

Boot Info Script 0.78

[09 October 2019]

===== Boot Info Summary: =====

=> Grub2 (v2.00) is installed in the MBR of /dev/sda and looks at sector 1 of the same hard drive for core.img. core.img is at this location and looks for (,msdos1)/boot/grub. It also embeds following components:

modules

fshelp ext2 part_msdos biosdisk

=> libparted MBR boot code is installed in the MBR of /dev/sdb.

sda1: -----

File system: ext4
Boot sector type: -
Boot sector info:
Operating System: Debian GNU/Linux 11 (bullseye)
Boot files: /boot/grub/grub.cfg /etc/fstab
/boot/grub/i386-pc/core.img

sda2: -----

File system: Extended Partition
Boot sector type: -
Boot sector info:

sda5: -----

File system: swap
Boot sector type: -
Boot sector info:

sda3: -----

File system: exfat
Boot sector type: -
Boot sector info:
Operating System:
Boot files:

sda4: -----

File system:
Boot sector type: -
Boot sector info:

sdb1: -----

File system: ext4
Boot sector type: -
Boot sector info:
Operating System:
Boot files:

===== Drive/Partition Info: =====

Drive: sda -----

Disk /dev/sda: 476,94 GiB, 512110190592 bytes, 1000215216 sectors
Disk model: EMTEC X250 512GB
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Partition	Boot	Start Sector	End Sector	# of Sectors	Id System
/dev/sda1	*	4,096	998,207,487	998,203,392	83 Linux
/dev/sda2		998,217,726	1,000,214,527	1,996,802	5 Extended
/dev/sda5		998,217,728	1,000,214,527	1,996,800	82 Linux swap / Solaris
/dev/sda3		998,207,488	998,215,679	8,192	7 NTFS / exFAT / HPFS
/dev/sda4		2,048	4,095	2,048	7 NTFS / exFAT / HPFS

Drive: sdb -----
Disk /dev/sdb: 931,51 GiB, 1000204886016 bytes, 1953525168 sectors
Disk model: WDC WD10SPCX-24H
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 4096 bytes
I/O size (minimum/optimal): 4096 bytes / 4096 bytes

Partition	Boot	Start Sector	End Sector	# of Sectors	Id System
/dev/sdb1		2,048	1,953,519,615	1,953,517,568	83 Linux

"blkid" output: -----

Device	UUID	TYPE	LABEL
/dev/sda1	e24990b3-2a3b-48a6-b680-88104c383892	ext4	System
/dev/sda3	7FE7-36BD	exfat	
/dev/sda4			
/dev/sda5	2c7fbf09-59d6-42c7-8846-e03fe654ddef	swap	
/dev/sdb1	eec075f3-283a-46cc-8799-2ff0a20c4fde	ext4	Daten

===== "ls -l /dev/disk/by-id" output: =====

```
insgesamt 0
lrwxrwxrwx 1 root root 9 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089 -> ../../sda
lrwxrwxrwx 1 root root 10 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089-part1 -> ../../sda1
lrwxrwxrwx 1 root root 10 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089-part2 -> ../../sda2
lrwxrwxrwx 1 root root 10 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089-part3 -> ../../sda3
lrwxrwxrwx 1 root root 10 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089-part4 -> ../../sda4
lrwxrwxrwx 1 root root 10 25. Mär 13:16 ata-EMTEC_X250_512GB_A2117CU00089-part5 -> ../../sda5
lrwxrwxrwx 1 root root 9 25. Mär 13:17 ata-hp_DVDRW_DA8AESH_496744923707 -> ../../sr0
lrwxrwxrwx 1 root root 9 25. Mär 13:16 ata-WDC_WD10SPCX-24HWST1_WD-WX51A759AF15 -> ../../sdb
lrwxrwxrwx 1 root root 10 25. Mär 13:17 ata-WDC_WD10SPCX-24HWST1_WD-WX51A759AF15-part1 -> ../../sdb1
lrwxrwxrwx 1 root root 9 25. Mär 13:16 wwn-0x50014ee6b0ab19ec -> ../../sdb
lrwxrwxrwx 1 root root 10 25. Mär 13:17 wwn-0x50014ee6b0ab19ec-part1 -> ../../sdb1
```

===== Mount points: =====

Device	Mount_Point	Type	Options
/dev/sda1	/	ext4	(rw,relatime,errors=remount-ro)
/dev/sdb1	/home/scorpio/AudioNeu	ext4	(rw,noatime)
/dev/sdb1	/home/scorpio/Audio	ext4	(rw,noatime)
/dev/sdb1	/home/scorpio/Bilder	ext4	(rw,noatime)

