

## [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-04/4544.html>

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**Date:** 04/17/05

Date: Sun, 17 Apr 2005 11:04:42 +0200

To: Linus Torvalds <[torvalds@osdl.org](mailto:torvalds@osdl.org)>, Andrew Morton <[akpm@osdl.org](mailto:akpm@osdl.org)>

M68k: Update defconfigs for 2.6.12-rc2

Signed-off-by: Geert Uytterhoeven <[geert@linux-m68k.org](mailto:geert@linux-m68k.org)>

```
--- linux-2.6.12-rc2/arch/m68k/configs/amiga_defconfig 2005-04-17 10:50:47.890829548 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/amiga_defconfig 2005-04-17 10:50:08.913297047 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:00 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:05:59 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -118,9 +119,10 @@ CONFIG_FW_LOADER=m
#
CONFIG_PARPORT=m
# CONFIG_PARPORT_PC is not set
+CONFIG_PARPORT_NOT_PC=y
CONFIG_PARPORT_AMIGA=m
CONFIG_PARPORT_MFC3=m
-# CONFIG_PARPORT_OTHER is not set
+# CONFIG_PARPORT_GSC is not set
CONFIG_PARPORT_1284=y

#
@@ -230,7 +232,6 @@ CONFIG_SCSI_CONSTANTS=y
# CONFIG_SCSI_BUSLOGIC is not set
# CONFIG_SCSI_DTC3280 is not set
# CONFIG_SCSI_EATA is not set
-# CONFIG_SCSI_EATA_PIO is not set
# CONFIG_SCSI_FUTURE_DOMAIN is not set
# CONFIG_SCSI_GDTH is not set
# CONFIG_SCSI_GENERIC_NCR5380 is not set
@@ -280,6 +281,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -303,7 +306,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
```

```
CONFIG_INET=y
@@ -403,7 +405,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -475,7 +477,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# ARCnet devices
@@ -569,17 +570,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-# CONFIG_SERIO_PARKBD is not set
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -598,21 +588,43 @@ CONFIG_INPUT_MOUSE=y
CONFIG_MOUSE_AMIGA=y
# CONFIG_MOUSE_VSXXXAA is not set
CONFIG_INPUT_JOYSTICK=y
+# CONFIG_JOYSTICK_ANALOG is not set
+# CONFIG_JOYSTICK_A3D is not set
+# CONFIG_JOYSTICK_ADI is not set
+# CONFIG_JOYSTICK_COBRA is not set
+# CONFIG_JOYSTICK_GF2K is not set
+# CONFIG_JOYSTICK_GRIP is not set
+# CONFIG_JOYSTICK_GRIP_MP is not set
+# CONFIG_JOYSTICK_GUILLEMOT is not set
+# CONFIG_JOYSTICK_INTERACT is not set
+# CONFIG_JOYSTICK_SIDEWINDER is not set
+# CONFIG_JOYSTICK_TMDC is not set
```

```
# CONFIG_JOYSTICK_IFORCE is not set
# CONFIG_JOYSTICK_WARRIOR is not set
# CONFIG_JOYSTICK_MAGELLAN is not set
# CONFIG_JOYSTICK_SPACEORB is not set
# CONFIG_JOYSTICK_SPACEBALL is not set
# CONFIG_JOYSTICK_STINGER is not set
-# CONFIG_JOYSTICK_TWIDDLER is not set
+# CONFIG_JOYSTICK_TWIDJOY is not set
# CONFIG_JOYSTICK_DB9 is not set
# CONFIG_JOYSTICK_GAMECON is not set
# CONFIG_JOYSTICK_TURBOGRAFX is not set
CONFIG_JOYSTICK_AMIGA=m
+# CONFIG_JOYSTICK_JOYDUMP is not set
# CONFIG_INPUT_TOUCHSCREEN is not set
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+# CONFIG_SERIO_PARKBD is not set
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -658,6 +670,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+# I2C support
#
# CONFIG_I2C is not set
@@ -685,6 +701,11 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+CONFIG_FB_CFB_FILLRECT=y
+CONFIG_FB_CFB_COPYAREA=y
+CONFIG_FB_CFB_IMAGEBLIT=y
+CONFIG_FB_SOFT_CURSOR=y
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_FB_TILEBLITTING is not set
CONFIG_FB_CIRRUS=m
@@ -693,6 +714,7 @@ CONFIG_FB_AMIGA_OCS=y
CONFIG_FB_AMIGA_ECS=y
CONFIG_FB_AMIGA_AGA=y
CONFIG_FB_FM2=y
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -728,10 +750,6 @@ CONFIG_DMASOUND=m
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -933,14 +951,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -959,7 +982,8 @@ CONFIG_CRYPTOD_MD5=m
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
-# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=m
CONFIG_CRYPTOD_BLOWFISH=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
CONFIG_CRYPTO_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/apollo_defconfig 2005-04-17 10:50:46.982980186 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/apollo_defconfig 2005-04-17 10:50:08.914296881 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:01 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:00 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -201,6 +202,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -224,7 +227,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -327,7 +329,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -399,7 +401,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -472,17 +473,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -500,6 +490,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set
```

```
#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -540,6 +540,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+# I2C support
#
# CONFIG_I2C is not set
@@ -585,10 +589,6 @@ CONFIG_DUMMY_CONSOLE=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
–# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
–#
–
–#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -788,14 +788,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -814,7 +819,8 @@ CONFIG_CRYPTOD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
-# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=y
CONFIG_CRYPTOD_BLOWFISH=m
CONFIG_CRYPTOD_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/atari_defconfig 2005-04-17 10:50:47.032971891 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/atari_defconfig 2005-04-17 10:50:08.914296881 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:03 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:18 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
```

```

-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -114,8 +115,9 @@ CONFIG_FW_LOADER=m
#
CONFIG_PARPORT=m
# CONFIG_PARPORT_PC is not set
+CONFIG_PARPORT_NOT_PC=y
CONFIG_PARPORT_ATARI=m
-# CONFIG_PARPORT_OTHER is not set
+# CONFIG_PARPORT_GSC is not set
CONFIG_PARPORT_1284=y

#
@@ -233,6 +235,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -256,7 +260,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -356,7 +359,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -428,7 +431,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
```

```
