIXJ=m
CONFIG_USB_GSPCA_SPCA500=m
CONFIG_USB_GSPCA_SPCA501=m
CONFIG_USB_GSPCA_SPCA505=m
CONFIG_USB_GSPCA_SPCA506=m
CONFIG_USB_GSPCA_SPCA508=m
CONFIG_USB_GSPCA_SPCA561=m
CONFIG_USB_GSPCA_SPCA1528=m
CONFIG_USB_GSPCA_SQ905=m
CONFIG_USB_GSPCA_SQ905C=m
CONFIG_USB_GSPCA_SQ930X=m
CONFIG_USB_GSPCA_STK014=m
CONFIG_USB_GSPCA_STV0680=m
CONFIG_USB_GSPCA_SUNPLUS=m
CONFIG_USB_GSPCA_T613=m
# CONFIG_USB_GSPCA_TOPRO is not set
CONFIG_USB_GSPCA_TV8532=m
CONFIG_USB_GSPCA_VC032X=m
CONFIG_USB_GSPCA_VICAM=m
CONFIG_USB_GSPCA_XIRLINK_CIT=m
CONFIG_USB_GSPCA_ZC3XX=m
CONFIG_VIDEO_PVRUSB2=m
CONFIG_VIDEO_PVRUSB2_SYSFS=y
```

```
CONFIG_VIDEO_PVRUSB2_DVB=y
# CONFIG_VIDEO_PVRUSB2_DEBUGIFC is not set
CONFIG_VIDEO_HDPVR=m
CONFIG_VIDEO_EM28XX=m
CONFIG_VIDEO_EM28XX_ALSA=m
CONFIG_VIDEO_EM28XX_DVB=m
CONFIG_VIDEO_EM28XX_RC=y
CONFIG_VIDEO_TLG2300=m
CONFIG_VIDEO_CX231XX=m
CONFIG_VIDEO_CX231XX_RC=y
CONFIG_VIDEO_CX231XX_ALSA=m
CONFIG_VIDEO_CX231XX_DVB=m
CONFIG_VIDEO_TM6000=m
CONFIG_VIDEO_TM6000_ALSA=m
CONFIG_VIDEO_TM6000_DVB=m
CONFIG_VIDEO_USBVISION=m
CONFIG_USB_ET61X251=m
CONFIG_USB_SN9C102=m
CONFIG_USB_PWC=m
# CONFIG_USB_PWC_DEBUG is not set
CONFIG_USB_PWC_INPUT_EVDEV=y
CONFIG_USB_ZR364XX=m
CONFIG_USB_STKWEBCAM=m
CONFIG_USB_S2255=m
CONFIG_V4L_MEM2MEM_DRIVERS=y
CONFIG_VIDEO_MEM2MEM_TESTDEV=m
CONFIG_RADIO_ADAPTERS=y
CONFIG_RADIO_MAXIRADIO=m
CONFIG_I2C_SI4713=m
CONFIG_RADIO_SI4713=m
CONFIG_USB_DSBR=m
CONFIG_RADIO_SI470X=y
CONFIG_USB_SI470X=m
CONFIG_I2C_SI470X=m
CONFIG_USB_MR800=m
CONFIG_RADIO_TEA5764=m
CONFIG_RADIO_SAA7706H=m
CONFIG_RADIO_TEF6862=m
CONFIG_RADIO_TIMBERDALE=m
CONFIG_RADIO_WL1273=m

#
# Texas Instruments WL128x FM driver (ST based)
#
CONFIG_RADIO_WL128X=m
CONFIG_DVB_MAX_ADAPTERS=8
CONFIG_DVB_DYNAMIC_MINORS=y
CONFIG_DVB_CAPTURE_DRIVERS=y

#
```

```
# Supported SAA7146 based PCI Adapters
#
CONFIG_TTPCI_EEPROM=m
CONFIG_DVB_AV7110=m
CONFIG_DVB_AV7110 OSD=y
CONFIG_DVB_BUDGET_CORE=m
CONFIG_DVB_BUDGET=m
CONFIG_DVB_BUDGET_CI=m
CONFIG_DVB_BUDGET_AV=m
CONFIG_DVB_BUDGET_PATCH=m

#
# Supported USB Adapters
#
CONFIG_DVB_USB=m
# CONFIG_DVB_USB_DEBUG is not set
CONFIG_DVB_USB_A800=m
CONFIG_DVB_USB_DIBUSB_MB=m
# CONFIG_DVB_USB_DIBUSB_MB_FAULTY is not set
CONFIG_DVB_USB_DIBUSB_MC=m
CONFIG_DVB_USB_DIB0700=m
CONFIG_DVB_USB_UMT_010=m
CONFIG_DVB_USB_CXUSB=m
CONFIG_DVB_USB_M920X=m
CONFIG_DVB_USB_GL861=m
CONFIG_DVB_USB_AU6610=m
CONFIG_DVB_USB_DIGITV=m
CONFIG_DVB_USB_VP7045=m
CONFIG_DVB_USB_VP702X=m
CONFIG_DVB_USB_GP8PSK=m
CONFIG_DVB_USB_NOVA_T_USB2=m
CONFIG_DVB_USB_TTUSB2=m
CONFIG_DVB_USB_DTT200U=m
CONFIG_DVB_USB_OPERA1=m
CONFIG_DVB_USB_AF9005=m
CONFIG_DVB_USB_AF9005_REMOTE=m
# CONFIG_DVB_USB_PCTV452E is not set
CONFIG_DVB_USB_DW2102=m
CONFIG_DVB_USB_CINERGY_T2=m
CONFIG_DVB_USB_ANYSEE=m
CONFIG_DVB_USB_DTV5100=m
CONFIG_DVB_USB_AF9015=m
CONFIG_DVB_USB_CE6230=m
CONFIG_DVB_USB_FRIIO=m
# CONFIG_DVB_USB_EC168 is not set
CONFIG_DVB_USB_AZ6027=m
CONFIG_DVB_USB_LME2510=m
CONFIG_DVB_USB_TECHNISAT_USB2=m
# CONFIG_DVB_USB_IT913X is not set
# CONFIG_DVB_USB_MXL111SF is not set
```

```
CONFIG_DVB_TTUSB_BUDGET=m
CONFIG_DVB_TTUSB_DEC=m
CONFIG_SMS_SIANO_MDTV=m

#
# Siano module components
#
CONFIG_SMS_USB_DRV=m
CONFIG_SMS_SDIO_DRV=m

#
# Supported FlexCopII (B2C2) Adapters
#
CONFIG_DVB_B2C2_FLEXCOP=m
CONFIG_DVB_B2C2_FLEXCOP_PCI=m
CONFIG_DVB_B2C2_FLEXCOP_USB=m
# CONFIG_DVB_B2C2_FLEXCOP_DEBUG is not set

#
# Supported BT878 Adapters
#
CONFIG_DVB_BT8XX=m

#
# Supported Pluto2 Adapters
#
CONFIG_DVB_PLUTO2=m

#
# Supported SDMC DM1105 Adapters
#
CONFIG_DVB_DM1105=m

#
# Supported FireWire (IEEE 1394) Adapters
#
CONFIG_DVB_FIREDTV=m
CONFIG_DVB_FIREDTV_INPUT=y

#
# Supported Earthsoft PT1 Adapters
#
CONFIG_DVB_PT1=m

#
# Supported Mantis Adapters
#
CONFIG_MANTIS_CORE=m
CONFIG_DVB_MANTIS=m
CONFIG_DVB_HOPPER=m
```

```
#  
# Supported nGene Adapters  
#  
CONFIG_DVB_NGENE=m  
  
#  
# Supported ddbridge ('Octopus') Adapters  
#  
# CONFIG_DVB_DDBRIDGE is not set  
  
#  
# Supported DVB Frontends  
#  
# CONFIG_DVB_FE_CUSTOMISE is not set  
  
#  
# Multistandard (satellite) frontends  
#  
CONFIG_DVB_STB0899=m  
CONFIG_DVB_STB6100=m  
CONFIG_DVB_STV090x=m  
CONFIG_DVB_STV6110x=m  
  
#  
# Multistandard (cable + terrestrial) frontends  
#  
CONFIG_DVB_DRXK=m  
CONFIG_DVB_TDA18271C2DD=m  
  
#  
# DVB-S (satellite) frontends  
#  
CONFIG_DVB_CX24110=m  
CONFIG_DVB_CX24123=m  
CONFIG_DVB_MT312=m  
CONFIG_DVB_ZL10036=m  
CONFIG_DVB_ZL10039=m  
CONFIG_DVB_S5H1420=m  
CONFIG_DVB_STV0288=m  
CONFIG_DVB_STB6000=m  
CONFIG_DVB_STV0299=m  
CONFIG_DVB_STV6110=m  
CONFIG_DVB_STV0900=m  
CONFIG_DVB_TDA8083=m  
CONFIG_DVB_TDA10086=m  
CONFIG_DVB_TDA8261=m  
CONFIG_DVB_VES1X93=m  
CONFIG_DVB_TUNER_ITD1000=m  
CONFIG_DVB_TUNER_CX24113=m
```

```
CONFIG_DVB_TDA826X=m
CONFIG_DVB_TUA6100=m
CONFIG_DVB_CX24116=m
CONFIG_DVB_SI21XX=m
CONFIG_DVB_DS3000=m
CONFIG_DVB_MB86A16=m
CONFIG_DVB_TDA10071=m

#
# DVB-T (terrestrial) frontends
#
CONFIG_DVB_SP8870=m
CONFIG_DVB_SP887X=m
CONFIG_DVB_CX22700=m
CONFIG_DVB_CX22702=m
CONFIG_DVB_DRXD=m
CONFIG_DVB_L64781=m
CONFIG_DVB_TDA1004X=m
CONFIG_DVB_NXT6000=m
CONFIG_DVB_MT352=m
CONFIG_DVB_ZL10353=m
CONFIG_DVB_DIB3000MB=m
CONFIG_DVB_DIB3000MC=m
CONFIG_DVB_DIB7000M=m
CONFIG_DVB_DIB7000P=m
CONFIG_DVB_TDA10048=m
CONFIG_DVB_AF9013=m
CONFIG_DVB_STV0367=m
CONFIG_DVB_CXD2820R=m

#
# DVB-C (cable) frontends
#
CONFIG_DVB_VES1820=m
CONFIG_DVB_TDA10021=m
CONFIG_DVB_TDA10023=m
CONFIG_DVB_STV0297=m

#
# ATSC (North American/Korean Terrestrial/Cable DTV) frontends
#
CONFIG_DVB_NXT200X=m
CONFIG_DVB_OR51211=m
CONFIG_DVB_OR51132=m
CONFIG_DVB_BCM3510=m
CONFIG_DVB_LGDT330X=m
CONFIG_DVB_LGDT3305=m
CONFIG_DVB_S5H1409=m
CONFIG_DVB_AU8522=m
CONFIG_DVB_S5H1411=m
```

```
#  
# ISDB-T (terrestrial) frontends  
#  
CONFIG_DVB_S921=m  
CONFIG_DVB_DIB8000=m  
CONFIG_DVB_MB86A20S=m  
  
#  
# Digital terrestrial only tuners/PLL  
#  
CONFIG_DVB_PLL=m  
CONFIG_DVB_TUNER_DIB0070=m  
CONFIG_DVB_TUNER_DIB0090=m  
  
#  
# SEC control devices for DVB-S  
#  
CONFIG_DVB_LNBP21=m  
CONFIG_DVB_ISL6405=m  
CONFIG_DVB_ISL6421=m  
CONFIG_DVB_ISL6423=m  
CONFIG_DVB_A8293=m  
CONFIG_DVB_LGS8GXX=m  
CONFIG_DVB_ATBM8830=m  
CONFIG_DVB_TDA665x=m  
CONFIG_DVB_IX2505V=m  
  
#  
# Tools to develop new frontends  
#  
# CONFIG_DVB_DUMMY_FE is not set  
  
#  
# Graphics support  
#  
CONFIG_AGP=y  
CONFIG_AGP_AMD64=y  
CONFIG_AGP_INTEL=y  
CONFIG_AGP_SIS=m  
CONFIG_AGP_VIA=y  
CONFIG_VGA_ARB=y  
CONFIG_VGA_ARB_MAX_GPUS=16  
CONFIG_VGA_SWITCHEROO=y  
CONFIG_DRM=m  
CONFIG_DRM_KMS_HELPER=m  
CONFIG_DRM_TTM=m  
CONFIG_DRM_TDFX=m  
CONFIG_DRM_R128=m  
CONFIG_DRM_RADEON=m
```

```
CONFIG_DRM_RADEON_KMS=y
CONFIG_DRM_I810=m
CONFIG_DRM_I915=m
CONFIG_DRM_I915_KMS=y
CONFIG_DRM_MGA=m
CONFIG_DRM_SIS=m
CONFIG_DRM_VIA=m
CONFIG_DRM_SAVAGE=m
CONFIG_DRM_VMWGFX=m
CONFIG_STUB_POULSBO=m
CONFIG_VGASTATE=m
CONFIG_VIDEO_OUTPUT_CONTROL=m
CONFIG_FB=y
CONFIG_FIRMWARE_EDID=y
CONFIG_FB_DDC=m
# CONFIG_FB_BOOT_VESA_SUPPORT is not set
CONFIG_FB_CFB_FILLRECT=y
CONFIG_FB_CFB_COPYAREA=y
CONFIG_FB_CFB_IMAGEBLIT=y
# CONFIG_FB_CFB_REV_PIXELS_IN_BYTE is not set
CONFIG_FB_SYS_FILLRECT=y
CONFIG_FB_SYS_COPYAREA=y
CONFIG_FB_SYS_IMAGEBLIT=y
# CONFIG_FB_FOREIGN_ENDIAN is not set
CONFIG_FB_SYS_FOPS=y
# CONFIG_FB_WMT_GE_ROPS is not set
CONFIG_FB_DEFERRED_IO=y
CONFIG_FB_HECUBA=m
CONFIG_FB_SVGALIB=m
# CONFIG_FB_MACMODES is not set
CONFIG_FB_BACKLIGHT=y
CONFIG_FB_MODE_HELPERS=y
CONFIG_FB_TILEBLITTING=y