/dev/sdb1	/home/scorpio/Dokumente	ext4	(rw,noatime)
/dev/sdb1	/home/scorpio/Downloads	ext4	(rw,noatime)
/dev/sdb1	/home/scorpio/Videos	ext4	(rw,noatime)
/dev/sdb1	/mnt/Daten	ext4	(rw,noatime)

===== sda1/boot/grub/grub.cfg: =====

```
-----
#
# DO NOT EDIT THIS FILE
#
# It is automatically generated by grub-mkconfig using templates
# from /etc/grub.d and settings from /etc/default/grub
#

### BEGIN /etc/grub.d/00_header ###
if [ -s $prefix/grubenv ]; then
    set have_grubenv=true
    load_env
fi
if [ "${next_entry}" ] ; then
    set default="${next_entry}"
    set next_entry=
    save_env next_entry
    set boot_once=true
else
    set default="0"
fi

if [ x"${feature_menuentry_id}" = xy ]; then
    menuentry_id_option="--id"
else
    menuentry_id_option=""
fi

export menuentry_id_option

if [ "${prev_saved_entry}" ]; then
    set saved_entry="${prev_saved_entry}"
    save_env saved_entry
    set prev_saved_entry=
    save_env prev_saved_entry
    set boot_once=true
fi

function savedefault {
    if [ -z "${boot_once}" ]; then
        saved_entry="${chosen}"
        save_env saved_entry
    fi
}

function load_video {
    if [ x$feature_all_video_module = xy ]; then
        insmod all_video
    else
        insmod efi_gop
        insmod efi_uga
        insmod ieee1275_fb
        insmod vbe
        insmod vga
    fi
}
```

```
    insmod video_bochs
    insmod video_cirrus
fi
}

if [ x$feature_default_font_path = xy ] ; then
    font=unicode
else
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
    font="/usr/share/grub/unicode.pf2"
fi

if loadfont $font ; then
    set gfxmode=auto
    load_video
    insmod gfxterm
    set locale_dir=$prefix/locale
    set lang=C
    insmod gettext
fi
terminal_output gfxterm
if [ "${recordfail}" = 1 ] ; then
    set timeout=10
else
    if [ x$feature_timeout_style = xy ] ; then
        set timeout_style=menu
        set timeout=10
        # Fallback normal timeout code in case the timeout_style feature is
        # unavailable.
    else
        set timeout=10
    fi
fi
### END /etc/grub.d/00_header ###

### BEGIN /etc/grub.d/05_debian_theme ###
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
insmod png
if background_image /usr/share/desktop-base/homeworld-theme/grub/grub-4x3.png; then
    set color_normal=white/black
    set color_highlight=black/white
else
    set menu_color_normal=cyan/blue
    set menu_color_highlight=white/blue
fi
```

```
### END /etc/grub.d/05_debian_theme ###
```

```
### BEGIN /etc/grub.d/10_linux ###
```

```
function gfxmode {
    set gfxpayload="${1}"
}
set linux_gfx_mode=
export linux_gfx_mode
menuentry 'Debian GNU/Linux' --class debian --class gnu-linux --class gnu --class os
$menuentry_id_option 'gnulinux-simple-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-34-amd64 ...'
    linux /boot/vmlinuz-5.10.0-34-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-34-amd64
}
submenu 'Advanced options for Debian GNU/Linux' $menuentry_id_option 'gnulinux-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    menuentry 'Debian GNU/Linux, with Linux 5.10.0-34-amd64' --class debian --class gnu-linux --
    class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-34-amd64-advanced-
    e24990b3-2a3b-48a6-b680-88104c383892' {
        load_video
        insmod gzio
        if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
        insmod part_msdos
        insmod ext2
        set root='hd0,msdos1'
        if [ x$feature_platform_search_hint = xy ]; then
            search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
            hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
        else
            search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
        fi
        echo 'Loading Linux 5.10.0-34-amd64 ...'
        linux /boot/vmlinuz-5.10.0-34-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
        quiet
        echo 'Loading initial ramdisk ...'
        initrd /boot/initrd.img-5.10.0-34-amd64
    }
    menuentry 'Debian GNU/Linux, with Linux 5.10.0-34-amd64 (recovery mode)' --class debian --
    class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-34-amd64-
    recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
        load_video
        insmod gzio
        if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
        insmod part_msdos
        insmod ext2
        set root='hd0,msdos1'
        if [ x$feature_platform_search_hint = xy ]; then
```

```
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-34-amd64 ...'
linux /boot/vmlinuz-5.10.0-34-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-34-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-33-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-33-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-33-amd64 ...'
linux /boot/vmlinuz-5.10.0-33-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
quiet
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-33-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-33-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-33-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-33-amd64 ...'
linux /boot/vmlinuz-5.10.0-33-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-33-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-32-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-32-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
```

```
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
    hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-32-amd64 ...'
linux /boot/vmlinuz-5.10.0-32-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
quiet
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-32-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-32-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-32-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-32-amd64 ...'
    linux /boot/vmlinuz-5.10.0-32-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-32-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-31-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-31-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-31-amd64 ...'
    linux /boot/vmlinuz-5.10.0-31-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-31-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-31-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-31-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
