

OperatingSystems

Operating System Resources

AIX

Online References

- [AIX FAQ](#)
- [AIX 6.1 Information Center](#)
- [IBM System p and AIX 5.3 Information Center](#)
- [AIX 5.2 documentation](#)
- [AIX 5.1 documentation](#)
- [AIX 4.3 documentation](#)

Predefined Macros

Discussion Forums

- [comp.sys.aix](#)
- [IBM developerWorks Community](#)

Bug Reports

- [IBM PartnerWorld https://www-304.ibm.com/usrsvc/account/userservices/jsp/login.jsp?persistPage=true](#)
- [IBM Program Services for AIX](#)

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http://www.freebsd.org/layout/images/beastie.png
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FreeBSD

Online References

- [FreeBSD Hypertext Man Pages](#)

Predefined Macros

Discussion Forums

- [BSDForums.org](#)

Bug Reports

HP-UX

HP-UX 11i Releases

HP-UX version	uname	Architecture	Introduced	End of Sales	End of Factory Support
11i v3	B.11.31	IPF, PA	February 2007	December 31, 2012	December 31, 2017
11i v3	B.11.30	IPF, PA	Unknown	Unknown	Unknown
11i PT	B.11.24	IPF, PA	Unknown	Unknown	Unknown
11i v2	B.11.23	IPF, PA	September 2003	December 31, 2009	December 31, 2013
11i v1.6	B.11.22	IPF	Unknown	Unknown	Unknown
11i v1.5	B.11.20	IPF	Unknown	Unknown	Unknown
11i v1	B.11.11	PA	December 2000	December 31, 2009	December 31, 2013
11.0	B.11.00		November 1997	February 1, 2005	December 31, 2006

Sources: [HP-UX Operating System Release History](#) and [comp.sys.hp.hpux FAQ](#)

Online References

- [HP-UX FAQ](#)
- [HP-UX Operating System Release History](#)
- [HP-UX 11i v3 Operating Environments](#) Technical documentation
- [HP-UX 11i v2 Operating Environments](#) Technical documentation
- [HP-UX 11i v1.6 Operating Environment](#) Technical documentation
- [HP-UX 11i v1.5 Operating Environment](#) Technical documentation
- [HP-UX 11i v1 Operating Environments](#) Technical documentation
- [HP-UX 11.0 Operating System](#) Technical documentation
- [HP-UX 10.x Operating System](#) Technical documentation
- [HP-UX Linker and Libraries User's Guide: HP 9000 Computers](#)
- [Adaptive Address Space](#) white paper
- [POSIX Threads on HP-UX 11i](#) white paper
- [HP-UX floating-point guide for HP Integrity servers](#)
- [HP-UX/Integrity Support Matrix](#) including dates

Predefined Macros

See the [Predefined Macros](#) section of the [HP aCC 6 Programmers Guide](#) for a (possibly) incomplete list of macros predefined by the compiler.

Starting with HP aCC 6.15, the compiler supports the `-dM` option to list the `#define` directives the preprocessor encounters as it translates a file.

See also the Bjørn Reese's list of [Pre-defined Operating Systems Macros](#).

MACRO	HP aCC OPTION	DESCRIPTION
<code>__hpux</code>		Defined on all HP-UX versions.
<code>__ia64</code>		Defined on HP IPF hardware.
<code>__hppa</code>		Defined on PA-RISC hardware.
<code>__unix</code>		Defined on all HP-UX versions.
<code>_BIG_ENDIAN</code>		Defined on Big Endian versions of HP-UX (both IPF and PA-RISC).
<code>_ILP32</code>	+DD32	Defined when +DD32 is in effect.
<code>_LP64, LP64</code>	+DD64	Defined when +DD64 is in effect.
<code>__HPACC_NOEH</code>	+noeh	Defined when exceptions are disabled.
<code>_HPUX_SOURCE, STDC_EXT</code>	-ext	Defined when extensions are enabled.
<code>_FPWIDETYPES</code>	-fpwidetypes	Defined when extended and quad floating-point data types including <code>__float80</code> are enabled.
<code>_REENTRANT</code>	-mt	Defined when compiling for thread safety.
<code>_POSIX_C_SOURCE=199506L</code>	-mt	
<code>_HPUX_SOURCE</code>	-mt	
<code>_THREAD_SAFE</code>	-AP -mt	
<code>_HP_NAMESPACE_STD</code>	-AA	Defined when the C++ Standard Library is declared in namespace <code>std</code> .

Discussion Forums

- [comp.sys.hp.hpux](#)
- [Forums](#) at the [Developer & Solution Partner Program \(DSPP\)](#)
- [Mailing Lists](#) at the [Developer & Solution Partner Program \(DSPP\)](#)

Bug Reports

IRIX

Online References

Discussion Forums

- [comp.sys.sgi](#)

Bug Reports

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http://www.linux.org/info/images/officialpenguin.gif  
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Linux

Online References

Discussion Forums

- [LinuxForums](#)

Bug Reports

Mac OS X

Online References

Discussion Forums

Bug Reports

Solaris

Online References

- [Sun Microsystems Documentation](#) for Solaris
- [Solaris 10 Operating System](#) documentation
- [Solaris 9 Operating System](#) documentation
- [Solaris 8 Operating System](#) documentation
- [Solaris 7 Operating System](#) documentation
- [Solaris 2.6 Operating System](#) documentation
- [Solaris 2.5.1](#) documentation
- [Solaris 2.5](#) documentation
- [Solaris 2.4](#) documentation
- [Numerical Computation Guide](#)

Discussion Forums

- [comp.sys.sun](#)
- [Solaris OS forums](#)

Bug Reports

Windows

Online References

Discussion Forums

Bug Reports

[CategoryPlatform](#)