BMDFM Supported Platforms ********

This document provides lists of deployed targets. The lists were generated from the released binaries using the following shell command:

\$ for i in `cat chk list.txt | grep "fastlisp\\[fastlisp\\.exe\$"`; do echo -n "`echo \$i | cut -d / -f 1"; echo -n ": \t\t\t\t "; echo -n "`strings \$i | grep "at syst" | sort -u` on ["; echo "`strings \$i | grep "^CYGWIN\|^UWIN\|^Interix \|^Linux \|^FreeBSD FreeBSD\|^FreeBSD AlphaBSD\|^FreeBSD ItaniumBSD\|^FreeBSD SparcBSD\|^OpenBSD \|^NetBSD \|^Darwin \|^UnixWare \|^Minix \|^ULTRIX \|^OSF1
\|^HP-UX \|^SunOS \|^IRIX64 \|^AIX " | sort -u^]"; done

BMDFM599factory/Build

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gcc version egcs-2.91.57 19980901 (egcs-1.1 release) as [PE32 executable x86 WindowsCygnus 32 gccV291: (console) Intel 80386, for MS Windows] at systime Fri Jun 13 13:01:07

CEST 2025 on [CYGWIN NT-6.1 WINDOWS7VM 20.1 (0.3/1/1) 1998-12-3 20:39:18

x86_WindowsCygwin_32_gccV640: gcc version 6.4.0 (GCC) as [PE32 executable (console) Intel 80386 (stripped to external PDB), for MS Windows] at systime Fri Jun 13

13:01:18 CEST 2025 on [CYGWIN NT-6.1-WOW WINDOWS7VM 2.10.0(0.325/5/3)

2018-02-02 15:21 i686 Cygwin]

x86 WindowsUWIN 32 gccV295: gcc version 2.95.2 19991024 (release) as [win32 386 executable] at systime Fri Jun 13 13:01:26 CEST 2025 on [UWIN-XP WINXPVM 3.1-5.1 2600

i5861

x86 WindowsSFU-SUA 32 gccV33: gcc version 3.3 as [Windows NT PE format (EXE), dynamically linked executable Intel Posix-CUI] at systime Fri Jun 13 13:01:25 CEST 2025 on

[Interix WINDOWS7VM 6.1 10.0.7063.0 x86]

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 32-bit LSB x86 Linux 32 gccV485: executable, Intel 80386, version 1 (SYSV), dynamically linked (uses

shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP

Thu Oct 29 17:29:29 EDT 2015 x86_64]

x86 Linux 32 gccV1021: gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses

shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian

5.10.28-1 (2021-04-09) x86 64]

Debian clang version 11.0.1-2 as [ELF 32-bit LSB executable, Intel x86_Linux_32_clangV1101:

80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09)

x86 64]

x86_Linux_32_iccVxe2019u3: icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version

19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015

x86_64]

x86 FreeBSD 32 gccV920: gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses

shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD

12.1-RELEASE r354233 GENERIC amd64]

x86_FreeBSD_32_clangV801: Fre

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:12 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86 OpenBSD 32_gccV830:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:39 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019 deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP i386]

x86_OpenBSD_32_clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:33 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019 deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP i386]

x86_NetBSD_32_gccV830:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC
amd64]

x86_NetBSD_32_clangV900:

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd641

x86 MacOS 32 clangV702:

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O executable i386] at systime Fri Jun 13 13:01:16 CEST 2025 on [Darwin MacIntel 14.5.0 Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE_X86_64 x86_64]

x86_SunOS_32_ccV510:

cc: Sun C 5.10 SunOS_i386 Patch 142363-09 2012/08/15 as [ELF 32-bit LSB executable 80386 Version 1 [FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86_SunOS_32_gccV343:

gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 32-bit LSB executable 80386 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86_UnixwareSCO_32_ccsV42:

Optimizing C Compilation System (CCS) 4.2 05/13/08 (uw714mp4.bl3h) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:12:06 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX_SVR5]

x86_UnixwareSCO_32_gccV295:

gcc version 2.95.2 19991024 (release) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:12:54 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX_SVR5]

x86 Minix 32 clangV36:

clang version 3.6 (branches/release_36 237755) [i386-elf32-minix] as [ELF 32-bit LSB executable (Minix), Intel 80386, version 1 (SYSV), dynamically linked, stripped] at systime Fri Jun 13 13:01:43 CEST 2025 on [Minix MinixVM.ESXsrv.net 3.4.0 (GENERIC) i386]

 $\verb|x86_Android_32_gccV49x:|\\$

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m32 i686-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

 ${\tt x86_Android_32_clangV503:}$

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (m32 i686-linux-android -D_ANDROID_API_ =26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

x86-64_WindowsCygwin_64_gccV640:

gcc version 6.4.0 (GCC) as [PE32+ executable (console) x86-64 (stripped to external PDB), for MS Windows] at systime Fri Jun 13 13:01:18 CEST 2025 on [CYGWIN_NT-6.1 WINDOWS7VM 2.10.0(0.325/5/3) 2018-02-02 15:16 x86 64 Cygwin]

x86-64_Linux_64_gccV485:

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:10 CEST 2025 on [Linux RedHatels72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86-64 Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86-64_Linux_64_clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:24 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86-64 Linux 64 iccVxe2019u3:

icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86-64 FreeBSD 64 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86-64 FreeBSD 64 clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86-64_OpenBSD_64_gccV830:

gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019 deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP amd64]

x86-64 OpenBSD 64 clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:24 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019

deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP
amd641

 $x86-64_NetBSD_64_gccV830$:

gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC
amd64]

x86-64_NetBSD_64_clangV900:

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd641

x86-64 MacOS 64 clangV702:

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O 64-bit executable x86_64] at systime Fri Jun 13 13:01:11 CEST 2025 on [Darwin MacIntel 14.5.0 Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE_X86_64 x86_64]

x86-64_MacOS_64_clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: x86_64-apple-darwin20.0.0) as [Mach-O 64-bit executable x86_64] at systime Fri Jun 13 13:01:45 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE_X86_64 x86_64]

 $x86-64_SunOS_64_ccV510$:

cc: Sun C 5.10 SunOS_i386 Patch 142363-09 2012/08/15 as [ELF 64-bit LSB executable AMD64 Version 1 [SSE2 SSE FXSR CMOV FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86-64_SunOS_64_gccV343:

gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 64-bit LSB executable AMD64 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86-64_Android_64_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m64 x86_64-linux-android -D_ANDROID_API__=26) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

x86-64_Android_64_clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (m64 x86_64-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

VAX Ultrix 32 gccV272:

gcc version 2.7.2 as [VAX demand paged pure executable] at systime Fri Jun 13 13:07:15 MET 2025 on [ULTRIX DECultrixVAX 4.5 0 VAX]

Alpha_Tru64OSF1_64_ccV65303:

Compaq C V6.5-303 (dtk) on HP Tru64 UNIX V5.1B (Rev. 2650) Compiler Driver V6.5-302 (dtk) cc Driver as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:28 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

Alpha Tru64OSF1 64 gccV423:

gcc version 4.2.3 (alpha-dec-osf5.1b) as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:47 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

Alpha Linux 64 gccV424:

gcc version 4.2.4 (Debian 4.2.4-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:45 CEST 2025 on [Linux AlphaLinux 2.6.26-2-alpha-generic #1 Sun Mar 4 21:08:03 UTC 2012 alpha]

Alpha Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:41 CEST 2025 on [Linux AlphaServer 5.10.0-8-alpha-smp #1 SMP Debian 5.10.46-1 (2021-06-24) alpha]

Alpha FreeBSD 64 gccV346:

gcc version 3.4.6 [FreeBSD] 20060305 (Configured with: FreeBSD/alpha system compiler) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (FreeBSD), for FreeBSD 6.4, dynamically linked (uses shared libs), FreeBSD-style, stripped] at systime Fri Jun 13 13:01:59 CEST 2025 on [FreeBSD AlphaBSD 6.4-RELEASE FreeBSD 6.4-RELEASE #0: Sun Nov 30 07:00:37 UTC 2008 root@ds10.wbnet:/usr/obj/usr/src/sys/GENERIC alpha]

Alpha OpenBSD 64 gccV421:

gcc version 4.2.1 20070719 (OpenBSD/alpha system compiler) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:02:22 CEST 2025 on [OpenBSD OpenBSD66alpha.ALPHApurgatory.net 6.6 (GENERIC.MP) #741: Sat Oct 12 05:34:08 MDT 2019 deraadt@alpha.openbsd.org:/usr/src/sys/arch/alpha/compile/GENERIC.MP alpha]

IA-64_HP-UX_32_ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:04:18 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64_HP-UX_32_gccV472:

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:01:21 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64_HP-UX_64_ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:04:21 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

 ${\tt IA-64_HP-UX_64_gccV472:}$

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:02:30 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64_Linux_64_gccV412:

gcc version 4.1.2 20080704 (Red Hat 4.1.2-50) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:24 CEST 2025 on [Linux LinuxIA64 2.6.18-238.el5 #1 SMP Sun Dec 19 14:23:48 EST 2010 ia64]