```

```
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
    hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-31-amd64 ...'
linux /boot/vmlinuz-5.10.0-31-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-31-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-30-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-30-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-30-amd64 ...'
    linux /boot/vmlinuz-5.10.0-30-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-30-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-30-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-30-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-30-amd64 ...'
    linux /boot/vmlinuz-5.10.0-30-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-30-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-29-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-29-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
```

```
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
    hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-29-amd64 ...'
linux /boot/vmlinuz-5.10.0-29-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
quiet
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-29-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-29-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-29-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-29-amd64 ...'
    linux /boot/vmlinuz-5.10.0-29-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-29-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-28-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-28-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-28-amd64 ...'
    linux /boot/vmlinuz-5.10.0-28-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-28-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-28-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-28-amd64-
```

```
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-28-amd64 ...'
    linux /boot/vmlinuz-5.10.0-28-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-28-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-27-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-27-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-27-amd64 ...'
    linux /boot/vmlinuz-5.10.0-27-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-27-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-27-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-27-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-27-amd64 ...'
    linux /boot/vmlinuz-5.10.0-27-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-27-amd64
}
```

```
menuentry 'Debian GNU/Linux, with Linux 5.10.0-26-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-26-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-26-amd64 ...'
    linux /boot/vmlinuz-5.10.0-26-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-26-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-26-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-26-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-26-amd64 ...'
    linux /boot/vmlinuz-5.10.0-26-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-26-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-25-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-25-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-25-amd64 ...'
    linux /boot/vmlinuz-5.10.0-25-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
```

```
    initrd /boot/initrd.img-5.10.0-25-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-25-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-25-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-25-amd64 ...'
    linux /boot/vmlinuz-5.10.0-25-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-25-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-24-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-24-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-24-amd64 ...'
    linux /boot/vmlinuz-5.10.0-24-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-24-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-24-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-24-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-24-amd64 ...'
    linux /boot/vmlinuz-5.10.0-24-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
```

```
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-24-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-23-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-23-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-23-amd64 ...'
linux /boot/vmlinuz-5.10.0-23-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
quiet
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-23-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-23-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-23-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-23-amd64 ...'
linux /boot/vmlinuz-5.10.0-23-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-23-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-21-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-21-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
load_video
insmod gzio
if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
insmod part_msdos
insmod ext2
set root='hd0,msdos1'
if [ x$feature_platform_search_hint = xy ]; then
search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
```

```
echo      'Loading Linux 5.10.0-21-amd64 ...'
linux     /boot/vmlinuz-5.10.0-21-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
quiet
echo      'Loading initial ramdisk ...'
initrd    /boot/initrd.img-5.10.0-21-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-21-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-21-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo      'Loading Linux 5.10.0-21-amd64 ...'
    linux     /boot/vmlinuz-5.10.0-21-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo      'Loading initial ramdisk ...'
    initrd    /boot/initrd.img-5.10.0-21-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-20-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-20-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo      'Loading Linux 5.10.0-20-amd64 ...'
    linux     /boot/vmlinuz-5.10.0-20-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo      'Loading initial ramdisk ...'