#
# Frame buffer hardware drivers
#
CONFIG_FB_CIRRUS=m
CONFIG_FB_PM2=m
CONFIG_FB_PM2_FIFO_DISCONNECT=y
CONFIG_FB_CYBER2000=m
CONFIG_FB_CYBER2000_DDC=y
CONFIG_FB_ARC=m
CONFIG_FB_ASILIANT=y
CONFIG_FB_IMSTT=y
CONFIG_FB_VGA16=m
CONFIG_FB_UVESA=m
# CONFIG_FB_VESA is not set
CONFIG_FB_EFI=y
CONFIG_FB_N411=m
```

```
CONFIG_FB_HGA=m
CONFIG_FB_S1D13XXX=m
CONFIG_FB_NVIDIA=m
CONFIG_FB_NVIDIA_I2C=y
# CONFIG_FB_NVIDIA_DEBUG is not set
CONFIG_FB_NVIDIA_BACKLIGHT=y
CONFIG_FB_RIVA=m
CONFIG_FB_RIVA_I2C=y
# CONFIG_FB_RIVA_DEBUG is not set
CONFIG_FB_RIVA_BACKLIGHT=y
CONFIG_FB_LE80578=m
CONFIG_FB_CARILLO_RANCH=m
CONFIG_FB_INTEL=m
# CONFIG_FB_INTEL_DEBUG is not set
CONFIG_FB_INTEL_I2C=y
CONFIG_FB_MATROX=m
CONFIG_FB_MATROX_MILLENIUM=y
CONFIG_FB_MATROX_MYSTIQUE=y
CONFIG_FB_MATROX_G=y
CONFIG_FB_MATROX_I2C=m
CONFIG_FB_MATROX MAVEN=m
CONFIG_FB_RADEON=m
CONFIG_FB_RADEON_I2C=y
CONFIG_FB_RADEON_BACKLIGHT=y
# CONFIG_FB_RADEON_DEBUG is not set
CONFIG_FB_ATY128=m
CONFIG_FB_ATY128_BACKLIGHT=y
CONFIG_FB_ATY=m
CONFIG_FB_ATY_CT=y
CONFIG_FB_ATY_GENERIC_LCD=y
CONFIG_FB_ATY_GX=y
CONFIG_FB_ATY_BACKLIGHT=y
CONFIG_FB_S3=m
CONFIG_FB_S3_DDC=y
CONFIG_FB_SAVAGE=m
CONFIG_FB_SAVAGE_I2C=y
CONFIG_FB_SAVAGE_ACCEL=y
CONFIG_FB_SIS=m
CONFIG_FB_SIS_300=y
CONFIG_FB_SIS_315=y
CONFIG_FB_VIA=m
# CONFIG_FB_VIA_DIRECT_PROCFS is not set
CONFIG_FB_VIA_X_COMPATIBILITY=y
CONFIG_FB_NEOMAGIC=m
CONFIG_FB_KYRO=m
CONFIG_FB_3DFX=m
# CONFIG_FB_3DFX_ACCEL is not set
CONFIG_FB_3DFX_I2C=y
CONFIG_FB_VOOODOO1=m
CONFIG_FB_VT8623=m
```

```
CONFIG_FB_TRIDENT=m
CONFIG_FB_ARK=m
CONFIG_FB_PM3=m
CONFIG_FB_CARMINE=m
CONFIG_FB_CARMINE_DRAM_EVAL=y
# CONFIG_CARMINE_DRAM_CUSTOM is not set
CONFIG_FB_GEODE=y
CONFIG_FB_GEODE_LX=m
CONFIG_FB_GEODE_GX=m
CONFIG_FB_GEODE_GX1=m
CONFIG_FB_TMIO=m
CONFIG_FB_TMIO_ACCELL=y
CONFIG_FB_SM501=m
# CONFIG_FB_SMSCUFX is not set
CONFIG_FB_UDL=m
# CONFIG_FB_VIRTUAL is not set
CONFIG_XEN_FBDEV_FRONTEND=y
CONFIG_FB_METRONOME=m
CONFIG_FB_MB862XX=m
CONFIG_FB_MB862XX_PCI_GDC=y
CONFIG_FB_MB862XX_I2C=y
CONFIG_FB_BROADSHEET=m
CONFIG_BACKLIGHT_LCD_SUPPORT=y
CONFIG_LCD_CLASS_DEVICE=m
CONFIG_LCD_L4F00242T03=m
CONFIG_LCD_LMS283GF05=m
CONFIG_LCD_LTV350QV=m
CONFIG_LCD_ILI9320=m
CONFIG_LCD_TDO24M=m
CONFIG_LCD_VGG2432A4=m
CONFIG_LCD_PLATFORM=m
CONFIG_LCD_S6E63M0=m
CONFIG_LCD_LD9040=m
# CONFIG_LCD_AMS369FG06 is not set
CONFIG_BACKLIGHT_CLASS_DEVICE=y
CONFIG_BACKLIGHT_GENERIC=m
CONFIG_BACKLIGHT_PROGEAR=m
CONFIG_BACKLIGHT_CARILLO_RANCH=m
CONFIG_BACKLIGHT_DA903X=m
CONFIG_BACKLIGHT_MAX8925=m
CONFIG_BACKLIGHT_APPLE=m
CONFIG_BACKLIGHT_SAHARA=m
CONFIG_BACKLIGHT_WM831X=m
CONFIG_BACKLIGHT_ADP5520=m
CONFIG_BACKLIGHT_ADP8860=m
CONFIG_BACKLIGHT_ADP8870=m
CONFIG_BACKLIGHT_88PM860X=m
CONFIG_BACKLIGHT_PCF50633=m

#
```

```
# Display device support
#
# CONFIG_DISPLAY_SUPPORT is not set

#
# Console display driver support
#
CONFIG_VGA_CONSOLE=y
# CONFIG_VGACON_SOFT_SCROLLBACK is not set
CONFIG_DUMMY_CONSOLE=y
CONFIG_FRAMEBUFFER_CONSOLE=y
CONFIG_FRAMEBUFFER_CONSOLE_DETECT_PRIMARY=y
# CONFIG_FRAMEBUFFER_CONSOLE_ROTATION is not set
# CONFIG_FONTS is not set
CONFIG_FONT_8x8=y
CONFIG_FONT_8x16=y
# CONFIG_LOGO is not set
CONFIG_SOUND=m
# CONFIG_SOUND_OSS_CORE is not set
CONFIG SND=m
CONFIG SND_TIMER=m
CONFIG SND_PCM=m
CONFIG SND_HWDEP=m
CONFIG SND_RAWMIDI=m
CONFIG SND_JACK=y
CONFIG SND_SEQUENCER=m
CONFIG SND_SEQ_DUMMY=m
# CONFIG SND_MIXER_OSS is not set
# CONFIG SND_PCM_OSS is not set
# CONFIG SND_SEQUENCER_OSS is not set
CONFIG SND_HRTIMER=m
CONFIG SND_SEQ_HRTIMER_DEFAULT=y
CONFIG SND_DYNAMIC_MINORS=y
CONFIG SND_SUPPORT_OLD_API=y
CONFIG SND_VERBOSE_PROCFS=y
# CONFIG SND_VERBOSE_PRINTK is not set
# CONFIG SND_DEBUG is not set
CONFIG SND_VMASTER=y
CONFIG SND_DMA_SGBUF=y
CONFIG SND_RAWMIDI_SEQ=m
CONFIG SND_OPL3_LIB_SEQ=m
# CONFIG SND_OPL4_LIB_SEQ is not set
# CONFIG SND_SBAWE_SEQ is not set
CONFIG SND_EMU10K1_SEQ=m
CONFIG SND_MPU401_UART=m
CONFIG SND_OPL3_LIB=m
CONFIG SND_VX_LIB=m
CONFIG SND_AC97_CODEC=m
CONFIG SND_DRIVERS=y
CONFIG SND_PCSP=m
```

```
CONFIG_SND_DUMMY=m
CONFIG_SND_ALOOP=m
CONFIG_SND_VIRMIDI=m
CONFIG_SND_MTPAV=m
CONFIG_SND_MTS64=m
CONFIG_SND_SERIAL_U16550=m
CONFIG_SND_MPU401=m
CONFIG_SND_PORTMAN2X4=m
CONFIG_SND_AC97_POWER_SAVE=y
CONFIG_SND_AC97_POWER_SAVE_DEFAULT=0
CONFIG_SND_SB_COMMON=m
CONFIG_SND_SB16_DSP=m
CONFIG_SND_TEA575X=m
CONFIG_SND_PCI=y
CONFIG_SND_AD1889=m
CONFIG_SND_ALS300=m
CONFIG_SND_ALS4000=m
CONFIG_SND_ALI5451=m
CONFIG_SND_ASIHPI=m
CONFIG_SND_ATIIXP=m
CONFIG_SND_ATIIXP_MODEM=m
CONFIG_SND_AU8810=m
CONFIG_SND_AU8820=m
CONFIG_SND_AU8830=m
CONFIG_SND_AW2=m
CONFIG_SND_AZT3328=m
CONFIG_SND_BT87X=m
# CONFIG_SND_BT87X_OVERCLOCK is not set
CONFIG_SND_CA0106=m
CONFIG_SND_CMIPCI=m
CONFIG_SND_OXYGEN_LIB=m
CONFIG_SND_OXYGEN=m
CONFIG_SND_CS4281=m
CONFIG_SND_CS46XX=m
CONFIG_SND_CS46XX_NEW_DSP=y
CONFIG_SND_CS5530=m
CONFIG_SND_CS5535AUDIO=m
CONFIG_SND_CTXFI=m
CONFIG_SND_DARLA20=m
CONFIG_SND_GINA20=m
CONFIG_SND_LAYLA20=m
CONFIG_SND_DARLA24=m
CONFIG_SND_GINA24=m
CONFIG_SND_LAYLA24=m
CONFIG_SND_MONA=m
CONFIG_SND_MIA=m
CONFIG_SND_ECHO3G=m
CONFIG_SND_INDIGO=m
CONFIG_SND_INDIGOIO=m
CONFIG_SND_INDIGODJ=m
```

```
CONFIG_SND_INDIGOIOX=m
CONFIG_SND_INDIGODJX=m
CONFIG_SND_EMU10K1=m
CONFIG_SND_EMU10K1X=m
CONFIG_SND_ENS1370=m
CONFIG_SND_ENS1371=m
CONFIG_SND_ES1938=m
CONFIG_SND_ES1968=m
CONFIG_SND_ES1968_INPUT=y
CONFIG_SND_ES1968_RADIO=y
CONFIG_SND_FM801=m
CONFIG_SND_FM801_TEA575X_BOOL=y
CONFIG_SND_HDA_INTEL=m
CONFIG_SND_HDA_PREALLOC_SIZE=64
CONFIG_SND_HDA_HWDEP=y
CONFIG_SND_HDA_RECONFIG=y
CONFIG_SND_HDA_INPUT_BEEP=y
CONFIG_SND_HDA_INPUT_BEEP_MODE=0
CONFIG_SND_HDA_INPUT_JACK=y
CONFIG_SND_HDA_PATCH_LOADER=y
CONFIG_SND_HDA_CODEC_REALTEK=y
CONFIG_SND_HDA_ENABLE_REALTEK_QUIRKS=y
CONFIG_SND_HDA_CODEC_ANALOG=y
CONFIG_SND_HDA_CODEC_SIGMATEL=y
CONFIG_SND_HDA_CODEC_VIA=y
CONFIG_SND_HDA_CODEC_HDMI=y
CONFIG_SND_HDA_CODEC_CIRRUS=y
CONFIG_SND_HDA_CODEC_CONEXANT=y
CONFIG_SND_HDA_CODEC_CA0110=y
CONFIG_SND_HDA_CODEC_CA0132=y
CONFIG_SND_HDA_CODEC_CMEDIA=y
CONFIG_SND_HDA_CODEC_SI3054=y
CONFIG_SND_HDA_GENERIC=y
CONFIG_SND_HDA_POWER_SAVE=y
CONFIG_SND_HDA_POWER_SAVE_DEFAULT=0
CONFIG_SND_HDSP=m
CONFIG_SND_HDSPM=m
CONFIG_SND_ICE1712=m
CONFIG_SND_ICE1724=m
CONFIG_SND_INTEL8X0=m
CONFIG_SND_INTEL8X0M=m
CONFIG_SND_KORG1212=m
CONFIG_SND_LOLA=m
CONFIG_SND_LX6464ES=m
CONFIG_SND_MAESTRO3=m
CONFIG_SND_MAESTRO3_INPUT=y
CONFIG_SND_MIXART=m
CONFIG_SND_NM256=m
CONFIG_SND_PCXHR=m
CONFIG_SND_RIPTIDE=m
```