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -502,18 +504,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=y
-CONFIG_SERIO_SERPORT=y
-# CONFIG_SERIO_CT82C710 is not set
-# CONFIG_SERIO_PARKBD is not set
-CONFIG_SERIO_LIBPS2=y
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -533,6 +523,17 @@ CONFIG_INPUT_M68K_BEEP=m
CONFIG_INPUT_UINPUT=m

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=y
+CONFIG_SERIO_SERPORT=y
+# CONFIG_SERIO_PARKBD is not set
+CONFIG_SERIO_LIBPS2=y
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -578,6 +579,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
```

```
#
# CONFIG_I2C is not set
@@ -605,9 +610,15 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+# CONFIG_FB_SOFT_CURSOR is not set
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
# CONFIG_FB_ATY is not set
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -639,10 +650,6 @@ CONFIG_DMASOUND=m
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
–# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
–#
–
–#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -844,14 +851,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -870,7 +882,8 @@ CONFIG_CRYPT_MD5=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
CONFIG_CRYPT_SHA1=m
CONFIG_CRYPT_SHA256=m
CONFIG_CRYPT_SHA512=m
-# CONFIG_CRYPT_WP512 is not set
+CONFIG_CRYPT_WP512=m
+CONFIG_CRYPT_TGR192=m
CONFIG_CRYPT_DES=m
CONFIG_CRYPT_BLOWFISH=m
CONFIG_CRYPT_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/bvme6000_defconfig 2005-04-17 10:50:47.891829382 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/bvme6000_defconfig 2005-04-17 10:50:08.915296715
+0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:04 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:19 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -203,6 +204,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -226,7 +229,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -329,7 +331,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -400,7 +402,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -473,17 +474,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```

-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -501,6 +491,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -541,6 +541,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
# CONFIG_I2C is not set
@@ -586,10 +590,6 @@ CONFIG_DUMMY_CONSOLE=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -789,14 +789,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
```

```
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -815,7 +820,8 @@ CONFIG_CRYPTOMD5=y
CONFIG_CRYPTOSH1=m
CONFIG_CRYPTOSH256=m
CONFIG_CRYPTOSH512=m
-# CONFIG_CRYPTOWP512 is not set
+CONFIG_CRYPTOWP512=m
+CONFIG_CRYPTOTGR192=m
CONFIG_CRYPTODES=y
CONFIG_CRYPTOBLOWFISH=m
CONFIG_CRYPTOTWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/hp300_defconfig 2005-04-17 10:50:47.034971559 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/hp300_defconfig 2005-04-17 10:50:08.915296715 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:06 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:21 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
```

```
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -202,6 +203,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -225,7 +228,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -328,7 +330,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -400,7 +402,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set
```

```
#
# Ethernet (10 or 100Mbit)
@@ -473,17 +474,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -501,6 +491,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -541,6 +541,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
# CONFIG_I2C is not set
@@ -586,10 +590,6 @@ CONFIG_DUMMY_CONSOLE=y
# CONFIG_USB_ARCH_HAS_OHCI is not set
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -787,14 +787,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -813,7 +818,8 @@ CONFIG_CRYPTODES=y
CONFIG_CRYPTODES_SHA1=m
CONFIG_CRYPTODES_SHA256=m
CONFIG_CRYPTODES_SHA512=m
-# CONFIG_CRYPTODES_WP512 is not set
+CONFIG_CRYPTODES_WP512=m
+CONFIG_CRYPTODES_TGR192=m
CONFIG_CRYPTODES_DES=y
CONFIG_CRYPTODES_BLOWFISH=m
CONFIG_CRYPTODES_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/mac_defconfig 2005-04-17 10:50:47.035971393 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/mac_defconfig 2005-04-17 10:50:08.916296549 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:08 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:24 2005
#
CONFIG_M68K=y
```

```
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -228,6 +229,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -263,7 +266,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
```

```
CONFIG_INET=y
@@ -363,7 +365,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -438,7 +440,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -515,17 +516,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -543,6 +533,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
```

```
#
CONFIG_VT=y
@@ -583,6 +583,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
# CONFIG_I2C is not set
@@ -610,10 +614,16 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+CONFIG_FB_CFB_FILLRECT=y
+CONFIG_FB_CFB_COPYAREA=y
+CONFIG_FB_CFB_IMAGEBLIT=y
+CONFIG_FB_SOFT_CURSOR=y
+CONFIG_FB_MACMODES=y
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
CONFIG_FB_VALKYRIE=y
CONFIG_FB_MAC=y
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -648,10 +658,6 @@ CONFIG_LOGO_MAC_CLUT224=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -862,19 +868,24 @@ 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_NLS_UTF8=y

#
# Kernel hacking
```

```

#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -893,7 +904,8 @@ CONFIG_CRYPTOD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
-# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=m
CONFIG_CRYPTOD_BLOWFISH=m
CONFIG_CRYPTOD_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/mvme147_defconfig 2005-04-17 10:50:47.036971227 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/mvme147_defconfig 2005-04-17 10:50:08.916296549
+0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:09 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:28 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y