gcc version 4.6.3 (Debian 4.6.3-14) as [ELF 64-bit LSB executable, IA-IA-64_Linux_64_gccV463: 64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.26, stripped] at systime Fri Jun 13 13:02:16 CEST 2025 on [Linux IA64-Linux 2.6.32-5-mckinley #1 SMP Tue May 13 19:10:46 UTC 2014 ia641 gcc version 10.2.1 20210110 (Debian 10.2.1-6+b1) as [ELF 64-bit LSB IA-64 Linux 64 gccV1021: executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.18, stripped] at systime Fri Jun 13 13:02:04 $\,$ CEST 2025 on [Linux SR870BN4-Linux 5.10.0-8-mckinley #1 SMP Debian 5.10.46-1 (2021-06-24) ia64] gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: IA-64_FreeBSD_64_gccV421: FreeBSD/ia64 system compiler) as [ELF 64-bit LSB executable, IA-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 10.3, stripped] at systime Fri Jun 13 13:01:45 CEST 2025 on [FreeBSD ItaniumBSD 10.3-RELEASE FreeBSD 10.3-RELEASE #0 r297264: Fri Mar 25 04:43:22 UTC 2016 root@relengl.nyi.freebsd.org:/usr/obj/ia64.ia64/usr/src/sys/GENERIC XeonPhiMIC_Linux_64_iccVxe2017u5: icc version 17.0.5 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 17.0.5.239 Build 20170817 (Copyright (C) 1985-2017 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, Intel KIOM, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:26 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86 64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64] gcc version 4.7.0 20110509 (experimental) 4.7.0 (GCC) (cross-toolchain) XeonPhiMIC_Linux_64_gccV470: as [ELF 64-bit LSB executable, Intel K1OM, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86 64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64] MCSTelbrus_Linux_32_lccV120: lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:04:23 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k] MCSTelbrus Linux 32 lccV125: lcc:1.25.14:Feb-13-2021:e2k-v4-linux (qcc version 7.3.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:11 MSK 2025 on [Linux chassis0CF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C] MCSTelbrus_Linux_64_lccV120: lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:03:27 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k] MCSTelbrus Linux 64 lccV125: lcc:1.25.14:Feb-13-2021:e2k-v4-linux (gcc version 7.3.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:26 MSK 2025 on [Linux chassis0CF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C] PA-RISC HP-UX 32 ccVc0370: HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:04 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048] PA-RISC HP-UX 32 gccV471: gcc version 4.7.1 (GCC) (hppal.1-hp-hpux11.11) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:08 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048] PA-RISC HP-UX 64 ccVc0370: HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-

RISC2.0W)] at systime Fri Jun 13 13:02:01 METDST 2025 on [HP-UX c8k-HPUX

4042425048]

PA-RISC HP-UX 64 gccV471:

PA-RISC Linux 32 gccV492:

B.11.23 U 9000/785 4042425048] gcc version 4.7.1 (GCC) (hppa64-hp-hpux11.11) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-RISC2.0W)] at systime Fri Jun 13 13:02:00 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785

gcc version 4.9.2 (Debian 4.9.2-10+b2) as [ELF 32-bit MSB executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:02:00 CEST 2025 on [Linux c8k-Linux 3.16.0-4-parisc64-smp #1 SMP Debian 3.16.7-ckt4-3 (2015-02-03) parisc64]

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB PA-RISC_Linux_32_gccV1021: executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:26 CEST 2025 on [Linux c8k-Linux 5.10.0-8-parisc64 #1 SMP Debian 5.10.46-1 (2021-06-24) parisc64] cc: Sun C 5.10 SunOS sparc Patch 141861-09 2012/08/15 as [ELF 32-bit MSB SPARC SunOS 32 ccV510: executable SPARC32PLUS Version 1, V8+ Required, dynamically linked, stripped] at systime Fri Jun 13 13:02:33 CEST 2025 on [SunOS SunOS Ultra45 5.10 Generic 147147-26 sun4u sparc] SPARC SunOS 32 gccV343: gcc version 3.4.3 (csl-sol210-3 4-branch+sol rpath) as [ELF 32-bit MSB executable SPARC Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc] SPARC SunOS 64 ccV510: cc: Sun C 5.10 SunOS sparc Patch 141861-09 2012/08/15 as [ELF 64-bit MSB executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:02:31 CEST 2025 on [SunOS SunOS Ultra45 5.10 Generic 147147-26 sun4u sparc] gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 64-bit MSB SPARC SunOS 64 gccV343: executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:08 CEST 2025 on [SunOS SunOS Ultra45 5.10 Generic 147147-26 sun4u sparc] gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB SPARC_Linux_32_gccV1021: executable, SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] SPARC Linux 32 clangV1101: Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB SPARC Linux 64 gccV1021: executable, SPARC V9, relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:57 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, SPARC V9, SPARC Linux 64 clangV1101: relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:49 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: SPARC_FreeBSD_64_gccV421: FreeBSD/sparc64 system compiler) as [ELF 64-bit MSB executable, SPARC V9, relaxed memory ordering, version 1 (FreeBSD), dynamically linked, FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:05:34 CEST 2025 on [FreeBSD SparcBSD 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC sparc64] SPARC OpenBSD 64 gccV830: gcc version 8.3.0 (GCC) as [ELF 64-bit MSB executable, SPARC V9, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:10:12 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP sparc64] SPARC_OpenBSD_64_clangV801: clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit MSB executable, SPARC V9, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:07:57 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP sparc64] MIPSpro Compilers: Version 7.4.4m as [ELF N32 MSB mips-4 dynamic MIPS_IRIX_32_ccV744m: executable MIPS - version 1] at systime Fri Jun 13 13:02:11 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35] MIPS IRIX 32 gccV471: gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:01:42 MET

MIPS_IRIX_32_gccV471 TLS:

DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:01:41 MET

MIPS_IRIX_64_ccV744m:

MIPSpro Compilers: Version 7.4.4m as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:02:11 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPS_IRIX_64_gccV471:

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:49 MET

DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:50 MET DST 2025 on [TRIX64 SGImipsIRIX 6.5 07202013 TP35]

dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:50 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]
gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable,