```
CONFIG_SND_RME32=m
CONFIG_SND_RME96=m
CONFIG_SND_RME9652=m
CONFIG_SND SONICVIBES=m
CONFIG_SND_TRIDENT=m
CONFIG_SND_VIA82XX=m
CONFIG_SND_VIA82XX_MODEM=m
CONFIG_SND_VIRTUOSO=m
CONFIG_SND_VX222=m
CONFIG_SND_YMFPCI=m
CONFIG_SND_SPI=y
CONFIG_SND_USB=y
CONFIG_SND_USB_AUDIO=m
CONFIG_SND_USB_UA101=m
CONFIG_SND_USB_USX2Y=m
CONFIG_SND_USB_CAIAQ=m
CONFIG_SND_USB_CAIAQ_INPUT=y
CONFIG_SND_USB_US122L=m
# CONFIG_SND_USB_6FIRE is not set
CONFIG_SND_FIREWIRE=y
CONFIG_SND_FIREWIRE_LIB=m
CONFIG_SND_FIREWIRE_SPEAKERS=m
CONFIG_SND_ISIGHT=m
CONFIG_SND_PCMCIA=y
CONFIG_SND_VXPOCKET=m
CONFIG_SND_PDAUDIOCF=m
CONFIG_SND_SOC=m
# CONFIG_SND_SOC_CACHE_LZO is not set
CONFIG_SND_SOC_I2C_AND_SPI=m
CONFIG_SND_SOC_ALL_CODECS=m
CONFIG_SND_SOC_88PM860X=m
CONFIG_SND_SOC_WM_HUBS=m
CONFIG_SND_SOC_AD1836=m
CONFIG_SND_SOC_AD193X=m
CONFIG_SND_SOC_AD73311=m
CONFIG_SND_SOC_ADAU1373=m
CONFIG_SND_SOC_ADAV80X=m
CONFIG_SND_SOC_ADS117X=m
CONFIG_SND_SOC_AK4104=m
CONFIG_SND_SOC_AK4535=m
CONFIG_SND_SOC_AK4641=m
CONFIG_SND_SOC_AK4642=m
CONFIG_SND_SOC_AK4671=m
CONFIG_SND_SOC_ALC5623=m
CONFIG_SND_SOC_CS42L51=m
CONFIG_SND_SOC_CS4270=m
CONFIG_SND_SOC_CS4271=m
CONFIG_SND_SOC_CX20442=m
CONFIG_SND_SOC_JZ4740_CODEC=m
CONFIG_SND_SOC_L3=m
```

```
CONFIG SND SOC DA7210=m
CONFIG SND SOC DFBMCS320=m
CONFIG SND SOC MAX98088=m
CONFIG SND SOC MAX98095=m
CONFIG SND SOC MAX9850=m
CONFIG SND SOC PCM3008=m
CONFIG SND SOC RT5631=m
CONFIG SND SOC SGTL5000=m
CONFIG SND SOC SPDIF=m
CONFIG SND SOC SSM2602=m
CONFIG SND SOC STA32X=m
CONFIG SND SOC TLV320AIC23=m
CONFIG SND SOC TLV320AIC26=m
CONFIG SND SOC TLV320AIC32X4=m
CONFIG SND SOC TLV320AIC3X=m
CONFIG SND SOC TLV320DAC33=m
CONFIG SND SOC UDA134X=m
CONFIG SND SOC UDA1380=m
CONFIG SND SOC WL1273=m
CONFIG SND SOC WM1250_EV1=m
CONFIG SND SOC WM5100=m
CONFIG SND SOC WM8350=m
CONFIG SND SOC WM8400=m
CONFIG SND SOC WM8510=m
CONFIG SND SOC WM8523=m
CONFIG SND SOC WM8580=m
CONFIG SND SOC WM8711=m
CONFIG SND SOC WM8727=m
CONFIG SND SOC WM8728=m
CONFIG SND SOC WM8731=m
CONFIG SND SOC WM8737=m
CONFIG SND SOC WM8741=m
CONFIG SND SOC WM8750=m
CONFIG SND SOC WM8753=m
CONFIG SND SOC WM8770=m
CONFIG SND SOC WM8776=m
CONFIG SND SOC WM8782=m
CONFIG SND SOC WM8804=m
CONFIG SND SOC WM8900=m
CONFIG SND SOC WM8903=m
CONFIG SND SOC WM8904=m
CONFIG SND SOC WM8940=m
CONFIG SND SOC WM8955=m
CONFIG SND SOC WM8960=m
CONFIG SND SOC WM8961=m
CONFIG SND SOC WM8962=m
CONFIG SND SOC WM8971=m
CONFIG SND SOC WM8974=m
CONFIG SND SOC WM8978=m
CONFIG SND SOC WM8983=m
```

```
CONFIG SND SOC WM8985=m
CONFIG SND SOC WM8988=m
CONFIG SND SOC WM8990=m
CONFIG SND SOC WM8991=m
CONFIG SND SOC WM8993=m
CONFIG SND SOC WM8994=m
CONFIG SND SOC WM8995=m
CONFIG SND SOC WM8996=m
CONFIG SND SOC WM9081=m
CONFIG SND SOC LM4857=m
CONFIG SND SOC MAX9877=m
CONFIG SND SOC TPA6130A2=m
CONFIG SND SOC WM2000=m
CONFIG SND SOC WM9090=m
# CONFIG SOUND PRIME is not set
CONFIG AC97 BUS=m
CONFIG HID SUPPORT=y
CONFIG HID=m
CONFIG HIDRAW=y

#
# USB Input Devices
#
CONFIG USB HID=m
CONFIG HID PID=y
CONFIG USB HIDDEV=y

#
# USB HID Boot Protocol drivers
#
CONFIG USB KBD=m
CONFIG USB MOUSE=m

#
# Special HID drivers
#
CONFIG HID A4TECH=m
CONFIG HID ACRUX=m
# CONFIG HID ACRUX_FF is not set
CONFIG HID APPLE=m
CONFIG HID BELKIN=m
CONFIG HID CHERRY=m
CONFIG HID CHICONY=m
CONFIG HID PRODIKEYS=m
CONFIG HID CYPRESS=m
CONFIG HID DRAGONRISE=m
CONFIG DRAGONRISE FF=y
CONFIG HID EMS_FF=m
CONFIG HID EZKEY=m
# CONFIG HID HOLTEK is not set
```

```
CONFIG_HID_KEYTOUCH=m
CONFIG_HID_KYE=m
CONFIG_HID_UCLOGIC=m
CONFIG_HID_WALTOP=m
CONFIG_HID_GYRATION=m
CONFIG_HID_TWINHAN=m
CONFIG_HID_KENSINGTON=m
CONFIG_HID_LCPOWER=m
CONFIG_HID_LOGITECH=m
CONFIG_HID_LOGITECH_DJ=m
CONFIG_LOGITECH_FF=y
CONFIG_LOGIRUMBLEPAD2_FF=y
CONFIG_LOGIG940_FF=y
CONFIG_LOGIWHEELS_FF=y
CONFIG_HID_MICROSOFT=m
CONFIG_HID_MONTEREY=m
CONFIG_HID_MULTITOUCH=m
CONFIG_HID_NTRIG=m
CONFIG_HID_ORTEK=m
CONFIG_HID_PANTHERLORD=m
CONFIG_PANTHERLORD_FF=y
CONFIG_HID_PETALYNX=m
CONFIG_HID_PICOLCD=m
CONFIG_HID_PICOLCD_FB=y
CONFIG_HID_PICOLCD_BACKLIGHT=y
CONFIG_HID_PICOLCD_LCD=y
CONFIG_HID_PICOLCD_LEDS=y
# CONFIG_HID_PRIMAX is not set
# CONFIG_HID_QUANTA is not set
CONFIG_HID_ROCCAT=m
CONFIG_HID_ROCCAT_COMMON=m
CONFIG_HID_ROCCAT_ARVO=m
CONFIG_HID_ROCCAT_KONE=m
CONFIG_HID_ROCCAT_KONEPLUS=m
CONFIG_HID_ROCCAT_COVAPLUS=m
CONFIG_HID_ROCCAT_PYRA=m
CONFIG_HID_SAMSUNG=m
CONFIG_HID_SONY=m
# CONFIG_HID_SPEEDLINK is not set
CONFIG_HID_SUNPLUS=m
CONFIG_HID_GREENASIA=m
CONFIG_GREENASIA_FF=y
CONFIG_HID_SMARTJOYPLUS=m
CONFIG_SMARTJOYPLUS_FF=y
CONFIG_HID_TOPSEED=m
CONFIG_HID_THRUSTMASTER=m
CONFIG_THRUSTMASTER_FF=y
CONFIG_HID_ZEROPLUS=m
CONFIG_ZEROPLUS_FF=y
CONFIG_HID_ZYDACRON=m
```

```
CONFIG_USB_SUPPORT=y
CONFIG_USB_COMMON=y
CONFIG_USB_ARCH_HAS_HCD=y
CONFIG_USB_ARCH_HAS_OHCI=y
CONFIG_USB_ARCH_HAS_EHCI=y
CONFIG_USB_ARCH_HAS_XHCI=y
CONFIG_USB=y
# CONFIG_USB_DEBUG is not set
# CONFIG_USB_ANNOUNCE_NEW_DEVICES is not set

#
# Miscellaneous USB options
#
# CONFIG_USB_DEVICEFS is not set
# CONFIG_USB_DEVICE_CLASS is not set
# CONFIG_USB_DYNAMIC_MINORS is not set
CONFIG_USB_SUSPEND=y
# CONFIG_USB_OTG is not set
# CONFIG_USB_OTG_WHITELIST is not set
# CONFIG_USB_OTG_BLACKLIST_HUB is not set
# CONFIG_USB DWC3 is not set
CONFIG_USB_MON=y
CONFIG_USB_WUSB=m
CONFIG_USB_WUSB_CBAF=m
# CONFIG_USB_WUSB_CBAF_DEBUG is not set

#
# USB Host Controller Drivers
#
CONFIG_USB_C67X00_HCD=m
CONFIG_USB_XHCI_HCD=m
# CONFIG_USB_XHCI_HCD_DEBUGGING is not set
CONFIG_USB_EHCI_HCD=y
CONFIG_USB_EHCI_ROOT_HUB_TT=y
CONFIG_USB_EHCI_TT_NEWSCHED=y
CONFIG_USB_OXU210HP_HCD=m
CONFIG_USB_ISP116X_HCD=m
CONFIG_USB_ISP1760_HCD=m
CONFIG_USB_ISP1362_HCD=m
CONFIG_USB_OHCI_HCD=y
# CONFIG_USB_OHCI_BIG_ENDIAN_DESC is not set
# CONFIG_USB_OHCI_BIG_ENDIAN_MMIO is not set
CONFIG_USB_OHCI_LITTLE_ENDIAN=y
CONFIG_USB_UHCI_HCD=y
CONFIG_USB_U132_HCD=m
CONFIG_USB_SL811_HCD=m
CONFIG_USB_SL811_HCD_ISO=y
CONFIG_USB_SL811_CS=m
CONFIG_USB_R8A66597_HCD=m
CONFIG_USB_WHCI_HCD=m
```

```
CONFIG_USB_HWA_HCD=m
# CONFIG_USB_RENESAS_USBHS is not set

#
# USB Device Class drivers
#
CONFIG_USB_ACM=m
CONFIG_USB_PRINTER=m
CONFIG_USB_WDM=m
CONFIG_USB_TMC=m

#
# NOTE: USB_STORAGE depends on SCSI but BLK_DEV_SD may
#
#
# also be needed; see USB_STORAGE Help for more info
#
CONFIG_USB_STORAGE=m
# CONFIG_USB_STORAGE_DEBUG is not set
CONFIG_USB_STORAGE_REALTEK=m
CONFIG_REALTEK_AUTOPM=y
CONFIG_USB_STORAGE_DATAFAB=m
CONFIG_USB_STORAGE_FREECOM=m
CONFIG_USB_STORAGE_ISD200=m
CONFIG_USB_STORAGE_USBAT=m
CONFIG_USB_STORAGE_SDDR09=m
CONFIG_USB_STORAGE_SDDR55=m
CONFIG_USB_STORAGE_JUMPSHOT=m
CONFIG_USB_STORAGE_ALAUDA=m
CONFIG_USB_STORAGE_ONETOUCH=m
CONFIG_USB_STORAGE_KARMA=m
CONFIG_USB_STORAGE_CYPRESS_ATACB=m
CONFIG_USB_STORAGE_ENE_UB6250=m
CONFIG_USB_UAS=m
# CONFIG_USB_LIBUSUAL is not set