```

```
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -202,6 +203,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH EMC=m

#
# Fusion MPT device support
@@ -225,7 +228,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -328,7 +330,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -400,7 +402,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
```

```
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -473,17 +474,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -501,6 +491,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -541,6 +541,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_I2C is not set
@@ -568,8 +572,14 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+# CONFIG_FB_SOFT_CURSOR is not set
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -602,10 +612,6 @@ CONFIG_LOGO_LINUX_CLUT224=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -807,14 +813,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -833,7 +844,8 @@ CONFIG_CRYPTOD_MD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
CONFIG_CRYPT_SHA512=m
-# CONFIG_CRYPT_WP512 is not set
+CONFIG_CRYPT_WP512=m
+CONFIG_CRYPT_TGR192=m
CONFIG_CRYPT_DES=y
CONFIG_CRYPT_BLOWFISH=m
CONFIG_CRYPT_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/mvme16x_defconfig 2005-04-17 10:50:47.891829382 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/mvme16x_defconfig 2005-04-17 10:50:08.917296383
+0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:11 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:31 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0
```

```
#
# Loadable module support
@@ -203,6 +204,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -226,7 +229,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -329,7 +331,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -401,7 +403,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -474,17 +475,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
```

```

-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -502,6 +492,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -542,6 +542,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
# CONFIG_I2C is not set
@@ -569,8 +573,14 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+# CONFIG_FB_SOFT_CURSOR is not set
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -603,10 +613,6 @@ CONFIG_LOGO_LINUX_CLUT224=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#

```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```

--# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
--#
-
--#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -808,14 +814,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -834,7 +845,8 @@ CONFIG_CRYPTOD_MD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
--# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=y
CONFIG_CRYPTOD_BLOWFISH=m
CONFIG_CRYPTOD_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/q40_defconfig 2005-04-17 10:50:47.037971062 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/q40_defconfig 2005-04-17 10:50:08.917296383 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
--# Linux kernel version: 2.6.11-m68k
--# Wed Mar 2 15:28:12 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:34 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
```