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 8.3.0 (Gentoo 8.3.0 pl.0) as [ELF 32-bit MSB executable, MIPS, N32 MIPS-IV version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:07:48 CEST 2025 on [Linux SGIserver 4.12.0 #1 SMP Mon Feb 25 13:10:05 CET 2019 mips64 R12000 V2.3 FPU V0.0 SGI Octane2]

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips32 mipsel-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips32 mipsel-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:12 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips64 mips64el-linux-android -D_ANDROID_API_=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips64 mips64el-linux-android -D_ANDROID_API__=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

13.01.0003.0000 as [executable (RISC System/6000) or object module] at systime Fri Jun 13 13:03:36 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00] gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [executable (RISC

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version:

System/6000) or object module] at systime Fri Jun 13 13:02:38 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version: 13.01.0003.0000 as [64-bit XCOFF executable or object module] at systime Fri Jun 13 13:02:32 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [64-bit XCOFF executable or object module] at systime Fri Jun 13 13:02:27 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

MIPS Linux 32 gccV930:

MIPS_IRIX_64_gccV471_TLS:

MIPS Linux 32 gccV830 sgi:

MIPS Linux 64 gccV930:

MIPSel_Linux_32_gccV930:

MIPSel_Linux_64_gccV930:

MIPSel Android 32 gccV49x:

MIPSel_Android_32_clangV503:

MIPSel_Android_64_gccV49x:

MIPSel Android 64 clangV503:

PowerPC_AIX_32_xlcV1313:

PowerPC_AIX_32_gccV494:

PowerPC_AIX_64_xlcV1313:

PowerPC AIX 64 gccV494:

BMDFM Supported Platforms = Page 7 of $30 = \frac{http://bmdfm.com}{}$

gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O executable ppc] at PowerPC_MacOS_32_gccV421: systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009; root:xnu-1228.15.4~1/RELEASE PPC Power Macintosh]

PowerPC_MacOS_64_gccV421: gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O 64-bit executable ppc64] at systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009;

root:xnu-1228.15.4~1/RELEASE PPC Power Macintosh] PowerPC Linux 32 gccV492: gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 32-bit MSB

executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:29 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC_Linux_32_gccV1021: gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

24) ppc64]

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-

Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-

gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:13:39 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

clang version 8.0.1 (tags/RELEASE 801/final) (based on LLVM 8.0.1) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:27:54 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

qcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:14:35 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

clang version 8.0.1 (tags/RELEASE 801/final) (based on LLVM 8.0.1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:28:29 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC_Linux_32_clangV350:

PowerPC_Linux_32_clangV1101:

PowerPC_Linux_64_gccV492:

PowerPC Linux 64 gccV1021:

PowerPC_Linux_64_clangV350:

PowerPC Linux 64 clangV1101:

PowerPC_FreeBSD_32_gccV920:

PowerPC_FreeBSD_32_clangV801:

PowerPC FreeBSD 64 gccV920:

PowerPC FreeBSD 64 clangV801:

PowerPCle_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPCle Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

PowerPCle_Linux_64_clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:29 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

PowerPCle Linux 64 xlcV1611:

IBM XL C/C++ for Linux, V16.1.1 (Community Edition) Version: 16.01.0001.0003 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:42 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

S390 zOS-USS 32 xlcV24:

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod31)] at systime Fri Jun 13 13:00:10 CEST 2025 on [OS/390 VS01 29.00 05 8562]

S390_zOS-USS_64_xlcV24:

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod64)] at systime Fri Jun 13 13:00:28 CEST 2025 on [OS/390 VS01 29.00 05 8562]

\$390 Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

S390 Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

S390_Linux_64_clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:08:23 CEST 2025 on [Linux debian-QEMU 4.9.0-3-s390x #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) s390x]

M68000 Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, Motorola m68k, 68020, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

ARMeabi_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:25 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

ARMeabihf_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

ARMeabihf_Linux_32_clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:08:03 CEST 2025 on [Linux debian-QEMU 4.9.0-3-armmp-lpae #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) armv71]

ARM_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:21 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM_Linux_64_clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:17 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM FreeBSD 64 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:07:27 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm64]

ARM_FreeBSD_64_clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:06:53 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm641

ARM_Android_32_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm arm-linux-androideabi -D_ANDROID_API_=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM Android 32 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm arm-linux-androideabi -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM_Android_64_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm64 aarch64-linux-android -D_ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

ARM Android 64 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm64 aarch64-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM_MacOS_64_clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64-apple-darwin20.0.0) as [Mach-0 64-bit executable arm64] at systime Fri Jun 13 13:02:22 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE_X86_64 x86_64]

ARMe MacOS 64 clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64e-apple-darwin20.0.0) as [Mach-O 64-bit executable arm64e] at systime Fri Jun 13 13:01:57 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE_X86_64 x86_64]

ARMbe Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:01:23 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.4.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 4.15.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

LoongArch_Linux_64_gccV1300:

gcc version 13.0.0 20221018 (experimental) (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, LoongArch, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.19.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