#
# USB Imaging devices
#
CONFIG_USB_MDC800=m
CONFIG_USB_MICROTEK=m

#
# USB port drivers
#
CONFIG_USB_USS720=m
CONFIG_USB_SERIAL=m
CONFIG_USB_EZUSB=y
CONFIG_USB_SERIAL_GENERIC=y
```

```
CONFIG_USB_SERIAL_AIRCABLE=m
CONFIG_USB_SERIAL_ARK3116=m
CONFIG_USB_SERIAL_BELKIN=m
CONFIG_USB_SERIAL_CH341=m
CONFIG_USB_SERIAL_WHITEHEAT=m
CONFIG_USB_SERIAL_DIGI_ACCELEPORT=m
CONFIG_USB_SERIAL_CP210X=m
CONFIG_USB_SERIAL_CYPRESS_M8=m
CONFIG_USB_SERIAL_EMPEG=m
CONFIG_USB_SERIAL_FTDI_SIO=m
CONFIG_USB_SERIAL_FUNSOFT=m
CONFIG_USB_SERIAL_VISOR=m
CONFIG_USB_SERIAL_IPAQ=m
CONFIG_USB_SERIAL_IR=m
CONFIG_USB_SERIAL_EDGEPORT=m
CONFIG_USB_SERIAL_EDGEPORT_TI=m
CONFIG_USB_SERIAL_GARMIN=m
CONFIG_USB_SERIAL_IPW=m
CONFIG_USB_SERIAL_IUU=m
CONFIG_USB_SERIAL_KEYSPAN_PDA=m
CONFIG_USB_SERIAL_KEYSPAN=m
CONFIG_USB_SERIAL_KEYSPAN_MPR=y
CONFIG_USB_SERIAL_KEYSPAN_USA28=y
CONFIG_USB_SERIAL_KEYSPAN_USA28X=y
CONFIG_USB_SERIAL_KEYSPAN_USA28XA=y
CONFIG_USB_SERIAL_KEYSPAN_USA28XB=y
CONFIG_USB_SERIAL_KEYSPAN_USA19=y
CONFIG_USB_SERIAL_KEYSPAN_USA18X=y
CONFIG_USB_SERIAL_KEYSPAN_USA19W=y
CONFIG_USB_SERIAL_KEYSPAN_USA19QW=y
CONFIG_USB_SERIAL_KEYSPAN_USA19QI=y
CONFIG_USB_SERIAL_KEYSPAN_USA49W=y
CONFIG_USB_SERIAL_KEYSPAN_USA49WLC=y
CONFIG_USB_SERIAL_KLSI=m
CONFIG_USB_SERIAL_KOBIL_SCT=m
CONFIG_USB_SERIAL_MCT_U232=m
CONFIG_USB_SERIAL莫斯7720=m
CONFIG_USB_SERIAL莫斯7715_PARPORT=y
CONFIG_USB_SERIAL莫斯7840=m
CONFIG_USB_SERIAL_MOTOROLA=m
CONFIG_USB_SERIAL_NAVMAN=m
CONFIG_USB_SERIAL_PL2303=m
CONFIG_USB_SERIAL OTI6858=m
CONFIG_USB_SERIAL_QCAUX=m
CONFIG_USB_SERIAL_QUALCOMM=m
CONFIG_USB_SERIAL_SPCP8X5=m
CONFIG_USB_SERIAL_HP4X=m
CONFIG_USB_SERIAL_SAFE=m
# CONFIG_USB_SERIAL_SAFE_PADDED is not set
CONFIG_USB_SERIAL_SIEMENS_MPI=m
```

```
CONFIG_USB_SERIAL_SIERRAWIRELESS=m
CONFIG_USB_SERIAL_SYMBOL=m
CONFIG_USB_SERIAL_TI=m
CONFIG_USB_SERIAL_CYBERJACK=m
CONFIG_USB_SERIAL_XIRCOM=m
CONFIG_USB_SERIAL_WWAN=m
CONFIG_USB_SERIAL_OPTION=m
CONFIG_USB_SERIAL_OMNINET=m
CONFIG_USB_SERIAL_OPTICON=m
CONFIG_USB_SERIAL_VIVOPAY_SERIAL=m
CONFIG_USB_SERIAL_ZIO=m
CONFIG_USB_SERIAL_SSU100=m
CONFIG_USB_SERIAL_DEBUG=m

#
# USB Miscellaneous drivers
#
CONFIG_USB_EMI62=m
CONFIG_USB_EMI26=m
CONFIG_USB_ADUTUX=m
CONFIG_USB_SEVSEG=m
CONFIG_USB_RIO500=m
CONFIG_USB_LEGOTOWER=m
CONFIG_USB_LCD=m
CONFIG_USB_LED=m
CONFIG_USB_CYPRESS_CY7C63=m
CONFIG_USB_CYTHERM=m
CONFIG_USB_IDMOUSE=m
CONFIG_USB_FTDI_ELAN=m
CONFIG_USB_APPLEDISPLAY=m
CONFIG_USB_SISUSBVGA=m
# CONFIG_USB_SISUSBVGA_CON is not set
CONFIG_USB_LD=m
CONFIG_USB_TRANCEVIBRATOR=m
CONFIG_USB_IOWARRIOR=m
CONFIG_USB_TEST=m
CONFIG_USB_ISIGHTFW=m
CONFIG_USB_YUREX=m
CONFIG_USB_ATM=m
CONFIG_USB_SPEEDTOUCH=m
CONFIG_USB_CXACRU=m
CONFIG_USB_UEAGLEATM=m
CONFIG_USB_XUSBATM=m
CONFIG_USB_GADGET=m
# CONFIG_USB_GADGET_DEBUG is not set
# CONFIG_USB_GADGET_DEBUG_FILES is not set
# CONFIG_USB_GADGET_DEBUG_FS is not set
CONFIG_USB_GADGET_VBUS_DRAW=2
CONFIG_USB_GADGET_STORAGE_NUM_BUFFERS=2
# CONFIG_USB_R8A66597 is not set
```

```
# CONFIG_USB_M66592 is not set
# CONFIG_USB_AMD5536UDC is not set
# CONFIG_USB_CI13XXX_PCI is not set
# CONFIG_USB_NET2272 is not set
# CONFIG_USB_NET2280 is not set
# CONFIG_USB_GOKU is not set
# CONFIG_USB_EG20T is not set
CONFIG_USB_DUMMY_HCD=m
CONFIG_USB_GADGET_DUALSPEED=y
CONFIG_USB_GADGET_SUPERSPEED=y
CONFIG_USB_ZERO=m
CONFIG_USB_AUDIO=m
CONFIG_USB_ETH=m
CONFIG_USB_ETH_RNDIS=y
# CONFIG_USB_ETH_EEM is not set
CONFIG_USB_G_NCM=m
CONFIG_USB_GADGETFS=m
CONFIG_USB_FUNCTIONFS=m
CONFIG_USB_FUNCTIONFS_ETH=y
CONFIG_USB_FUNCTIONFS_RNDIS=y
CONFIG_USB_FUNCTIONFS_GENERIC=y
CONFIG_USB_FILE_STORAGE=m
# CONFIG_USB_FILE_STORAGE_TEST is not set
CONFIG_USB_MASS_STORAGE=m
CONFIG_USB_G_SERIAL=m
CONFIG_USB_MIDI_GADGET=m
CONFIG_USB_G_PRINTER=m
CONFIG_USB_CDC_COMPOSITE=m
CONFIG_USB_G_NOKIA=m
# CONFIG_USB_G_ACM_MS is not set
# CONFIG_USB_G_MULTI is not set
CONFIG_USB_G_HID=m
CONFIG_USB_G_DBGP=m
# CONFIG_USB_G_DBGP_PRINTK is not set
CONFIG_USB_G_DBGP_SERIAL=y
CONFIG_USB_G_WEBCAM=m

#
# OTG and related infrastructure
#
CONFIG_USB_OTG_UTILS=y
CONFIG_USB_GPIO_VBUS=m
CONFIG_NOP_USB_XCEIV=m
CONFIG_AB8500_USB=m
CONFIG_UWB=m
CONFIG_UWB_HWA=m
CONFIG_UWB_WHCI=m
CONFIG_UWB_I1480U=m
CONFIG_MMCF=y
# CONFIG_MMCF_DEBUG is not set
```

```
# CONFIG_MMC_UNSAFE_RESUME is not set
# CONFIG_MMC_CLKGATE is not set

#
# MMC/SD/SDIO Card Drivers
#
CONFIG_MMC_BLOCK=m
CONFIG_MMC_BLOCK_MINORS=8
CONFIG_MMC_BLOCK_BOUNCE=y
CONFIG_SDIO_UART=m
# CONFIG_MMC_TEST is not set

#
# MMC/SD/SDIO Host Controller Drivers
#
CONFIG_MMC_SDHCI=m
CONFIG_MMC_SDHCI_PCI=m
CONFIG_MMC_RICOH_MMC=y
CONFIG_MMC_SDHCI_PLTFM=m
CONFIG_MMC_WBSD=m
CONFIG_MMC_TIFM_SD=m
CONFIG_MMC_SPI=m
CONFIG_MMC_SDRICOH_CS=m
CONFIG_MMC_CB710=m
CONFIG_MMC_VIA_SDMMC=m
CONFIG_MMC_VUB300=m
CONFIG_MMC_USHC=m
CONFIG_MEMSTICK=m
# CONFIG_MEMSTICK_DEBUG is not set

#
# MemoryStick drivers
#
# CONFIG_MEMSTICK_UNSAFE_RESUME is not set
CONFIG_MSPRO_BLOCK=m

#
# MemoryStick Host Controller Drivers
#
CONFIG_MEMSTICK_TIFM_MS=m
CONFIG_MEMSTICK_JMICRON_38X=m
# CONFIG_MEMSTICK_R592 is not set
CONFIG_NEW_LEDS=y
CONFIG_LEDS_CLASS=y

#
# LED drivers
#
CONFIG_LEDS_88PM860X=m
CONFIG_LEDS_LM3530=m
```

```
CONFIG_LEDS_NET5501=m
CONFIG_LEDS_PCA9532=m
CONFIG_LEDS_PCA9532_GPIO=y
CONFIG_LEDS_GPIO=m
CONFIG_LEDS_LP3944=m
CONFIG_LEDS_LP5521=m
CONFIG_LEDS_LP5523=m
CONFIG_LEDS_CLEVO_MAIL=m
CONFIG_LEDS_PCA955X=m
CONFIG_LEDS_WM831X_STATUS=m
CONFIG_LEDS_WM8350=m
CONFIG_LEDS_DA903X=m
CONFIG_LEDS_DAC124S085=m
CONFIG_LEDS_REGULATOR=m
CONFIG_LEDS_BD2802=m
CONFIG_LEDS_INTEL_SS4200=m
CONFIG_LEDS_LT3593=m
CONFIG_LEDS_ADP5520=m
CONFIG_LEDS_DELL_NETBOOKS=m
CONFIG_LEDS_MC13783=m
CONFIG_LEDS_TRIGGERERS=y

#
# LED Triggers
#
CONFIG_LEDS_TRIGGER_TIMER=m
CONFIG_LEDS_TRIGGER_HEARTBEAT=m
CONFIG_LEDS_TRIGGER_BACKLIGHT=m
CONFIG_LEDS_TRIGGER_GPIO=m
CONFIG_LEDS_TRIGGER_DEFAULT_ON=m

#
# iptables trigger is under Netfilter config (LED target)
#
# CONFIG_ACCESSIBILITY is not set
CONFIG_INFINIBAND=m
CONFIG_INFINIBAND_USER_MAD=m
CONFIG_INFINIBAND_USER_ACCESS=m
CONFIG_INFINIBAND_USER_MEM=y
CONFIG_INFINIBAND_ADDR_TRANS=y
CONFIG_INFINIBAND_MTHCA=m
CONFIG_INFINIBAND_MTHCA_DEBUG=y
CONFIG_INFINIBAND_IPATH=m
CONFIG_INFINIBAND_QIB=m
CONFIG_INFINIBAND_AMSO1100=m
CONFIG_INFINIBAND_AMSO1100_DEBUG=y
CONFIG_INFINIBAND_CXGB3=m
# CONFIG_INFINIBAND_CXGB3_DEBUG is not set
CONFIG_INFINIBAND_CXGB4=m
CONFIG_MLX4_INFINIBAND=m
```

```
CONFIG_INFINIBAND_NES=m
# CONFIG_INFINIBAND_NES_DEBUG is not set
CONFIG_INFINIBAND_IPOIB=m
CONFIG_INFINIBAND_IPOIB_CM=y
CONFIG_INFINIBAND_IPOIB_DEBUG=y
# CONFIG_INFINIBAND_IPOIB_DEBUG_DATA is not set
CONFIG_INFINIBAND_SRP=m
CONFIG_INFINIBAND_ISER=m
CONFIG_EDAC=y

#
# Reporting subsystems
#
# CONFIG_EDAC_DEBUG is not set
CONFIG_EDAC_DECODE_MCE=m
CONFIG_EDAC_MCE_INJ=m
CONFIG_EDAC_MM_EDAC=m
CONFIG_EDAC_AMD64=m
# CONFIG_EDAC_AMD64_ERROR_INJECTION is not set
CONFIG_EDAC_E752X=m
CONFIG_EDAC_I82975X=m
CONFIG_EDAC_I3000=m
CONFIG_EDAC_I3200=m
CONFIG_EDAC_X38=m
CONFIG_EDAC_I5400=m
CONFIG_EDAC_I7CORE=m
CONFIG_EDAC_I5000=m
CONFIG_EDAC_I5100=m
CONFIG_EDAC_I7300=m
# CONFIG_EDAC_SBRIDGE is not set
CONFIG_RTC_LIB=y
CONFIG_RTC_CLASS=y
CONFIG_RTC_HCTOSYS=y
CONFIG_RTC_HCTOSYS_DEVICE="rtc0"
# CONFIG_RTC_DEBUG is not set

#
# RTC interfaces
#
CONFIG_RTC_INTF_SYSFS=y
CONFIG_RTC_INTF_PROC=y
CONFIG_RTC_INTF_DEV=y
# CONFIG_RTC_INTF_DEV_UIE_EMUL is not set
CONFIG_RTC_DRV_TEST=m

#
# I2C RTC drivers
#
CONFIG_RTC_DRV_88PM860X=m
CONFIG_RTC_DRV_DS1307=m
```

```
CONFIG_RTC_DRV_DS1374=m
CONFIG_RTC_DRV_DS1672=m
CONFIG_RTC_DRV_DS3232=m
CONFIG_RTC_DRV_MAX6900=m
CONFIG_RTC_DRV_MAX8925=m
CONFIG_RTC_DRV_MAX8998=m
CONFIG_RTC_DRV_RS5C372=m
CONFIG_RTC_DRV_ISL1208=m
CONFIG_RTC_DRV_ISL12022=m
CONFIG_RTC_DRV_X1205=m
CONFIG_RTC_DRV_PCF8563=m
CONFIG_RTC_DRV_PCF8583=m
CONFIG_RTC_DRV_M41T80=m
CONFIG_RTC_DRV_M41T80_WDT=y
CONFIG_RTC_DRV_BQ32K=m
CONFIG_RTC_DRV_S35390A=m
CONFIG_RTC_DRV_FM3130=m
CONFIG_RTC_DRV_RX8581=m
CONFIG_RTC_DRV_RX8025=m
CONFIG_RTC_DRV_EM3027=m
CONFIG_RTC_DRV_RV3029C2=m