```
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -218,7 +219,6 @@ CONFIG_SCSI_CONSTANTS=y
# CONFIG_SCSI_BUSLOGIC is not set
# CONFIG_SCSI_DTC3280 is not set
# CONFIG_SCSI_EATA is not set
-# CONFIG_SCSI_EATA_PIO is not set
# CONFIG_SCSI_FUTURE_DOMAIN is not set
# CONFIG_SCSI_GDTH is not set
# CONFIG_SCSI_GENERIC_NCR5380 is not set
@@ -255,6 +255,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -278,7 +280,6 @@ CONFIG_NET=y
```

```
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -381,7 +382,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -453,7 +454,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# ARCnet devices
@@ -542,18 +542,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=m
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_Q40KBD=m
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -574,6 +562,17 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=m
+CONFIG_SERIO_SERPORT=m
```

```
+CONFIG_SERIO_Q40KBD=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -614,6 +613,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+# I2C support
#
# CONFIG_I2C is not set
@@ -641,9 +644,15 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+CONFIG_FB_CFB_FILLRECT=y
+CONFIG_FB_CFB_COPYAREA=y
+CONFIG_FB_CFB_IMAGEBLIT=y
+CONFIG_FB_SOFT_CURSOR=y
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
CONFIG_FB_Q40=y
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -678,10 +687,6 @@ CONFIG_DMASOUND=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -879,14 +884,19 @@ CONFIG_NLS_UTF8=m
#
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -905,7 +915,8 @@ CONFIG_CRYPTOD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
-# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=y
CONFIG_CRYPTOD_BLOWFISH=m
CONFIG_CRYPTOD_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/sun3_defconfig 2005-04-17 10:50:47.038970896 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/sun3_defconfig 2005-04-17 10:50:08.918296217 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:14 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:37 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
```

```

CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -190,6 +191,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH EMC=m

#
# Fusion MPT device support
@@ -213,7 +216,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -316,7 +318,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -388,7 +390,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set

```

```
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -462,17 +463,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=y
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -490,6 +480,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=y
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -530,6 +530,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
# CONFIG_I2C is not set
@@ -557,8 +561,14 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+# CONFIG_FB_SOFT_CURSOR is not set
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -591,10 +601,6 @@ CONFIG_LOGO_LINUX_CLUT224=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-# NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE
Help for more information
-#
-
-#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -795,14 +801,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -821,7 +832,8 @@ CONFIG_CRYPTOD_MD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

```
CONFIG_CRYPT_SHA512=m
-# CONFIG_CRYPT_WP512 is not set
+CONFIG_CRYPT_WP512=m
+CONFIG_CRYPT_TGR192=m
CONFIG_CRYPT_DES=y
CONFIG_CRYPT_BLOWFISH=m
CONFIG_CRYPT_TWOFISH=m
--- linux-2.6.12-rc2/arch/m68k/configs/sun3x_defconfig 2005-04-17 10:50:47.069965753 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/configs/sun3x_defconfig 2005-04-17 10:50:08.919296051 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
-# Linux kernel version: 2.6.11-m68k
-# Wed Mar 2 15:28:15 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:06:40 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -27,7 +28,6 @@ CONFIG_BSD_PROCESS_ACCT=y
# CONFIG_BSD_PROCESS_ACCT_V3 is not set
CONFIG_SYSCTL=y
CONFIG_AUDIT=y
-CONFIG_LOG_BUF_SHIFT=16
CONFIG_HOTPLUG=y
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
@@ -35,15 +35,16 @@ CONFIG_KOBJECT_UEVENT=y
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_ALL is not set
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0
```

```
#
# Loadable module support
@@ -201,6 +202,8 @@ CONFIG_DM_CRYPT=m
CONFIG_DM_SNAPSHOT=m
CONFIG_DM_MIRROR=m
CONFIG_DM_ZERO=m
+CONFIG_DM_MULTIPATH=m
+CONFIG_DM_MULTIPATH_EMCM=m

#
# Fusion MPT device support
@@ -224,7 +227,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-CONFIG_NETLINK_DEV=y
CONFIG_UNIX=y
CONFIG_NET_KEY=y
CONFIG_INET=y
@@ -327,7 +329,7 @@ CONFIG_IP_NF_ARPFILTER=m
CONFIG_IP_NF_ARP_MANGLE=m

#
-# IPv6: Netfilter Configuration
+# IPv6: Netfilter Configuration (EXPERIMENTAL)
#
CONFIG_IP6_NF_QUEUE=m
CONFIG_IP6_NF_IPTABLES=m
@@ -399,7 +401,6 @@ CONFIG_DUMMY=m
# CONFIG_BONDING is not set
CONFIG_EQUALIZER=m
# CONFIG_TUN is not set
-# CONFIG_ETHERTAP is not set

#
# Ethernet (10 or 100Mbit)
@@ -472,17 +473,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=y
-CONFIG_SERIO_SERPORT=m
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=m
-# CONFIG_SERIO_RAW is not set
-
-#
```

```

# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -500,6 +490,16 @@ CONFIG_MOUSE_SERIAL=m
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=y
+CONFIG_SERIO_SERPORT=m
+CONFIG_SERIO_LIBPS2=m
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -540,6 +540,10 @@ CONFIG_GEN_RTC_X=y
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+# I2C support
#
# CONFIG_I2C is not set
@@ -567,8 +571,14 @@ CONFIG_GEN_RTC_X=y
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+# CONFIG_FB_SOFT_CURSOR is not set
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
+# CONFIG_FB_S1D13XXX is not set
# CONFIG_FB_VIRTUAL is not set

#
@@ -601,10 +611,6 @@ CONFIG_LOGO_LINUX_CLUT224=y
# CONFIG_USB_ARCH_HAS_OHCI is not set

#
-- NOTE: USB_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB_STORAGE