BMDFM599factory/Build ExtendedInterface

x86 WindowsCygnus 32 gccV291:

gcc version egcs-2.91.57 19980901 (egcs-1.1 release) as [PE32 executable (console) Intel 80386, for MS Windows] at systime Fri Jun 13 13:01:06 CEST 2025 on [CYGWIN_NT-6.1 WINDOWS7VM 20.1 (0.3/1/1) 1998-12-3 20:39:18 i6861

x86 WindowsCygwin 32 gccV640:

gcc version 6.4.0 (GCC) as [PE32 executable (console) Intel 80386 (stripped to external PDB), for MS Windows] at systime Fri Jun 13 13:01:15 CEST 2025 on [CYGWIN_NT-6.1-WOW WINDOWS7VM 2.10.0(0.325/5/3) 2018-02-02 15:21 i686 Cygwin]

x86 WindowsUWIN 32 gccV295:

gcc version 2.95.2 19991024 (release) as [win32 386 executable] at systime Fri Jun 13 13:01:23 CEST 2025 on [UWIN-XP WINXPVM 3.1-5.1 2600 i586]

x86 WindowsSFU-SUA 32 gccV33:

gcc version 3.3 as [Windows NT PE format (EXE), dynamically linked executable Intel Posix-CUI] at systime Fri Jun 13 13:01:25 CEST 2025 on [Interix WINDOWS7VM 6.1 10.0.7063.0 x86]

x86 Linux 32 gccV485:

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

x86 Linux 32 clangV1101:

Debian clang version 11.0.1-2 as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86 Linux 32 iccVxe2019u3:

icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86 FreeBSD 32 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:11 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86_FreeBSD_32_clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86_OpenBSD_32_gccV830:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:35 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019 deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP i386]

x86_OpenBSD_32_clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:30 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019 deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP i386]

x86_NetBSD_32_gccV830:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

 ${\tt mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd64]}$

x86_NetBSD_32_clangV900:

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd641

x86 MacOS 32 clangV702:

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O executable i386] at systime Fri Jun 13 13:01:10 CEST 2025 on [Darwin MacIntel 14.5.0 Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE_X86_64 x86_64]

x86_SunOS_32_ccV510:

cc: Sun C 5.10 SunOS_i386 Patch 142363-09 2012/08/15 as [ELF 32-bit LSB executable 80386 Version 1 [FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86 SunOS 32 gccV343:

gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 32-bit LSB executable 80386 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86_UnixwareSCO_32_ccsV42:

Optimizing C Compilation System (CCS) 4.2 05/13/08 (uw714mp4.bl3h) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:13:11 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX SVR5]

x86 UnixwareSCO 32 gccV295:

gcc version 2.95.2 19991024 (release) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:14:00 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX SVR5]

x86 Minix 32 clangV36:

clang version 3.6 (branches/release_36 237755) [i386-elf32-minix] as
[ELF 32-bit LSB executable (Minix), Intel 80386, version 1 (SYSV),
dynamically linked, stripped] at systime Fri Jun 13 13:02:07 CEST 2025
on [Minix MinixVM.ESXsrv.net 3.4.0 (GENERIC) i386]

x86 Android 32 gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m32 i686-linux-android -D_ANDROID_API_=26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

x86_Android_32_clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (m32 i686-linux-android -D_ANDROID_API_ =26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:11 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

x86-64_WindowsCygwin_64_gccV640:

gcc version 6.4.0 (GCC) as [PE32+ executable (console) x86-64 (stripped to external PDB), for MS Windows] at systime Fri Jun 13 13:01:17 CEST 2025 on [CYGWIN_NT-6.1 WINDOWS7VM 2.10.0(0.325/5/3) 2018-02-02 15:16 x86 64 Cygwin]

x86-64_Linux_64_gccV485:

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86_64]

x86-64_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

 $x86-64_Linux_64_clangV1101$:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

x86-64_Linux_64_iccVxe2019u3:

icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB x86-64_FreeBSD_64_gccV920: executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64] FreeBSD clang version 8.0.1 (tags/RELEASE 801/final 366581) (based on x86-64 FreeBSD 64 clangV801: LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [FreeBSD

> gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019 deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP amd641

FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

clang version 8.0.1 (tags/RELEASE 801/final) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019

deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP amd641

gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 64-bit LSB executable, $x86-6\overline{4}$, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O 64-bit executable x86 64] at systime Fri Jun 13 13:01:11 CEST 2025 on [Darwin MacIntel $14.\overline{5}.0$ Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE_X86_64 x86_64]

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: x86_64-appledarwin20.0.0) as [Mach-O 64-bit executable x86 64] at systime Fri Jun 13 13:01:49 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE X86 64 x86 64]

cc: Sun C 5.10 SunOS i386 Patch 142363-09 2012/08/15 as [ELF 64-bit LSB executable AMD64 Version 1 [SSE2 SSE FXSR CMOV FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 64-bit LSB executable AMD64 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solarisl