#
# SPI RTC drivers
#
CONFIG_RTC_DRV_M41T93=m
CONFIG_RTC_DRV_M41T94=m
CONFIG_RTC_DRV_DS1305=m
CONFIG_RTC_DRV_DS1390=m
CONFIG_RTC_DRV_MAX6902=m
CONFIG_RTC_DRV_R9701=m
CONFIG_RTC_DRV_RS5C348=m
CONFIG_RTC_DRV_DS3234=m
CONFIG_RTC_DRV_PCF2123=m

#
# Platform RTC drivers
#
CONFIG_RTC_DRV_CMOS=y
CONFIG_RTC_DRV_DS1286=m
CONFIG_RTC_DRV_DS1511=m
CONFIG_RTC_DRV_DS1553=m
CONFIG_RTC_DRV_DS1742=m
CONFIG_RTC_DRV_STK17TA8=m
CONFIG_RTC_DRV_M48T86=m
CONFIG_RTC_DRV_M48T35=m
CONFIG_RTC_DRV_M48T59=m
CONFIG_RTC_DRV_MSM6242=m
CONFIG_RTC_DRV_BQ4802=m
CONFIG_RTC_DRV_RP5C01=m
```

```
CONFIG_RTC_DRV_V3020=m
CONFIG_RTC_DRV_WM831X=m
CONFIG_RTC_DRV_WM8350=m
CONFIG_RTC_DRV_PCF50633=m
CONFIG_RTC_DRV_AB3100=m
CONFIG_RTC_DRV_AB8500=m

#
# on-CPU RTC drivers
#
CONFIG_RTC_DRV_MC13XXX=m
CONFIG_DMADEVICES=y
# CONFIG_DMADEVICES_DEBUG is not set

#
# DMA Devices
#
CONFIG_INTEL_MID_DMAC=m
CONFIG_INTEL_IOATDMA=m
CONFIG_TIMB_DMA=m
CONFIG_PCH_DMA=m
CONFIG_DMA_ENGINE=y

#
# DMA Clients
#
CONFIG_NET_DMA=y
# CONFIG_ASYNC_TX_DMA is not set
# CONFIG_DMATEST is not set
CONFIG_DCA=m
CONFIG_AUXDISPLAY=y
CONFIG_KS0108=m
CONFIG_KS0108_PORT=0x378
CONFIG_KS0108_DELAY=2
CONFIG_CFAG12864B=m
CONFIG_CFAG12864B_RATE=20
CONFIG_UIO=m
CONFIG_UIO_CIF=m
CONFIG_UIO_PDRV=m
CONFIG_UIO_PDRV_GENIRQ=m
CONFIG_UIO_AEC=m
CONFIG_UIO_SERCOS3=m
CONFIG_UIO_PCI_GENERIC=m
CONFIG_UIO_NETX=m
CONFIG_VIRTIO=m
CONFIG_VIRTIO_RING=m

#
# Virtio drivers
#
```

```
CONFIG_VIRTIO_PCI=m
CONFIG_VIRTIO_BALLOON=m
# CONFIG_VIRTIO_MMIO is not set

#
# Xen driver support
#
CONFIG_XEN_BALLOON=y
CONFIG_XEN_SELFBALLOONING=y
CONFIG_XEN_SCRUB_PAGES=y
CONFIG_XEN_DEV_EVTCHN=y
CONFIG_XEN_BACKEND=y
CONFIG_XENFS=y
CONFIG_XEN_COMPAT_XENFS=y
CONFIG_XEN_SYS_HYPERVISOR=y
CONFIG_XEN_XENBUS_FRONTEND=y
CONFIG_XEN_GNTDEV=y
CONFIG_XEN_GRANT_DEV_ALLOC=m
CONFIG_SWIOTLB_XEN=y
CONFIG_XEN_TMEM=y
CONFIG_XEN_PCIDEV_BACKEND=m
CONFIG_STAGING=y
CONFIG_ET131X=m
CONFIG_SLICOSS=m
# CONFIG_USBIP_CORE is not set
CONFIG_W35UND=m
CONFIG_PRISM2_USB=m
CONFIG_ECHO=m
CONFIG_COMEDI=m
# CONFIG_COMEDI_DEBUG is not set
CONFIG_COMEDI_MISC_DRIVERS=m
CONFIG_COMEDI_KCOMEDILIB=m
CONFIG_COMEDI_BOND=m
CONFIG_COMEDI_TEST=m
CONFIG_COMEDI_PARPORT=m
CONFIG_COMEDI_SERIAL2002=m
CONFIG_COMEDI_SKEL=m
CONFIG_COMEDI_PCI_DRIVERS=m
CONFIG_COMEDI_ADDI_APCI_035=m
CONFIG_COMEDI_ADDI_APCI_1032=m
CONFIG_COMEDI_ADDI_APCI_1500=m
CONFIG_COMEDI_ADDI_APCI_1516=m
CONFIG_COMEDI_ADDI_APCI_1564=m
CONFIG_COMEDI_ADDI_APCI_16XX=m
CONFIG_COMEDI_ADDI_APCI_2016=m
CONFIG_COMEDI_ADDI_APCI_2032=m
CONFIG_COMEDI_ADDI_APCI_2200=m
CONFIG_COMEDI_ADDI_APCI_3001=m
CONFIG_COMEDI_ADDI_APCI_3120=m
CONFIG_COMEDI_ADDI_APCI_3501=m
```

```
CONFIG_COMEDI_ADDI_APCI_3XXX=m
CONFIG_COMEDI_AdL_PCI6208=m
CONFIG_COMEDI_AdL_PCI7230=m
CONFIG_COMEDI_AdL_PCI7296=m
CONFIG_COMEDI_AdL_PCI7432=m
CONFIG_COMEDI_AdL_PCI8164=m
CONFIG_COMEDI_AdL_PCI9111=m
CONFIG_COMEDI_AdL_PCI9118=m
CONFIG_COMEDI_ADV_PCI1710=m
CONFIG_COMEDI_ADV_PCI1723=m
CONFIG_COMEDI_ADV_PCI_DIO=m
CONFIG_COMEDI_AMPLC_DIO200=m
CONFIG_COMEDI_AMPLC_PC236=m
CONFIG_COMEDI_AMPLC_PC263=m
CONFIG_COMEDI_AMPLC_PCI224=m
CONFIG_COMEDI_AMPLC_PCI230=m
CONFIG_COMEDI_CONTEC_PCI_DIO=m
CONFIG_COMEDI_DT3000=m
# CONFIG_COMEDI_DYNA_PCI10XX is not set
CONFIG_COMEDI_UNIOXX5=m
CONFIG_COMEDI_GSC_HPDI=m
CONFIG_COMEDI_ICP_MULTI=m
CONFIG_COMEDI_II_PCI20KC=m
CONFIG_COMEDI_DAQBOARD2000=m
CONFIG_COMEDI_JR3_PCI=m
CONFIG_COMEDI_KE_COUNTER=m
CONFIG_COMEDI_CB_PCIDAS64=m
CONFIG_COMEDI_CB_PCIDAS=m
CONFIG_COMEDI_CB_PCIDDA=m
CONFIG_COMEDI_CB_PCIDIO=m
CONFIG_COMEDI_CB_PCIMDAS=m
CONFIG_COMEDI_CB_PCIMDDA=m
CONFIG_COMEDI_ME4000=m
CONFIG_COMEDI_ME_DAQ=m
CONFIG_COMEDI_NI_6527=m
CONFIG_COMEDI_NI_65XX=m
CONFIG_COMEDI_NI_660X=m
CONFIG_COMEDI_NI_670X=m
CONFIG_COMEDI_NI_PCIDIO=m
CONFIG_COMEDI_NI_PCIMIO=m
CONFIG_COMEDI_RTD520=m
CONFIG_COMEDI_S526=m
CONFIG_COMEDI_S626=m
CONFIG_COMEDI_SSV_DNP=m
CONFIG_COMEDI_PCMCIA_DRIVERS=m
CONFIG_COMEDI_CB_DAS16_CS=m
CONFIG_COMEDI_DAS08_CS=m
CONFIG_COMEDI_NI_DAQ_700_CS=m
CONFIG_COMEDI_NI_DAQ_DIO24_CS=m
CONFIG_COMEDI_NI_LABPC_CS=m
```

```
CONFIG_COMEDI_NI_MIO_CS=m
CONFIG_COMEDI_QUATECH_DAQP_CS=m
CONFIG_COMEDI_USB_DRIVERS=m
CONFIG_COMEDI_DT9812=m
CONFIG_COMEDI_USBDUX=m
CONFIG_COMEDI_USBDUXFAST=m
# CONFIG_COMEDI_USBDUXSIGMA is not set
CONFIG_COMEDI_VMK80XX=m
CONFIG_COMEDI_NI_COMMON=m
CONFIG_COMEDI_MITE=m
CONFIG_COMEDI_NI_TIO=m
CONFIG_COMEDI_NI_LABPC=m
CONFIG_COMEDI_8255=m
CONFIG_COMEDI_DAS08=m
CONFIG_COMEDI_FC=m
CONFIG_ASUS_OLED=m
CONFIG_PANEL=m
CONFIG_PANEL_PARPORT=0
CONFIG_PANEL_PROFILE=5
# CONFIG_PANEL_CHANGE_MESSAGE is not set
CONFIG_R8187SE=m
CONFIGRTL8192U=m
# CONFIG_RTL8192E is not set
CONFIG_R8712U=m
# CONFIG_R8712_AP is not set
CONFIG_RTS_PSTOR=m
# CONFIG_RTS_PSTOR_DEBUG is not set
CONFIG_RTS5139=m
# CONFIG_RTS5139_DEBUG is not set
CONFIG_TRANZPORT=m
# CONFIG_POHMELFS is not set
CONFIG_IDE_PHISON=m
CONFIG_LINE6_USB=m
# CONFIG_LINE6_USB_DEBUG is not set
# CONFIG_LINE6_USB_DUMP_CTRL is not set
# CONFIG_LINE6_USB_DUMP_MIDI is not set
# CONFIG_LINE6_USB_DUMP_PCM is not set
# CONFIG_LINE6_USB_RAW is not set
# CONFIG_LINE6_USB_IMPULSE_RESPONSE is not set
CONFIG_DRM_NOUVEAU=m
CONFIG_DRM_NOUVEAU_BACKLIGHT=y
CONFIG_DRM_NOUVEAU_DEBUG=y

#
# I2C encoder or helper chips
#
CONFIG_DRM_I2C_CH7006=m
CONFIG_DRM_I2C_SIL164=m
CONFIG_USB_SERIAL_QUATECH2=m
CONFIG_USB_SERIAL_QUATECH_USB2=m
```

```
# CONFIG_VT6655 is not set
CONFIG_VT6656=m
CONFIG_HYPERV_STORAGE=m
CONFIG_HYPERV_NET=m
# CONFIG_HYPERV_MOUSE is not set
CONFIG_VME_BUS=m

#
# VME Bridge Drivers
#
CONFIG_VME_CA91CX42=m
CONFIG_VME_TSI148=m

#
# VME Device Drivers
#
CONFIG_VME_USER=m

#
# VME Board Drivers
#
CONFIG_VMIVME_7805=m
CONFIG_DX_SEP=m
CONFIG_IIO=m
CONFIG_IIO_BUFFER=y
CONFIG_IIO_SW_RING=m
CONFIG_IIO_KIFO_BUF=m
CONFIG_IIO_TRIGGER=y
CONFIG_IIO_CONSUMERS_PER_TRIGGER=2

#
# Accelerometers
#
CONFIG_ADIS16201=m
CONFIG_ADIS16203=m
CONFIG_ADIS16204=m
CONFIG_ADIS16209=m
CONFIG_ADIS16220=m
CONFIG_ADIS16240=m
CONFIG_KXSD9=m
CONFIG_LIS3L02DQ=m
CONFIG_LIS3L02DQ_BUF_KIFO=y
# CONFIG_LIS3L02DQ_BUF_RING_SW is not set
CONFIG_SCA3000=m

#
# Analog to digital converters
#
CONFIG_AD7291=m
CONFIG_AD7298=m
```

```
CONFIG_AD7606=m
CONFIG_AD7606_IFACE_PARALLEL=m
CONFIG_AD7606_IFACE_SPI=m
CONFIG_AD799X=m
CONFIG_AD799X_RING_BUFFER=y
CONFIG_AD7476=m
CONFIG_AD7887=m
CONFIG_AD7780=m
# CONFIG_AD7793 is not set
CONFIG_AD7816=m
# CONFIG_AD7192 is not set
CONFIG_ADT7310=m
CONFIG_ADT7410=m
# CONFIG_AD7280 is not set
CONFIG_MAX1363=m
CONFIG_MAX1363_RING_BUFFER=y

#
# Analog digital bi-direction converters
#
CONFIG_ADT7316=m
CONFIG_ADT7316_SPI=m
CONFIG_ADT7316_I2C=m

#
# Capacitance to digital converters
#
CONFIG_AD7150=m
CONFIG_AD7152=m
# CONFIG_AD7746 is not set

#
# Digital to analog converters
#
# CONFIG_AD5064 is not set
# CONFIG_AD5360 is not set
CONFIG_AD5624R_SPI=m
CONFIG_AD5446=m
CONFIG_AD5504=m
CONFIG_AD5791=m
# CONFIG_AD5686 is not set
# CONFIG_MAX517 is not set