    initrd    /boot/initrd.img-5.10.0-20-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-20-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-20-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
```

```
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo    'Loading Linux 5.10.0-20-amd64 ...'
linux   /boot/vmlinuz-5.10.0-20-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo    'Loading initial ramdisk ...'
initrd  /boot/initrd.img-5.10.0-20-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-19-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-19-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo    'Loading Linux 5.10.0-19-amd64 ...'
    linux   /boot/vmlinuz-5.10.0-19-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo    'Loading initial ramdisk ...'
    initrd  /boot/initrd.img-5.10.0-19-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-19-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-19-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo    'Loading Linux 5.10.0-19-amd64 ...'
    linux   /boot/vmlinuz-5.10.0-19-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo    'Loading initial ramdisk ...'
    initrd  /boot/initrd.img-5.10.0-19-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-18-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-18-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
```

```
    hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-18-amd64 ...'
    linux /boot/vmlinuz-5.10.0-18-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-18-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-18-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-18-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-18-amd64 ...'
    linux /boot/vmlinuz-5.10.0-18-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-18-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-17-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-17-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-17-amd64 ...'
    linux /boot/vmlinuz-5.10.0-17-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-17-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-17-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-17-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
```

```
if [ x$feature_platform_search_hint = xy ]; then
    search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
    hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
else
    search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
fi
echo 'Loading Linux 5.10.0-17-amd64 ...'
linux /boot/vmlinuz-5.10.0-17-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
single
echo 'Loading initial ramdisk ...'
initrd /boot/initrd.img-5.10.0-17-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-16-amd64' --class debian --class gnu-linux --
class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-16-amd64-advanced-
e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-16-amd64 ...'
    linux /boot/vmlinuz-5.10.0-16-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    quiet
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-16-amd64
}
menuentry 'Debian GNU/Linux, with Linux 5.10.0-16-amd64 (recovery mode)' --class debian --
class gnu-linux --class gnu --class os $menuentry_id_option 'gnulinux-5.10.0-16-amd64-
recovery-e24990b3-2a3b-48a6-b680-88104c383892' {
    load_video
    insmod gzio
    if [ x$grub_platform = xxen ]; then insmod xzio; insmod lzopio; fi
    insmod part_msdos
    insmod ext2
    set root='hd0,msdos1'
    if [ x$feature_platform_search_hint = xy ]; then
        search --no-floppy --fs-uuid --set=root --hint-bios=hd0,msdos1 --hint-efi=hd0,msdos1 --
        hint-baremetal=ahci0,msdos1 e24990b3-2a3b-48a6-b680-88104c383892
    else
        search --no-floppy --fs-uuid --set=root e24990b3-2a3b-48a6-b680-88104c383892
    fi
    echo 'Loading Linux 5.10.0-16-amd64 ...'
    linux /boot/vmlinuz-5.10.0-16-amd64 root=UUID=e24990b3-2a3b-48a6-b680-88104c383892 ro
    single
    echo 'Loading initial ramdisk ...'
    initrd /boot/initrd.img-5.10.0-16-amd64
}
}

### END /etc/grub.d/10_linux ###

### BEGIN /etc/grub.d/20_linux_xen ###

### END /etc/grub.d/20_linux_xen ###
```

```
### BEGIN /etc/grub.d/30_os-prober ###
```

```
### END /etc/grub.d/30_os-prober ###
```

```
### BEGIN /etc/grub.d/30_uefi-firmware ###
```

```
### END /etc/grub.d/30_uefi-firmware ###
```

```
### BEGIN /etc/grub.d/40_custom ###
```

```
# 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.
```

```
### END /etc/grub.d/40_custom ###
```

```
### BEGIN /etc/grub.d/41_custom ###
```

```
if [ -f ${config_directory}/custom.cfg ]; then
```

```
    source ${config_directory}/custom.cfg
```

```
elif [ -z "${config_directory}" -a -f $prefix/custom.cfg ]; then
```

```
    source $prefix/custom.cfg
```

```
fi
```

```
### END /etc/grub.d/41_custom ###
```

```
===== sda1/etc/fstab: =====
```

```
# /etc/fstab: static file system information.
```

```
#
```

```
# Use 'blkid' to print the universally unique identifier for a
# device; this may be used with UUID= as a more robust way to name devices
# that works even if disks are added and removed. See fstab(5).
```

```
#
```

```
# systemd generates mount units based on this file, see systemd.mount(5).
```

```
# Please run 'systemctl daemon-reload' after making changes here.
```

```
#
```

```
# <file system> <mount point> <type> <options> <dump> <pass>
```

```
# / was on /dev/sda1 during installation
```

```
UUID=e24990b3-2a3b-48a6-b680-88104c383892 / ext4 errors=remount-ro 0 1
```

```
# swap was on /dev/sda5 during installation
```

```
UUID=2c7fbf09-59d6-42c7-8846-e03fe654ddef none swap sw 0 0
```

```
/dev/sr0 /media/cdrom0 udf,iso9660 user,noauto,exec 0 0
```

```
# /dev/sdb1
```

```
UUID=eec075f3-283a-46cc-8799-2ff0a20c4fde /mnt/Daten ext4 defaults,noatime 0 2
```

```
# /dev/sdb1 /mnt/Daten ext4 defaults,noatime 0 2
```

```
/mnt/Daten/Dokumente /home/scorpio/Dokumente none bind 0 0
```

```
/mnt/Daten/Downloads /home/scorpio/Downloads none bind 0 0
```

```
/mnt/Daten/Audio /home/scorpio/Audio none bind 0 0
```

```
/mnt/Daten/AudioNeu /home/scorpio/AudioNeu none bind 0 0
```

```
/mnt/Daten/Videos /home/scorpio/Videos none bind 0 0
```

```
/mnt/Daten/Bilder /home/scorpio/Bilder none bind 0 0
```

```
===== sda1: Location of files loaded by Grub: =====
```