```

Help for more information

```
—#
—
—#
# USB Gadget Support
#
# CONFIG_USB_GADGET is not set
@@ -805,14 +811,19 @@ CONFIG_NLS_UTF8=m
#
# Kernel hacking
#
+# CONFIG_PRINTK_TIME is not set
CONFIG_DEBUG_KERNEL=y
CONFIG_MAGIC_SYSRQ=y
+CONFIG_LOG_BUF_SHIFT=16
# CONFIG_SCHEDSTATS is not set
# CONFIG_DEBUG_SLAB is not set
+# CONFIG_DEBUG_SPINLOCK is not set
+# CONFIG_DEBUG_SPINLOCK_SLEEP is not set
# CONFIG_DEBUG_KOBJECT is not set
CONFIG_DEBUG_BUGVERBOSE=y
# CONFIG_DEBUG_INFO is not set
# CONFIG_DEBUG_FS is not set
+# CONFIG_FRAME_POINTER is not set

#
# Security options
@@ -831,7 +842,8 @@ CONFIG_CRYPTOD5=y
CONFIG_CRYPTOD_SHA1=m
CONFIG_CRYPTOD_SHA256=m
CONFIG_CRYPTOD_SHA512=m
—# CONFIG_CRYPTOD_WP512 is not set
+CONFIG_CRYPTOD_WP512=m
+CONFIG_CRYPTOD_TGR192=m
CONFIG_CRYPTOD_DES=y
CONFIG_CRYPTOD_BLOWFISH=m
CONFIG_CRYPTOD_TWOFISH=m
— linux-2.6.12-rc2/arch/m68k/defconfig 2005-04-17 10:50:47.892829216 +0200
+++ linux-m68k-2.6.12-rc2/arch/m68k/defconfig 2005-04-17 10:50:08.913297047 +0200
@@ -1,7 +1,7 @@
#
# Automatically generated make config: don't edit
—# Linux kernel version: 2.6.11-m68k
—# Wed Mar 2 15:27:58 2005
+# Linux kernel version: 2.6.12-rc2-m68k
+# Tue Apr 5 14:05:31 2005
#
CONFIG_M68K=y
CONFIG_MMU=y
@@ -15,6 +15,7 @@ CONFIG_GENERIC_CALIBRATE_DELAY=y
CONFIG_EXPERIMENTAL=y
```

```
CONFIG_CLEAN_COMPILE=y
CONFIG_BROKEN_ON_SMP=y
+CONFIG_INIT_ENV_ARG_LIMIT=32

#
# General setup
@@ -26,22 +27,22 @@ CONFIG_SYSVIPC=y
# CONFIG_BSD_PROCESS_ACCT is not set
CONFIG_SYSCTL=y
# CONFIG_AUDIT is not set
-CONFIG_LOG_BUF_SHIFT=14
# CONFIG_HOTPLUG is not set
CONFIG_KOBJECT_UEVENT=y
# CONFIG_IKCONFIG is not set
# CONFIG_EMBEDDED is not set
CONFIG_KALLSYMS=y
# CONFIG_KALLSYMS_EXTRA_PASS is not set
+CONFIG_BASE_FULL=y
CONFIG_FUTEX=y
CONFIG_EPOLL=y
-# CONFIG_CC_OPTIMIZE_FOR_SIZE is not set
CONFIG_SHMEM=y
CONFIG_CC_ALIGN_FUNCTIONS=0
CONFIG_CC_ALIGN_LABELS=0
CONFIG_CC_ALIGN_LOOPS=0
CONFIG_CC_ALIGN_JUMPS=0
# CONFIG_TINY_SHMEM is not set
+CONFIG_BASE_SMALL=0

#
# Loadable module support
@@ -214,7 +215,6 @@ CONFIG_NET=y