#
# Direct Digital Synthesis
#
CONFIG_AD5930=m
CONFIG_AD9832=m
CONFIG_AD9834=m
CONFIG_AD9850=m
```

```
CONFIG_AD9852=m
CONFIG_AD9910=m
CONFIG_AD9951=m

#
# Digital gyroscope sensors
#
CONFIG_ADIS16060=m
CONFIG_ADIS16080=m
CONFIG_ADIS16130=m
CONFIG_ADIS16260=m
CONFIG_AXRS450=m

#
# Network Analyzer, Impedance Converters
#
# CONFIG_AD5933 is not set

#
# Inertial measurement units
#
CONFIG_ADIS16400=m

#
# Light sensors
#
CONFIG_SENSORS_ISL29018=m
CONFIG_SENSORS_TSL2563=m
CONFIG_TSL2583=m

#
# Magnetometer sensors
#
CONFIG_SENSORS_AK8975=m
CONFIG_SENSORS_HMC5843=m

#
# Active energy metering IC
#
CONFIG_ADE7753=m
CONFIG_ADE7754=m
CONFIG_ADE7758=m
CONFIG_ADE7759=m
CONFIG_ADE7854=m
CONFIG_ADE7854_I2C=m
CONFIG_ADE7854_SPI=m

#
# Resolver to digital converters
#
```

```
CONFIG_AD2S90=m
# CONFIG_AD2S1200 is not set
CONFIG_AD2S1210=m

#
# Triggers - standalone
#
CONFIG_IIO_PERIODIC_RTC_TRIGGER=m
CONFIG_IIO_GPIO_TRIGGER=m
CONFIG_IIO_SYSFS_TRIGGER=m
# CONFIG_IIO_SIMPLE_DUMMY is not set
CONFIG_XVMALLOC=y
CONFIG_ZRAM=m
# CONFIG_ZRAM_DEBUG is not set
CONFIG_ZCACHE=m
CONFIG_WLAGS49_H2=m
CONFIG_WLAGS49_H25=m
CONFIG_FB_SM7XX=m
CONFIG_CRYSTALHD=m
CONFIG_CXT1E1=m
CONFIG_SBE_PMCC4_NCOMM=y
CONFIG_FB_XGI=m
CONFIG_ACPI_QUICKSTART=m
CONFIG_SBE_2T3E3=m
CONFIG_USB_ENESTORAGE=m
CONFIG_BCM_WIMAX=m
CONFIG_FT1000=m
CONFIG_FT1000_USB=m
CONFIG_FT1000_PCMCIA=m

#
# Speakup console speech
#
CONFIG_SPEAKUP=m
CONFIG_SPEAKUP_SYNTH_ACNTSA=m
CONFIG_SPEAKUP_SYNTH_ACNTPC=m
CONFIG_SPEAKUP_SYNTH_APOLLO=m
CONFIG_SPEAKUP_SYNTH_AUDPTR=m
CONFIG_SPEAKUP_SYNTH_BNS=m
CONFIG_SPEAKUP_SYNTH_DECTLK=m
CONFIG_SPEAKUP_SYNTH_DECEXT=m
CONFIG_SPEAKUP_SYNTH_DECPC=m
CONFIG_SPEAKUP_SYNTH_DTLK=m
CONFIG_SPEAKUP_SYNTH_KEYPC=m
CONFIG_SPEAKUP_SYNTH_LTLK=m
CONFIG_SPEAKUP_SYNTH_SOFT=m
CONFIG_SPEAKUP_SYNTH_SPKOUT=m
CONFIG_SPEAKUP_SYNTH_TXPRT=m
CONFIG_SPEAKUP_SYNTH_DUMMY=m
CONFIG_TOUCHSCREEN_CLEARPAD_TM1217=m
```

```
CONFIG_TOUCHSCREEN_SYNAPTICS_I2C_RMI4=m
# CONFIG_DRM_PSB is not set
CONFIG_INTEL_MEI=m
# CONFIG_STAGING_MEDIA is not set
CONFIG_X86_PLATFORM_DEVICES=y
CONFIG_ACER_WMI=m
CONFIG_ACERHDF=m
CONFIG_ASUS_LAPTOP=m
CONFIG_DELL_LAPTOP=m
CONFIG_DELL_WMI=m
CONFIG_DELL_WMI_AIO=m
CONFIG_FUJITSU_LAPTOP=m
# CONFIG_FUJITSU_LAPTOP_DEBUG is not set
CONFIG_HP_ACCEL=m
CONFIG_HP_WMI=m
CONFIG_MSI_LAPTOP=m
CONFIG_PANASONIC_LAPTOP=m
CONFIG_COMPAL_LAPTOP=m
CONFIG_SONY_LAPTOP=m
CONFIG_SONYPI_COMPAT=y
CONFIG_IDEAPAD_LAPTOP=m
CONFIG_THINKPAD_ACPI=m
CONFIG_THINKPAD_ACPI_ALSA_SUPPORT=y
CONFIG_THINKPAD_ACPI_DEBUGFACILITIES=y
# CONFIG_THINKPAD_ACPI_DEBUG is not set
# CONFIG_THINKPAD_ACPI_UNSAFE_LEDS is not set
CONFIG_THINKPAD_ACPI_VIDEO=y
CONFIG_THINKPAD_ACPI_HOTKEY_POLL=y
CONFIG_SENSORS_HDAPS=m
CONFIG_INTEL_MENLOW=m
CONFIG_EEEPC_LAPTOP=m
CONFIG_ASUS_WMI=m
CONFIG_ASUS_NB_WMI=m
CONFIG_EEEPC_WMI=m
CONFIG_ACPI_WMI=m
CONFIG_MSI_WMI=m
# CONFIG_ACPI_ASUS is not set
CONFIG_TOPSTAR_LAPTOP=m
CONFIG_ACPI_TOSHIBA=m
CONFIG_TOSHIBA_BT_RFKILL=m
CONFIG_ACPI_CMPC=m
CONFIG_INTEL_IPS=m
CONFIG_IBM_RTL=m
CONFIG_XO15_EBOOK=m
CONFIG_SAMSUNG_LAPTOP=m
CONFIG_MXM_WMI=m
CONFIG_INTEL_OAKTRAIL=m
# CONFIG_SAMSUNG_Q10 is not set

#
```

```
# Hardware Spinlock drivers
#
CONFIG_CLKEVT_I8253=y
CONFIG_I8253_LOCK=y
CONFIG_CLKBLD_I8253=y
CONFIG_IOMMU_API=y
CONFIG_IOMMU_SUPPORT=y
CONFIG_AMD_IOMMU=y
CONFIG_AMD_IOMMU_STATS=y
# CONFIG_INTEL_IOMMU is not set
# CONFIG_IRQ_REMAP is not set
# CONFIG_VIRT_DRIVERS is not set
CONFIG_HYPERV=m
CONFIG_HYPERV_UTILS=m
# CONFIG_PM_DEVFREQ is not set

#
# Firmware Drivers
#
CONFIG_EDD=y
CONFIG_EDD_OFF=y
CONFIG_FIRMWARE_MEMMAP=y
CONFIG_EFI_VARS=y
CONFIG_DELL_RBU=m
CONFIG_DCDBAS=m
CONFIG_DMIID=y
CONFIG_DMI_SYSFS=m
CONFIG_ISCSI_IBFT_FIND=y
CONFIG_ISCSI_IBFT=m
# CONFIG_SIGMA is not set
# CONFIG_GOOGLE_FIRMWARE is not set

#
# File systems
#
CONFIG_EXT2_FS=y
CONFIG_EXT2_FS_XATTR=y
CONFIG_EXT2_FS_POSIX_ACL=y
CONFIG_EXT2_FS_SECURITY=y
# CONFIG_EXT2_FS_XIP is not set
CONFIG_EXT3_FS=y
CONFIG_EXT3_DEFAULTS_TO_ORDERED=y
CONFIG_EXT3_FS_XATTR=y
CONFIG_EXT3_FS_POSIX_ACL=y
CONFIG_EXT3_FS_SECURITY=y
CONFIG_EXT4_FS=y
CONFIG_EXT4_FS_XATTR=y
CONFIG_EXT4_FS_POSIX_ACL=y
CONFIG_EXT4_FS_SECURITY=y
# CONFIG_EXT4_DEBUG is not set
```

```
CONFIG_JBD=y
# CONFIG_JBD_DEBUG is not set
CONFIG_JBD2=y
# CONFIG_JBD2_DEBUG is not set
CONFIG_FS_MBCACHE=y
CONFIG_REISERFS_FS=m
# CONFIG_REISERFS_CHECK is not set
# CONFIG_REISERFS_PROC_INFO is not set
CONFIG_REISERFS_FS_XATTR=y
CONFIG_REISERFS_FS_POSIX_ACL=y
CONFIG_REISERFS_FS_SECURITY=y
CONFIG_JFS_FS=m
CONFIG_JFS_POSIX_ACL=y
CONFIG_JFS_SECURITY=y
# CONFIG_JFS_DEBUG is not set
CONFIG_JFS_STATISTICS=y
CONFIG_XFS_FS=m
CONFIG_XFS_QUOTA=y
CONFIG_XFS_POSIX_ACL=y
CONFIG_XFS_RT=y
# CONFIG_XFS_DEBUG is not set
CONFIG_GFS2_FS=m
CONFIG_GFS2_FS_LOCKING_DLM=y
CONFIG_OCFS2_FS=m
CONFIG_OCFS2_FS_O2CB=m
CONFIG_OCFS2_FS_USERSPACE_CLUSTER=m
CONFIG_OCFS2_FS_STATS=y
CONFIG_OCFS2_DEBUG_MASKLOG=y
# CONFIG_OCFS2_DEBUG_FS is not set
CONFIG_BTRFS_FS=m
CONFIG_BTRFS_FS_POSIX_ACL=y
CONFIG_NILFS2_FS=m
CONFIG_FS_POSIX_ACL=y
CONFIG_EXPORTFS=y
CONFIG_FILE_LOCKING=y
CONFIG_FSNOTIFY=y
CONFIG_DNOTIFY=y
CONFIG_INOTIFY_USER=y
CONFIG_FANOTIFY=y
CONFIG_FANOTIFY_ACCESS_PERMISSIONS=y
CONFIG_QUOTA=y
CONFIG_QUOTA_NETLINK_INTERFACE=y
# CONFIG_PRINT_QUOTA_WARNING is not set
# CONFIG_QUOTA_DEBUG is not set
CONFIG_QUOTA_TREE=m
CONFIG_QFMT_V1=m
CONFIG_QFMT_V2=m
CONFIG_QUOTACTL=y
CONFIG_QUOTACTL_COMPAT=y
CONFIG_AUTOFS4_FS=m
```

```
CONFIG_FUSE_FS=y
CONFIG_CUSE=m
CONFIG_GENERIC_ACL=y

#
# Caches
#
CONFIG_FSCACHE=m
CONFIG_FSCACHE_STATS=y
CONFIG_FSCACHE_HISTOGRAM=y
# CONFIG_FSCACHE_DEBUG is not set
# CONFIG_FSCACHE_OBJECT_LIST is not set
CONFIG_CACHEFILES=m
# CONFIG_CACHEFILES_DEBUG is not set
# CONFIG_CACHEFILES_HISTOGRAM is not set

#
# CD-ROM/DVD Filesystems
#
CONFIG_ISO9660_FS=m
CONFIG_JOLIET=y
CONFIG_ZISOFS=y
CONFIG_UDF_FS=m
CONFIG_UDF_NLS=y

#
# DOS/FAT/NT Filesystems
#
CONFIG_FAT_FS=m
CONFIG_MSDOS_FS=m
CONFIG_VFAT_FS=m
CONFIG_FAT_DEFAULT_CODEPAGE=437
CONFIG_FAT_DEFAULT_IOCHARSET="iso8859-1"
CONFIG_NTFS_FS=m
# CONFIG_NTFS_DEBUG is not set
# CONFIG_NTFS_RW is not set

#
# Pseudo filesystems
#
CONFIG_PROC_FS=y
CONFIG_PROC_KCORE=y
CONFIG_PROC_VMCORE=y
CONFIG_PROC_SYSCTL=y
CONFIG_PROC_PAGE_MONITOR=y
CONFIG_SYSFS=y
CONFIG_TMPFS=y
CONFIG_TMPFS_POSIX_ACL=y
CONFIG_TMPFS_XATTR=y
CONFIG_HUGETLBFS=y
```