GiB - GB

File

Fragment(s)

9.840446472 = 10.566098944	boot/grub/grub.cfg	1
9.840404510 = 10.566053888	boot/grub/i386-pc/core.img	1
10.414577484 = 11.182567424	boot/vmlinuz-5.10.0-16-amd64	1
7.988903046 = 8.578019328	boot/vmlinuz-5.10.0-17-amd64	1
392.969371796 = 421.947650048	boot/vmlinuz-5.10.0-18-amd64	1
9.762344360 = 10.482237440	boot/vmlinuz-5.10.0-19-amd64	1

12.383480072 = 13.296660480	boot/vmlinuz-5.10.0-20-amd64	1
13.422550201 = 14.412353536	boot/vmlinuz-5.10.0-21-amd64	1
38.966793060 = 41.840275456	boot/vmlinuz-5.10.0-23-amd64	2
46.133506775 = 49.535475712	boot/vmlinuz-5.10.0-24-amd64	2
394.961635590 = 424.086827008	boot/vmlinuz-5.10.0-25-amd64	1
151.985073090 = 163.192729600	boot/vmlinuz-5.10.0-26-amd64	1
316.520233154 = 339.861012480	boot/vmlinuz-5.10.0-27-amd64	1
317.500694275 = 340.913774592	boot/vmlinuz-5.10.0-28-amd64	2
182.215549469 = 195.652456448	boot/vmlinuz-5.10.0-29-amd64	1
154.582740784 = 165.981954048	boot/vmlinuz-5.10.0-30-amd64	1
218.586662292 = 234.705641472	boot/vmlinuz-5.10.0-31-amd64	1
218.957756042 = 235.104100352	boot/vmlinuz-5.10.0-32-amd64	1
158.489009857 = 170.176278528	boot/vmlinuz-5.10.0-33-amd64	1
230.516349792 = 247.515045888	boot/vmlinuz-5.10.0-34-amd64	1
230.516349792 = 247.515045888	vmlinuz	1
158.489009857 = 170.176278528	vmlinuz.old	1
1.853511810 = 1.990193152	boot/initrd.img-5.10.0-16-amd64	3
52.740703583 = 56.629899264	boot/initrd.img-5.10.0-17-amd64	5
52.873519897 = 56.772509696	boot/initrd.img-5.10.0-18-amd64	4
395.962886810 = 425.161912320	boot/initrd.img-5.10.0-19-amd64	5
415.916011810 = 446.586417152	boot/initrd.img-5.10.0-20-amd64	4
10.853511810 = 11.653869568	boot/initrd.img-5.10.0-21-amd64	5
41.256362915 = 44.298682368	boot/initrd.img-5.10.0-23-amd64	1
46.865737915 = 50.321702912	boot/initrd.img-5.10.0-24-amd64	1
395.619136810 = 424.792813568	boot/initrd.img-5.10.0-25-amd64	4
314.346202850 = 337.526665216	boot/initrd.img-5.10.0-26-amd64	1
317.104022980 = 340.487852032	boot/initrd.img-5.10.0-27-amd64	1
320.666526794 = 344.313061376	boot/initrd.img-5.10.0-28-amd64	1
182.705596924 = 196.178640896	boot/initrd.img-5.10.0-29-amd64	1
157.244667053 = 168.840175616	boot/initrd.img-5.10.0-30-amd64	2
220.650909424 = 236.922109952	boot/initrd.img-5.10.0-31-amd64	1
219.908721924 = 236.125192192	boot/initrd.img-5.10.0-32-amd64	1
61.338420868 = 65.861627904	boot/initrd.img-5.10.0-33-amd64	2
231.463424683 = 248.531959808	boot/initrd.img-5.10.0-34-amd64	1
231.463424683 = 248.531959808	initrd.img	1
61.338420868 = 65.861627904	initrd.img.old	2