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m64 x86_64-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) $(\texttt{m64} \ \texttt{x86} \ \texttt{_64-linux-android} \ \texttt{-D} \ \underline{\texttt{ANDROID}} \ \texttt{API} \ \underline{\texttt{_=26}}) \ \texttt{as} \ [\texttt{ELF} \ \texttt{64-bit} \ \texttt{LSB}$ executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linuxl

gcc version 2.7.2 as [VAX demand paged pure executable] at systime Fri Jun 13 13:13:26 MET 2025 on [ULTRIX DECultrixVAX 4.5 0 VAX]

Compaq C V6.5-303 (dtk) on HP Tru64 UNIX V5.1B (Rev. 2650) Compiler Driver V6.5-302 (dtk) cc Driver as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:28 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

x86-64_OpenBSD_64_gccV830:

x86-64 OpenBSD 64 clangV801:

x86-64 NetBSD 64 gccV830:

x86-64 NetBSD 64 clangV900:

amd641

amd641

x86-64 MacOS 64 clangV702:

x86-64_MacOS_64_clangV1200:

x86-64 SunOS 64 ccV510:

x86-64 SunOS 64 gccV343:

x86-64_Android_64_gccV49x:

x86-64_Android_64_clangV503:

VAX_Ultrix_32_gccV272:

Alpha_Tru64OSF1_64_ccV65303:

Alpha_Tru64OSF1_64_gccV423:

gcc version 4.2.3 (alpha-dec-osf5.1b) as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:47 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

Alpha_Linux_64_gccV424:

gcc version 4.2.4 (Debian 4.2.4-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:45 CEST 2025 on [Linux AlphaLinux 2.6.26-2-alpha-generic #1 Sun Mar 4 21:08:03 UTC 2012 alpha]

Alpha Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:38 CEST 2025 on [Linux AlphaServer 5.10.0-8-alpha-smp #1 SMP Debian 5.10.46-1 (2021-06-24) alpha]

Alpha FreeBSD 64 gccV346:

gcc version 3.4.6 [FreeBSD] 20060305 (Configured with: FreeBSD/alpha system compiler) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (FreeBSD), for FreeBSD 6.4, dynamically linked (uses shared libs), FreeBSD-style, stripped] at systime Fri Jun 13 13:02:00 CEST 2025 on [FreeBSD AlphaBSD 6.4-RELEASE FreeBSD 6.4-RELEASE #0: Sun Nov 30 07:00:37 UTC 2008 root@ds10.wbnet:/usr/obj/usr/src/sys/GENERIC alpha]

Alpha OpenBSD 64 gccV421:

gcc version 4.2.1 20070719 (OpenBSD/alpha system compiler) as [ELF 64bit LSB executable, Alpha (unofficial), version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:02:22 CEST 2025 on [OpenBSD OpenBSD66alpha.ALPHApurgatory.net 6.6 (GENERIC.MP) #741: Sat Oct 12 05:34:08 MDT 2019 deraadt@alpha.openbsd.org:/usr/src/sys/arch/alpha/compile/GENERIC.MP alpha]

IA-64 HP-UX 32 ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:04:24 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64_HP-UX_32_gccV472:

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:01:21 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 28971902011

IA-64 HP-UX 64 ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:04:19 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64 HP-UX 64 gccV472:

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:02:29 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64 Linux 64 gccV412:

gcc version 4.1.2 20080704 (Red Hat 4.1.2-50) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:24 CEST 2025 on [Linux LinuxIA64 2.6.18-238.el5 #1 SMP Sun Dec 19 14:23:48 EST 2010 ia641

IA-64 Linux 64 gccV463:

gcc version 4.6.3 (Debian 4.6.3-14) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.26, stripped] at systime Fri Jun 13 13:02:14 CEST 2025 on [Linux IA64-Linux 2.6.32-5-mckinley #1 SMP Tue May 13 19:10:46 UTC 2014 ia641

IA-64_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6+b1) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.18, stripped] at systime Fri Jun 13 13:02:05 CEST 2025 on [Linux SR870BN4-Linux 5.10.0-8-mckinley #1 SMP Debian 5.10.46-1 (2021-06-24) ia64]

IA-64_FreeBSD_64_gccV421:

gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: FreeBSD/ia64 system compiler) as [ELF 64-bit LSB executable, IA-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 10.3, stripped] at systime Fri Jun 13 13:01:46 CEST 2025 on [FreeBSD ItaniumBSD 10.3-RELEASE FreeBSD 10.3-RELEASE #0 r297264: Fri Mar 25 04:43:22 UTC 2016

root@releng1.nyi.freebsd.org:/usr/obj/ia64.ia64/usr/src/sys/GENERIC ia641

XeonPhiMIC Linux 64 iccVxe2017u5: icc version 17.0.5 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 17.0.5.239 Build 20170817 (Copyright (C) 1985-2017 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, Intel K10M, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86 64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