```
CONFIG_HUGETLB_PAGE=y
CONFIG_CONFIGFS_FS=m
CONFIG_MISC_FILESYSTEMS=y
CONFIG_ADFS_FS=m
# CONFIG_ADFS_FS_RW is not set
CONFIG_AFFS_FS=m
CONFIG_ECRYPT_FS=y
CONFIG_HFS_FS=m
CONFIG_HFSPLUS_FS=m
CONFIG_BEFS_FS=m
# CONFIG_BEFS_DEBUG is not set
CONFIG_BFS_FS=m
CONFIG_EFS_FS=m
CONFIG_JFFS2_FS=m
CONFIG_JFFS2_FS_DEBUG=0
CONFIG_JFFS2_FS_WRITEBUFFER=y
# CONFIG_JFFS2_FS_WBUF_VERIFY is not set
# CONFIG_JFFS2_SUMMARY is not set
# CONFIG_JFFS2_FS_XATTR is not set
CONFIG_JFFS2_COMPRESSION_OPTIONS=y
CONFIG_JFFS2_ZLIB=y
CONFIG_JFFS2_LZO=y
CONFIG_JFFS2_RTIME=y
# CONFIG_JFFS2_RUBIN is not set
# CONFIG_JFFS2_CMODE_NONE is not set
# CONFIG_JFFS2_CMODE_PRIORITY is not set
# CONFIG_JFFS2_CMODE_SIZE is not set
CONFIG_JFFS2_CMODE_FAVOURLZO=y
CONFIG_UBIFS_FS=m
CONFIG_UBIFS_FS_XATTR=y
# CONFIG_UBIFS_FS_ADVANCED_COMPR is not set
CONFIG_UBIFS_FS_LZO=y
CONFIG_UBIFS_FS_ZLIB=y
# CONFIG_UBIFS_FS_DEBUG is not set
# CONFIG_LOGFS is not set
CONFIG_CRAMFS=m
CONFIG_SQUASHFS=m
CONFIG_SQUASHFS_XATTR=y
CONFIG_SQUASHFS_ZLIB=y
CONFIG_SQUASHFS_LZO=y
CONFIG_SQUASHFS_XZ=y
# CONFIG_SQUASHFS_4K_DEVBLK_SIZE is not set
# CONFIG_SQUASHFS_EMBEDDED is not set
CONFIG_SQUASHFS_FRAGMENT_CACHE_SIZE=3
CONFIG_VXFS_FS=m
CONFIG_MINIX_FS=m
CONFIG_OMFS_FS=m
CONFIG_HPFS_FS=m
CONFIG_QNX4FS_FS=m
CONFIG_ROMFS_FS=m
```

```
CONFIG_ROMFS_BACKED_BY_BLOCK=y
# CONFIG_ROMFS_BACKED_BY_MTD is not set
# CONFIG_ROMFS_BACKED_BY_BOTH is not set
CONFIG_ROMFS_ON_BLOCK=y
CONFIG_PSTORE=y
CONFIG_SYSV_FS=m
CONFIG_UFS_FS=m
# CONFIG_UFS_FS_WRITE is not set
# CONFIG_UFS_DEBUG is not set
CONFIG_EXOFS_FS=m
# CONFIG_EXOFS_DEBUG is not set
CONFIG_ORE=m
CONFIG_NETWORK_FILESYSTEMS=y
CONFIG_NFS_FS=m
CONFIG_NFS_V3=y
CONFIG_NFS_V3_ACL=y
CONFIG_NFS_V4=y
# CONFIG_NFS_V4_1 is not set
CONFIG_NFS_FSCACHE=y
# CONFIG_NFS_USE_LEGACY_DNS is not set
CONFIG_NFS_USE_KERNEL_DNS=y
# CONFIG_NFS_USE_NEW_IDMAPPER is not set
CONFIG_NFSD=m
CONFIG_NFSD_V2_ACL=y
CONFIG_NFSD_V3=y
CONFIG_NFSD_V3_ACL=y
CONFIG_NFSD_V4=y
CONFIG_LOCKD=m
CONFIG_LOCKD_V4=y
CONFIG_NFS_ACL_SUPPORT=m
CONFIG_NFS_COMMON=y
CONFIG_SUNRPC=m
CONFIG_SUNRPC_GSS=m
CONFIG_SUNRPC_XPRT_RDMA=m
CONFIG_RPCSEC_GSS_KRB5=m
CONFIG_CEPH_FS=m
CONFIG_CIFS=m
# CONFIG_CIFS_STATS is not set
CONFIG_CIFS_WEAK_PW_HASH=y
CONFIG_CIFS_UPCALL=y
CONFIG_CIFS_XATTR=y
CONFIG_CIFS_POSIX=y
# CONFIG_CIFS_DEBUG2 is not set
CONFIG_CIFS_DFS_UPCALL=y
# CONFIG_CIFS_FSCACHE is not set
# CONFIG_CIFS_ACL is not set
CONFIG_NCP_FS=m
CONFIG_NCPFS_PACKET_SIGNING=y
CONFIG_NCPFS_IOCTL_LOCKING=y
CONFIG_NCPFS_STRONG=y
```

```
CONFIG_NCPFS_NFS_NS=y
CONFIG_NCPFS_OS2_NS=y
# CONFIG_NCPFS_SMALLDOS is not set
CONFIG_NCPFS_NLS=y
CONFIG_NCPFS_EXTRAS=y
CONFIG_CODA_FS=m
CONFIG_AFS_FS=m
# CONFIG_AFS_DEBUG is not set
# CONFIG_AFS_FSCACHE is not set
CONFIG_9P_FS=m
# CONFIG_9P_FSCACHE is not set
CONFIG_9P_FS_POSIX_ACL=y

#
# Partition Types
#
CONFIG_PARTITION_ADVANCED=y
CONFIG_ACORN_PARTITION=y
# CONFIG_ACORN_PARTITION_CUMANA is not set
# CONFIG_ACORN_PARTITION_EESOX is not set
CONFIG_ACORN_PARTITION_ICS=y
# CONFIG_ACORN_PARTITION_ADFS is not set
# CONFIG_ACORN_PARTITION_POWERTEC is not set
CONFIG_ACORN_PARTITION_RISCIX=y
CONFIG_OSF_PARTITION=y
CONFIG_AMIGA_PARTITION=y
CONFIG_ATARI_PARTITION=y
CONFIG_MAC_PARTITION=y
CONFIG_MSDOS_PARTITION=y
CONFIG_BSD_DISKLABEL=y
CONFIG_MINIX_SUBPARTITION=y
CONFIG_SOLARIS_X86_PARTITION=y
CONFIG_UNIXWARE_DISKLABEL=y
CONFIG_LDM_PARTITION=y
# CONFIG_LDM_DEBUG is not set
CONFIG_SGI_PARTITION=y
CONFIG_ULTRIX_PARTITION=y
CONFIG_SUN_PARTITION=y
CONFIG_KARMA_PARTITION=y
CONFIG_EFI_PARTITION=y
CONFIG_SYSV68_PARTITION=y
CONFIG_NLS=y
CONFIG_NLS_DEFAULT="utf8"
CONFIG_NLS_CODEPAGE_437=m
CONFIG_NLS_CODEPAGE_737=m
CONFIG_NLS_CODEPAGE_775=m
CONFIG_NLS_CODEPAGE_850=m
CONFIG_NLS_CODEPAGE_852=m
CONFIG_NLS_CODEPAGE_855=m
CONFIG_NLS_CODEPAGE_857=m
```

```
CONFIG_NLS_CODEPAGE_860=m
CONFIG_NLS_CODEPAGE_861=m
CONFIG_NLS_CODEPAGE_862=m
CONFIG_NLS_CODEPAGE_863=m
CONFIG_NLS_CODEPAGE_864=m
CONFIG_NLS_CODEPAGE_865=m
CONFIG_NLS_CODEPAGE_866=m
CONFIG_NLS_CODEPAGE_869=m
CONFIG_NLS_CODEPAGE_936=m
CONFIG_NLS_CODEPAGE_950=m
CONFIG_NLS_CODEPAGE_932=m
CONFIG_NLS_CODEPAGE_949=m
CONFIG_NLS_CODEPAGE_874=m
CONFIG_NLS_ISO8859_8=m
CONFIG_NLS_CODEPAGE_1250=m
CONFIG_NLS_CODEPAGE_1251=m
CONFIG_NLS_ASCII=m
CONFIG_NLS_ISO8859_1=m
CONFIG_NLS_ISO8859_2=m
CONFIG_NLS_ISO8859_3=m
CONFIG_NLS_ISO8859_4=m
CONFIG_NLS_ISO8859_5=m
CONFIG_NLS_ISO8859_6=m
CONFIG_NLS_ISO8859_7=m
CONFIG_NLS_ISO8859_9=m
CONFIG_NLS_ISO8859_13=m
CONFIG_NLS_ISO8859_14=m
CONFIG_NLS_ISO8859_15=m
CONFIG_NLS_KOI8_R=m
CONFIG_NLS_KOI8_U=m
CONFIG_NLS_UTF8=m
CONFIG_DLM=m
# CONFIG_DLM_DEBUG is not set

#
# Kernel hacking
#
CONFIG_TRACE_IRQFLAGS_SUPPORT=y
CONFIG_PRINTK_TIME=y
CONFIG_DEFAULT_MESSAGE_LOGLEVEL=4
# CONFIG_ENABLE_WARN_DEPRECATED is not set
# CONFIG_ENABLE_MUST_CHECK is not set
CONFIG_FRAME_WARN=1024
CONFIG_MAGIC_SYSRQ=y
# CONFIG_STRIP_ASM_SYMS is not set
CONFIG_UNUSED_SYMBOLS=y
CONFIG_DEBUG_FS=y
# CONFIG_HEADERS_CHECK is not set
# CONFIG_DEBUG_SECTION_MISMATCH is not set
CONFIG_DEBUG_KERNEL=y
```

```
# CONFIG_DEBUG_SHIRQ is not set
# CONFIG_LOCKUP_DETECTOR is not set
# CONFIG_HARDLOCKUP_DETECTOR is not set
CONFIG_DETECT_HUNG_TASK=y
CONFIG_DEFAULT_HUNG_TASK_TIMEOUT=120
# CONFIG_BOOTPARAM_HUNG_TASK_PANIC is not set
CONFIG_BOOTPARAM_HUNG_TASK_PANIC_VALUE=0
CONFIG_SCHED_DEBUG=y
CONFIG_SCHEDSTATS=y
CONFIG_TIMER_STATS=y
# CONFIG_DEBUG_OBJECTS is not set
# CONFIG_SLUB_DEBUG_ON is not set
# CONFIG_SLUB_STATS is not set
# CONFIG_DEBUG_KMEMLEAK is not set
# CONFIG_DEBUG_RT_MUTEXES is not set
# CONFIG_RT_MUTEX_TESTER is not set
# CONFIG_DEBUG_SPINLOCK is not set
# CONFIG_DEBUG_MUTEXES is not set
# CONFIG_DEBUG_LOCK_ALLOC is not set
# CONFIG_PROVE_LOCKING is not set
# CONFIG_SPARSE_RCU_POINTER is not set
# CONFIG_LOCK_STAT is not set
# CONFIG_DEBUG_ATOMIC_SLEEP is not set
# CONFIG_DEBUG_LOCKING_API_SELFTESTS is not set
CONFIG_STACKTRACE=y
# CONFIG_DEBUG_STACK_USAGE is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
CONFIG_DEBUG_INFO=y
# CONFIG_DEBUG_INFO_REDUCED is not set
# CONFIG_DEBUG_VM is not set
# CONFIG_DEBUG_VIRTUAL is not set
# CONFIG_DEBUG_WRITECOUNT is not set
CONFIG_DEBUG_MEMORY_INIT=y
# CONFIG_DEBUG_LIST is not set
# CONFIG_TEST_LIST_SORT is not set
# CONFIG_DEBUG_SG is not set
# CONFIG_DEBUG_NOTIFIERS is not set
# CONFIG_DEBUG_CREDENTIALS is not set
CONFIG_ARCH_WANT_FRAME_POINTERS=y
CONFIG_FRAME_POINTER=y
CONFIG_BOOT_PRINTK_DELAY=y
# CONFIG_RCU_TORTURE_TEST is not set
CONFIG_RCU_CPU_STALL_TIMEOUT=60
# CONFIG_KPROBES_SANITY_TEST is not set
# CONFIG_BACKTRACE_SELF_TEST is not set
# CONFIG_DEBUG_BLOCK_EXT_DEVT is not set
# CONFIG_DEBUG_FORCE_WEAK_PER_CPU is not set
# CONFIG_DEBUG_PER_CPU_MAPS is not set
# CONFIG_LKDTM is not set
```

```
CONFIG_CPU_NOTIFIER_ERROR_INJECT=m
# CONFIG_FAULT_INJECTION is not set
CONFIG_LATENCYTOP=y
CONFIG_SYSCTL_SYSCALL_CHECK=y
# CONFIG_DEBUG_PAGEALLOC is not set
CONFIG_USER_STACKTRACE_SUPPORT=y
CONFIG_NOP_TRACER=y
CONFIG_HAVE_FTRACE_NMI_ENTER=y
CONFIG_HAVE_FUNCTION_TRACER=y
CONFIG_HAVE_FUNCTION_GRAPH_TRACER=y
CONFIG_HAVE_FUNCTION_GRAPH_FP_TEST=y
CONFIG_HAVE_FUNCTION_TRACE_MCOUNT_TEST=y
CONFIG_HAVE_DYNAMIC_FTRACE=y
CONFIG_HAVE_FTRACE_MCOUNT_RECORD=y
CONFIG_HAVE_SYSCALL_TRACEPOINTS=y
CONFIG_HAVE_C_RECORDMCOUNT=y
CONFIG_TRACER_MAX_TRACE=y
CONFIG_RING_BUFFER=y
CONFIG_FTRACE_NMI_ENTER=y
CONFIG_EVENT_TRACING=y
# CONFIG_EVENT_POWER_TRACING_DEPRECATED is not set
CONFIG_CONTEXT_SWITCH_TRACER=y
CONFIG_RING_BUFFER_ALLOW_SWAP=y
CONFIG_TRACING=y
CONFIG_GENERIC_TRACER=y
CONFIG_TRACING_SUPPORT=y
CONFIG_FTRACE=y
CONFIG_FUNCTION_TRACER=y
CONFIG_FUNCTION_GRAPH_TRACER=y
# CONFIG_IRQSOFF_TRACER is not set
CONFIG_SCHED_TRACER=y
CONFIG_FTRACE_SYSCALLS=y
CONFIG_BRANCH_PROFILE_NONE=y
# CONFIG_PROFILE_ANNOTATED_BRANCHES is not set
# CONFIG_PROFILE_ALL_BRANCHES is not set
CONFIG_STACK_TRACER=y
CONFIG_BLK_DEV_IO_TRACE=y
CONFIG_KPROBE_EVENT=y
CONFIG_DYNAMIC_FTRACE=y
CONFIG_FUNCTION_PROFILER=y
CONFIG_FTRACE_MCOUNT_RECORD=y
# CONFIG_FTRACE_STARTUP_TEST is not set
CONFIG_MMIOTRACE=y
# CONFIG_MMIOTRACE_TEST is not set
# CONFIG_RING_BUFFER_BENCHMARK is not set
# CONFIG_PROVIDE_OHCI1394_DMA_INIT is not set
# CONFIG_FIREWIRE_OHCI_REMOTE_DMA is not set
# CONFIG_DYNAMIC_DEBUG is not set
# CONFIG_DMA_API_DEBUG is not set
# CONFIG_ATOMIC64_SELFTEST is not set
```

