### **NAME**

grub-file - check file type

### **SYNOPSIS**

file OPTIONS FILE

### DESCRIPTION

Check if FILE is of specified type.

# $-\!-\!is\!-\!i386\!-\!xen\!-\!pae\!-\!domu$

Check if FILE can be booted as i386 PAE Xen unprivileged guest kernel

## $--is-x86\_64-xen-domu$

Check if FILE can be booted as x86\_64 Xen unprivileged guest kernel

### --is-x86-xen-dom0

Check if FILE can be used as Xen x86 privileged guest kernel

### --is-x86-multiboot

Check if FILE can be used as x86 multiboot kernel

--is-x86-multiboot2 Check if FILE can be used as x86 multiboot2 kernel

### --is-arm-linux

Check if FILE is ARM Linux

#### --is-arm64-linux

Check if FILE is ARM64 Linux

### --is-ia64-linux

Check if FILE is IA64 Linux

## --is-mips-linux

Check if FILE is MIPS Linux

### --is-mipsel-linux

Check if FILE is MIPSEL Linux

## --is-sparc64-linux

Check if FILE is SPARC64 Linux

## --is-powerpc-linux

Check if FILE is POWERPC Linux

### --is-x86-linux

Check if FILE is x86 Linux

### --is-x86-linux32

Check if FILE is x86 Linux supporting 32-bit protocol

## --is-x86-kfreebsd

Check if FILE is x86 kFreeBSD

#### --is-i386-kfreebsd

Check if FILE is i386 kFreeBSD

# $--is-x86\_64-kfreebsd$

Check if FILE is x86\_64 kFreeBSD

## --is-x86-knetbsd

Check if FILE is x86 kNetBSD

## --is-i386-knetbsd

Check if FILE is i386 kNetBSD

--is-x86\_64-knetbsd Check if FILE is x86\_64 kNetBSD

### --is-i386-efi

Check if FILE is i386 EFI file

### --is-x86 64-efi

Check if FILE is x86\_64 EFI file

### --is-ia64-efi

Check if FILE is IA64 EFI file

## --is-arm64-efi

Check if FILE is ARM64 EFI file

#### --is-arm-efi

Check if FILE is ARM EFI file

### --is-riscv32-efi

Check if FILE is RISC-V 32bit EFI file

### --is-riscv64-efi

Check if FILE is RISC-V 64bit EFI file

### --is-hibernated-hiberfil

Check if FILE is hiberfil.sys in hibernated state

## --is-x86\_64-xnu

Check if FILE is x86\_64 XNU (Mac OS X kernel)

#### --is-i386-xnu

Check if FILE is i386 XNU (Mac OS X kernel)

#### --is-xnu-hibr

Check if FILE is XNU (Mac OS X kernel) hibernated image

## --is-x86-bios-bootsector

Check if FILE is BIOS bootsector

**-h**, **--help** Display this help and exit. **-u**, **--usage** Display the usage of this command and exit.

## **SEE ALSO**

The full documentation for **grub-file** is maintained as a Texinfo manual. If the **info** and **grub-file** programs are properly installed at your site, the command

### info grub-file

should give you access to the complete manual.