<pre>XeonPhiMIC_Linux_64_gccV470:</pre>	gcc version 4.7.0 20110509 (experimental) 4.7.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, Intel K10M, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux RedHateLS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86_64]
MCSTelbrus_Linux_32_lccV120:	lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:04:24 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k]
MCSTelbrus_Linux_32_lccV125:	lcc:1.25.14:Feb-13-2021:e2k-v4-linux (gcc version 7.3.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:14 MSK 2025 on [Linux chassis0CF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C]
MCSTelbrus_Linux_64_lccV120:	lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:03:27 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k]
MCSTelbrus_Linux_64_lccV125:	lcc:1.25.14:Feb-13-2021:e2k-v4-linux (gcc version 7.3.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:30 MSK 2025 on [Linux chassis0CF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C]
PA-RISC_HP-UX_32_ccVc0370:	HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:02 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_32_gccV471:	gcc version 4.7.1 (GCC) (hppa1.1-hp-hpux11.11) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:09 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_64_ccVc0370:	HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-RISC2.0W)] at systime Fri Jun 13 13:02:01 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_64_gccV471:	gcc version 4.7.1 (GCC) (hppa64-hp-hpux11.11) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-RISC2.0W)] at systime Fri Jun 13 13:02:00 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_Linux_32_gccV492:	gcc version 4.9.2 (Debian 4.9.2-10+b2) as [ELF 32-bit MSB executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:59 CEST 2025 on [Linux c8k-Linux 3.16.0-4-parisc64-smp #1 SMP Debian 3.16.7-ckt4-3 (2015-02-03) parisc64]
PA-RISC_Linux_32_gccV1021:	gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:25 CEST 2025 on [Linux c8k-Linux 5.10.0-8-parisc64 #1 SMP Debian 5.10.46-1 (2021-06-24) parisc64]
SPARC_SunOS_32_ccV510:	cc: Sun C 5.10 SunOS_sparc Patch 141861-09 2012/08/15 as [ELF 32-bit MSB executable SPARC32PLUS Version 1, V8+ Required, dynamically linked, stripped] at systime Fri Jun 13 13:02:31 CEST 2025 on [SunOS SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_32_gccV343:	gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 32-bit MSB executable SPARC Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:08 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_64_ccV510:	cc: Sun C 5.10 SunOS_sparc Patch 141861-09 2012/08/15 as [ELF 64-bit MSB executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:02:31 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_64_gccV343:	gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 64-bit MSB executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:08 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]

sparc64]

SPARC_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB

executable, SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24)

Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, SPARC_Linux_32_clangV1101: SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB SPARC Linux 64 gccV1021: executable, SPARC V9, relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:59 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, SPARC V9, SPARC_Linux_64_clangV1101: relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:28 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64] SPARC_FreeBSD_64_gccV421: gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: FreeBSD/sparc64 system compiler) as [ELF 64-bit MSB executable, SPARC V9, relaxed memory ordering, version 1 (FreeBSD), dynamically linked, FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:05:38 CEST 2025 on [FreeBSD SparcBSD 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC sparc64] SPARC OpenBSD 64 gccV830: gcc version 8.3.0 (GCC) as [ELF 64-bit MSB executable, SPARC V9, version 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 sparc64]

1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:10:23 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP

clang version 8.0.1 (tags/RELEASE 801/final) (based on LLVM 8.0.1) as SPARC OpenBSD 64 clangV801: [ELF 64-bit MSB executable, SPARC V9, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:07:44 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP sparc64]

> MIPSpro Compilers: Version 7.4.4m as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:02:11 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:01:42 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:01:42 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPSpro Compilers: Version 7.4.4m as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:02:11 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:50 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:50 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 8.3.0 (Gentoo 8.3.0 pl.0) as [ELF 32-bit MSB executable, MIPS, N32 MIPS-IV version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:07:47 CEST 2025 on [Linux SGIserver 4.12.0 #1 SMP Mon Feb 25 13:10:05 CET 2019 mips64 R12000 V2.3 FPU V0.0 SGI Octane2]

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPS IRIX 32 ccV744m:

MIPS IRIX 32 gccV471:

MIPS_IRIX_32_gccV471_TLS:

MIPS IRIX 64 ccV744m:

MIPS_IRIX_64_gccV471:

MIPS_IRIX_64_gccV471_TLS:

MIPS Linux 32 gccV930:

MIPS Linux 32 gccV830 sgi:

MIPS Linux 64 gccV930:

MIPSel_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel_Android_32_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips32 mipsel-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

MIPSel Android 32 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips32 mipsel-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

MIPSel Android 64 gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips64 mips64el-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

MIPSel_Android_64_clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips64 mips64el-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:11 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

PowerPC AIX 32 xlcV1313:

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version:
13.01.0003.0000 as [executable (RISC System/6000) or object module] at
systime Fri Jun 13 13:02:39 CEST 2025 on [AIX IBMpowerCHRP 1 7
00F68D574C00]

PowerPC AIX 32 gccV494:

gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [executable (RISC System/6000) or object module] at systime Fri Jun 13 13:02:25 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

PowerPC AIX 64 xlcV1313:

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version: 13.01.0003.0000 as [64-bit XCOFF executable or object module] at systime Fri Jun 13 13:02:30 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

PowerPC AIX 64 gccV494:

gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [64-bit XCOFF executable or object module] at systime Fri Jun 13 13:02:12 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

PowerPC MacOS 32 gccV421:

gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O executable ppc] at systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009; root:xnu-1228.15.4~1/RELEASE PPC Power Macintosh]