```
CONFIG_ASYNC_RAID6_TEST=m
# CONFIG_SAMPLES is not set
CONFIG_HAVE_ARCH_KGDB=y
CONFIG_KGDB=y
CONFIG_KGDB_SERIAL_CONSOLE=y
# CONFIG_KGDB_TESTS is not set
CONFIG_KGDB_LOW_LEVEL_TRAP=y
CONFIG_KGDB_KDB=y
CONFIG_KDB_KEYBOARD=y
CONFIG_HAVE_ARCH_KMEMCHECK=y
CONFIG_TEST_KSTRTOX=m
CONFIG_STRICT_DEVMEM=y
# CONFIG_X86_VERBOSE_BOOTUP is not set
CONFIG_EARLY_PRINTK=y
# CONFIG_EARLY_PRINTK_DBGP is not set
# CONFIG_DEBUG_STACKOVERFLOW is not set
# CONFIG_X86_PTDUMP is not set
CONFIG_DEBUG_RODATA=y
# CONFIG_DEBUG_RODATA_TEST is not set
CONFIG_DEBUG_SET_MODULE_RONX=y
# CONFIG_DEBUG_NX_TEST is not set
# CONFIG_IOMMU_DEBUG is not set
# CONFIG_IOMMU_STRESS is not set
CONFIG_HAVE_MMIOTRACE_SUPPORT=y
# CONFIG_X86_DECODER_SELFTEST is not set
CONFIG_IO_DELAY_TYPE_0X80=0
CONFIG_IO_DELAY_TYPE_0XED=1
CONFIG_IO_DELAY_TYPE_UDELAY=2
CONFIG_IO_DELAY_TYPE_NONE=3
# CONFIG_IO_DELAY_0X80 is not set
CONFIG_IO_DELAY_0XED=y
# CONFIG_IO_DELAY_UDELAY is not set
# CONFIG_IO_DELAY_NONE is not set
CONFIG_DEFAULT_IO_DELAY_TYPE=1
# CONFIG_DEBUG_BOOT_PARAMS is not set
# CONFIG_CPA_DEBUG is not set
CONFIG_OPTIMIZE_INLINING=y
# CONFIG_DEBUG_STRICT_USER_COPY_CHECKS is not set

#
# Security options
#
CONFIG_KEYS=y
CONFIG_TRUSTED_KEYS=y
CONFIG_ENCRYPTED_KEYS=y
# CONFIG_KEYS_DEBUG_PROC_KEYS is not set
# CONFIG_SECURITY_DMESG_RESTRICT is not set
CONFIG_SECURITY=y
CONFIG_SECURITYFS=y
CONFIG_SECURITY_NETWORK=y
```

```
# CONFIG_SECURITY_NETWORK_XFRM is not set
CONFIG_SECURITY_PATH=y
CONFIG_LSM_MMAP_MIN_ADDR=0
CONFIG_SECURITY_SELINUX=y
CONFIG_SECURITY_SELINUX_BOOTPARAM=y
CONFIG_SECURITY_SELINUX_BOOTPARAM_VALUE=0
CONFIG_SECURITY_SELINUX_DISABLE=y
CONFIG_SECURITY_SELINUX DEVELOP=y
CONFIG_SECURITY_SELINUX_AVC_STATS=y
CONFIG_SECURITY_SELINUX_CHECKREQPROT_VALUE=1
# CONFIG_SECURITY_SELINUX_POLICYDB_VERSION_MAX is not set
CONFIG_SECURITY_SMACK=y
CONFIG_SECURITY_TOMOYO=y
CONFIG_SECURITY_TOMOYO_MAX_ACCEPT_ENTRY=2048
CONFIG_SECURITY_TOMOYO_MAX_AUDIT_LOG=1024
# CONFIG_SECURITY_TOMOYO OMIT_USERSPACE_LOADER is not set
CONFIG_SECURITY_TOMOYO_POLICY_LOADER="/sbin/tomoyo-init"
CONFIG_SECURITY_TOMOYO_ACTIVATION_TRIGGER="/sbin/init"
CONFIG_SECURITY_APPARMOR=y
CONFIG_SECURITY_APPARMOR_BOOTPARAM_VALUE=1
# CONFIG_IMA is not set
# CONFIG_EVM is not set
# CONFIG_DEFAULT_SECURITY_SELINUX is not set
# CONFIG_DEFAULT_SECURITY_SMACK is not set
# CONFIG_DEFAULT_SECURITY_TOMOYO is not set
CONFIG_DEFAULT_SECURITY_APPARMOR=y
# CONFIG_DEFAULT_SECURITY_DAC is not set
CONFIG_DEFAULT_SECURITY="apparmor"
CONFIG_XOR_BLOCKS=m
CONFIG_ASYNC_CORE=m
CONFIG_ASYNC_MEMCPY=m
CONFIG_ASYNC_XOR=m
CONFIG_ASYNC_PQ=m
CONFIG_ASYNC_RAID6_RECOV=m
CONFIG_ASYNC_TX_DISABLE_PQ_VAL_DMA=y
CONFIG_ASYNC_TX_DISABLE_XOR_VAL_DMA=y
CONFIG_CRYPTO=y

#
# Crypto core or helper
#
CONFIG_CRYPTO_ALGAPI=y
CONFIG_CRYPTO_ALGAPI2=y
CONFIG_CRYPTO_AEAD=m
CONFIG_CRYPTO_AEAD2=y
CONFIG_CRYPTO_BLKCIPHER=y
CONFIG_CRYPTO_BLKCIPHER2=y
CONFIG_CRYPTO_HASH=y
CONFIG_CRYPTO_HASH2=y
CONFIG_CRYPTO_RNG=y
```

```
CONFIG_CRYPTO_RNG2=y
CONFIG_CRYPTO_PCOMP=m
CONFIG_CRYPTO_PCOMP2=y
CONFIG_CRYPTO_MANAGER=y
CONFIG_CRYPTO_MANAGER2=y
# CONFIG_CRYPTO_USER is not set
CONFIG_CRYPTO_MANAGER_DISABLE_TESTS=y
CONFIG_CRYPTO_GF128MUL=m
CONFIG_CRYPTO_NULL=m
CONFIG_CRYPTO_PCRYPT=m
CONFIG_CRYPTO_WORKQUEUE=y
CONFIG_CRYPTO_CRYPTD=m
CONFIG_CRYPTO_AUTHENC=m
CONFIG_CRYPTO_TEST=m

#
# Authenticated Encryption with Associated Data
#
CONFIG_CRYPTO_CCM=m
CONFIG_CRYPTO_GCM=m
CONFIG_CRYPTO_SEQIV=m

#
# Block modes
#
CONFIG_CRYPTO_CBC=y
CONFIG_CRYPTO_CTR=m
CONFIG_CRYPTO_CTS=m
CONFIG_CRYPTO_ECB=y
CONFIG_CRYPTO_LRW=m
CONFIG_CRYPTO_PCBC=m
CONFIG_CRYPTO_XTS=m

#
# Hash modes
#
CONFIG_CRYPTO_HMAC=y
CONFIG_CRYPTO_XCBC=m
CONFIG_CRYPTO_VMAC=m

#
# Digest
#
CONFIG_CRYPTO_CRC32C=y
CONFIG_CRYPTO_CRC32C_INTEL=y
CONFIG_CRYPTO_GHASH=m
CONFIG_CRYPTO_MD4=m
CONFIG_CRYPTO_MD5=y
CONFIG_CRYPTO_MICHAEL_MIC=m
CONFIG_CRYPTO_RMD128=m
```

```
CONFIG_CRYPTO_RMD160=m
CONFIG_CRYPTO_RMD256=m
CONFIG_CRYPTO_RMD320=m
CONFIG_CRYPTO_SHA1=y
# CONFIG_CRYPTO_SHA1_SSSE3 is not set
CONFIG_CRYPTO_SHA256=y
CONFIG_CRYPTO_SHA512=m
CONFIG_CRYPTO_TGR192=m
CONFIG_CRYPTO_WP512=m
CONFIG_CRYPTO_GHASH_CLMUL_NI_INTEL=m

#
# Ciphers
#
CONFIG_CRYPTO_AES=y
CONFIG_CRYPTO_AES_X86_64=m
CONFIG_CRYPTO_AES_NI_INTEL=m
CONFIG_CRYPTO_ANUBIS=m
CONFIG_CRYPTO_ARC4=m
CONFIG_CRYPTO_BLOWFISH=m
CONFIG_CRYPTO_BLOWFISH_COMMON=m
# CONFIG_CRYPTO_BLOWFISH_X86_64 is not set
CONFIG_CRYPTO_CAMELLIA=m
CONFIG_CRYPTO_CAST5=m
CONFIG_CRYPTO_CAST6=m
CONFIG_CRYPTO_DES=m
CONFIG_CRYPTO_FCRYPT=m
CONFIG_CRYPTO_KHAZAD=m
CONFIG_CRYPTO_SALSA20=m
CONFIG_CRYPTO_SALSA20_X86_64=m
CONFIG_CRYPTO_SEED=m
CONFIG_CRYPTO_SERPENT=m
CONFIG_CRYPTO_TEA=m
CONFIG_CRYPTO_TWOFISH=m
CONFIG_CRYPTO_TWOFISH_COMMON=m
CONFIG_CRYPTO_TWOFISH_X86_64=m
# CONFIG_CRYPTO_TWOFISH_X86_64_3WAY is not set

#
# Compression
#
CONFIG_CRYPTO_DEFLATE=m
CONFIG_CRYPTO_ZLIB=m
CONFIG_CRYPTO_LZO=m

#
# Random Number Generation
#
CONFIG_CRYPTO_ANSI_CPRNG=m
CONFIG_CRYPTO_USER_API=m
```

```
CONFIG_CRYPTO_USER_API_HASH=m
CONFIG_CRYPTO_USER_API_SKCIPHER=m
CONFIG_CRYPTO_HW=y
CONFIG_CRYPTO_DEV_PADLOCK=y
CONFIG_CRYPTO_DEV_PADLOCK_AES=m
CONFIG_CRYPTO_DEV_PADLOCK_SHA=m
CONFIG_HAVE_KVM=y
CONFIG_HAVE_KVM_IRQCHIP=y
CONFIG_HAVE_KVM_EVENTFD=y
CONFIG_KVM_APIC_ARCHITECTURE=y
CONFIG_KVM_MMIO=y
CONFIG_KVM_ASYNC_PF=y
CONFIG_VIRTUALIZATION=y
CONFIG_KVM=m
CONFIG_KVM_INTEL=m
CONFIG_KVM_AMD=m
# CONFIG_KVM_MMU_AUDIT is not set
CONFIG_VHOST_NET=m
CONFIG_BINARY_PRINTF=y

#
# Library routines
#
CONFIG_RAID6_PQ=m
CONFIG_BITREVERSE=y
CONFIG_GENERIC_FIND_FIRST_BIT=y
CONFIG_CRC_CCITT=m
CONFIG_CRC16=y
CONFIG_CRC_T10DIF=y
CONFIG_CRC_ITU_T=m
CONFIG_CRC32=y
CONFIG_CRC7=m
CONFIG_LIBCRC32C=m
CONFIG_CRC8=m
CONFIG_ZLIB_INFLATE=y
CONFIG_ZLIB_DEFLATE=m
CONFIG_LZO_COMPRESS=y
CONFIG_LZO_DECOMPRESS=y
CONFIG_XZ_DEC=y
CONFIG_XZ_DEC_X86=y
CONFIG_XZ_DEC_POWERPC=y
CONFIG_XZ_DEC_IA64=y
CONFIG_XZ_DEC_ARM=y
CONFIG_XZ_DEC_ARMTHUMB=y
CONFIG_XZ_DEC_SPARC=y
CONFIG_XZ_DEC_BCJ=y
CONFIG_XZ_DEC_TEST=m
CONFIG_DECOMPRESS_GZIP=y
CONFIG_DECOMPRESS_BZIP2=y
CONFIG_DECOMPRESS_LZMA=y
```

```
CONFIG_DECOMPRESS_XZ=y
CONFIG_DECOMPRESS_LZO=y
CONFIG_GENERIC_ALLOCATOR=y
CONFIG_REED_SOLOMON=m
CONFIG_REED_SOLOMON_DEC16=y
CONFIG_BCH=m
CONFIG_TEXTSEARCH=y
CONFIG_TEXTSEARCH_KMP=m
CONFIG_TEXTSEARCH_BM=m
CONFIG_TEXTSEARCH_FSM=m
CONFIG_HAS_IOMEM=y
CONFIG_HAS_IOPORT=y
CONFIG_HAS_DMA=y
CONFIG_CHECK_SIGNATURE=y
CONFIG_CPU_RMAP=y
CONFIG_NLATTR=y
CONFIG_LRU_CACHE=m
CONFIG_AVERAGE=y
CONFIG_CORDIC=m
```