#
CONFIG_PACKET=y
# CONFIG_PACKET_MMAP is not set
-# CONFIG_NETLINK_DEV is not set
CONFIG_UNIX=y
# CONFIG_NET_KEY is not set
CONFIG_INET=y
@@ -331,17 +331,6 @@ CONFIG_INPUT_MOUSEDEV_SCREEN_Y=768
# CONFIG_INPUT_EVBUG is not set

#
-# Input I/O drivers
-#
-# CONFIG_GAMEPORT is not set
-CONFIG_SOUND_GAMEPORT=y
-CONFIG_SERIO=y
-CONFIG_SERIO_SERPORT=y
-# CONFIG_SERIO_CT82C710 is not set
-CONFIG_SERIO_LIBPS2=y
```

```

-# CONFIG_SERIO_RAW is not set
-
-#
# Input Device Drivers
#
CONFIG_INPUT_KEYBOARD=y
@@ -361,6 +350,16 @@ CONFIG_MOUSE_PS2=y
# CONFIG_INPUT_MISC is not set

#
+# Hardware I/O ports
+#
+CONFIG_SERIO=y
+CONFIG_SERIO_SERPORT=y
+CONFIG_SERIO_LIBPS2=y
+# CONFIG_SERIO_RAW is not set
+# CONFIG_GAMEPORT is not set
+CONFIG_SOUND_GAMEPORT=y
+
+#
# Character devices
#
CONFIG_VT=y
@@ -401,6 +400,10 @@ CONFIG_LEGACY_PTY_COUNT=256
# CONFIG_RAW_DRIVER is not set

#
+# TPM devices
+#
+
+#
# I2C support
#
# CONFIG_I2C is not set
@@ -428,6 +431,11 @@ CONFIG_LEGACY_PTY_COUNT=256
# Graphics support
#
CONFIG_FB=y
+# CONFIG_FB_CFB_FILLRECT is not set
+# CONFIG_FB_CFB_COPYAREA is not set
+# CONFIG_FB_CFB_IMAGEBLIT is not set
+CONFIG_FB_SOFT_CURSOR=y
+# CONFIG_FB_MACMODES is not set
CONFIG_FB_MODE_HELPERS=y
# CONFIG_FB_TILEBLITTING is not set
# CONFIG_FB_CIRRUS is not set
@@ -436,6 +444,7 @@ CONFIG_FB_AMIGA_OCS=y
CONFIG_FB_AMIGA_ECS=y
CONFIG_FB_AMIGA_AGA=y
# CONFIG_FB_FM2 is not set
+# CONFIG_FB_S1D13XXX is not set

```

Linux-Kernel: [PATCH 549] M68k: Update defconfigs for 2.6.12-rc2

# CONFIG\_FB\_VIRTUAL is not set

#

@@ -462,10 +471,6 @@ CONFIG\_DUMMY\_CONSOLE=y

# CONFIG\_USB\_ARCH\_HAS\_OHCI is not set

#

−# NOTE: USB\_STORAGE enables SCSI, and 'SCSI disk support' may also be needed; see USB\_STORAGE  
Help for more information

−#

−

−#

# USB Gadget Support

#

# CONFIG\_USB\_GADGET is not set

@@ -625,7 +630,9 @@ CONFIG\_NLS\_CODEPAGE\_437=y

#

# Kernel hacking

#

+# CONFIG\_PRINTK\_TIME is not set

# CONFIG\_DEBUG\_KERNEL is not set

+CONFIG\_LOG\_BUF\_SHIFT=14

CONFIG\_DEBUG\_BUGVERBOSE=y

#

Gr{oetje,eeting}s,