



The World's Most Portable Operating System

Overview of Supported Hardware Platforms (March 2006)



Port	CPU	Description
acorn26	arm	Acorn Archimedes, A-series and R-series systems
acorn32	arm	Acorn RiscPC/A7000/NC and compatibles
algor	mips	Algorithmics MIPS evaluation boards
alpha	alpha	Digital Alpha (64 bit)
amd64	amd64	AMD x86-64(tm) 64-bit Opteron CPUs
amiga	m68k	Commodore Amiga, MacroSystem DraCo
amigappc	powerpc	PowerPC based Amiga boards
arc	mips	Machines following the Advanced RISC Computing spec
atari	m68k	Atari TT030, Falcon, Hades
bebox	powerpc	Be Inc's BeBox
cats	arm	Chalice Technology's StrongARM evaluation board
cesfinc	m68k	CES's FIC8234 VME processor board
cobalt	mips	Cobalt Networks' Microservers
dreamcast	sh3	Sega Dreamcast game console
evbarm	arm	ARM evaluation boards
evbmips	mips	MIPS-based evaluation boards
evbppc	powerpc	PowerPC-based eval boards
evbsh3	sh3	Evaluation boards with Hitachi Super-H SH3 and SH4 CPUs
evbsh5	sh5	Evaluation boards with Hitachi Super-H SH5 CPUs
ews4800mips	mips	NEC's MIPS based EWS4800 workstations
hp300	m68k	Hewlett-Packard 9000/300 and 400 series
hp700	hppa	Hewlett-Packard 9000/700 series
hpcarm	arm	StrongARM based Windows CE PDA machines
hpcmips	mips	MIPS based Windows CE PDA machines
hpcsh	sh3	Hitachi SH3/4 based Windows CE PDA machines
i386	i386	i386 family IBM PCs and clones
ibmnws	powerpc	IBM Network Station Series 1000 computers
lyonix	arm	lyonix ARM based PCs
luna68k	m68k	OMRON Tatseisi Electric's LUNA series
mac68k	m68k	Apple Macintosh
macppc	powerpc	Apple Power Macintosh and clones
mipseco	mips	MIPS family of workstations and servers
mmeye	sh3	Brain's mmEye MultiMedia Server
mvme68k	m68k	Motorola MVME 68k SBCs
mvmeppc	powerpc	Motorola MVME PowerPC SBCs
netwinder	arm	StrongARM based NetWinder machines
news68k	m68k	Sony's m68k based "Net Work Station" series
newsmips	mips	Sony's MIPS based "Net Work Station" series
next68k	m68k	NeXT 68k "black" hardware
ofppc	powerpc	Generic OpenFirmware compliant PowerPC machines
pc532	ns32k	NS32k based PC532
playstation2	mips	Sony PlayStation 2
pmax	mips	Digital MIPS-based DECstations and DECsystems
pmppc	powerpc	Artesyn PMPPC card
prep	powerpc	PReP (PowerPC Reference Platform) and CHRP machines
sandpoint	powerpc	Motorola Sandpoint reference platform
sbmips	mips	Broadcom SiByte evaluation boards
sgimips	mips	Silicon Graphics' MIPS-based workstations
shark	arm	Digital DNARD ("shark")
sparc	sparc	Sun SPARC (32-bit)
sparc64	sparc	Sun Ultrasparc (64-bit)
sun2	m68k	Sun 2
sun3	m68k	Sun 3 and 3x
vax	vax	Digital VAX
x68k	m68k	Sharp X680x0 series
xen	i386	The Xen virtual machine monitor