PowerPC MacOS 64 gccV421:

gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O 64-bit executable ppc64] at systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009; root:xnu-1228.15.4~1/RELEASE_PPC Power Macintosh]

PowerPC Linux 32 gccV492:

gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPC_Linux_32_clangV350:

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:12 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC_Linux_32_clangV1101:

Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPC Linux 64 gccV492:

gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPC_Linux_64_clangV350:

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPC FreeBSD 32 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:13:51 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC_FreeBSD_32_clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:28:05 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC_FreeBSD_64_gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:14:35 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC FreeBSD 64 clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:29:49 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPCle_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPCle_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

PowerPCle_Linux_64_clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

PowerPCle Linux 64 xlcV1611:

IBM XL C/C++ for Linux, V16.1.1 (Community Edition) Version: 16.01.0001.0003 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:43 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

S390_zOS-USS_32_xlcV24:

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod31)] at systime Fri Jun 13 13:01:20 CEST 2025 on [OS/390 VS01 29.00 05 8562]

S390_zOS-USS_64_xlcV24:

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod64)] at systime Fri Jun 13 13:01:38 CEST 2025 on [OS/390 VS01 29.00 05 8562]

S390_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

\$390 Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

S390 Linux 64 clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:07:54 CEST 2025 on [Linux debian-QEMU 4.9.0-3-s390x #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) s390x]

M68000 Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, Motorola m68k, 68020, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

ARMeabi_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

ARMeabihf Linux 32 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

ARMeabihf Linux 32 clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:07:58 CEST 2025 on [Linux debian-QEMU 4.9.0-3-armmp-lpae #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) armv71]

ARM_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:23 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:15 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM FreeBSD 64 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:07:32 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm64]

ARM_FreeBSD_64_clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:06:55 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm64]

 ${\tt ARM_Android_32_gccV49x:}$

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm arm-linux-androideabi -D_ANDROID_API__=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM_Android_32_clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm arm-linux-androideabi -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:10 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM_Android_64_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm64 aarch64-linux-android -D_ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

ARM Android 64 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm64 aarch64-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

ARM_MacOS_64_clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64-apple-darwin20.0.0) as [Mach-O 64-bit executable arm64] at systime Fri Jun 13 13:02:00 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE X86 64 x86 64]

ARMe MacOS 64 clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64e-apple-darwin20.0.0) as [Mach-O 64-bit executable arm64e] at systime Fri Jun 13 13:01:42 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE_X86_64 x86_64]

ARMbe Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.4.0, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 4.15.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

LoongArch Linux 64 gccV1300:

gcc version 13.0.0 20221018 (experimental) (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, LoongArch, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.19.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

BMDFM599factory/Build MultiProcess

x86 WindowsCygwin 32 gccV640:

gcc version 6.4.0 (GCC) as [PE32 executable (console) Intel 80386 (stripped to external PDB), for MS Windows] at systime Fri Jun 13 13:01:15 CEST 2025 on [CYGWIN_NT-6.1-WOW WINDOWS7VM 2.10.0(0.325/5/3) 2018-02-02 15:21 i686 Cygwin]

x86 WindowsUWIN 32 gccV295:

gcc version 2.95.2 19991024 (release) as [win32 386 executable] at systime Fri Jun 13 13:01:21 CEST 2025 on [UWIN-XP WINXPVM 3.1-5.1 2600 i586]

x86 WindowsSFU-SUA 32 gccV33:

gcc version 3.3 as [Windows NT PE format (EXE), dynamically linked executable Intel Posix-CUI] at systime Fri Jun 13 13:01:25 CEST 2025 on [Interix WINDOWS7VM 6.1 10.0.7063.0 x86]

x86_Linux_32_gccV485:

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86 Linux 32 clangV1101:

Debian clang version 11.0.1-2 as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86 Linux 32 iccVxe2019u3:

icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86 FreeBSD 32 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:11 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86_FreeBSD_32_clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:09 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

x86 OpenBSD 32 gccV830:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:34 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019 deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP

x86_OpenBSD_32_clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 32-bit LSB executable, Intel 80386, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:30 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #304: Sat Oct 12 11:18:21 MDT 2019

deraadt@i386.openbsd.org:/usr/src/sys/arch/i386/compile/GENERIC.MP i386]

 $x86_NetBSD_32_gccV830$:

gcc version 8.3.0 (GCC) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

 $\label{lem:mkrepro} {\tt mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd64]}$

x86_NetBSD_32_clangV900:

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC

x86 MacOS 32 clangV702:

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O executable i386] at systime Fri Jun 13 13:01:10 CEST 2025 on [Darwin MacIntel 14.5.0 Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE_X86_64 x86_64]

x86_SunOS_32_ccV510:

cc: Sun C 5.10 SunOS_i386 Patch 142363-09 2012/08/15 as [ELF 32-bit LSB executable 80386 Version 1 [FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

x86 SunOS 32 gccV343:

gcc version 3.4.3 (csl-sol210-3 4-branch+sol rpath) as [ELF 32-bit LSB executable 80386 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solarisl

x86 UnixwareSCO 32 ccsV42:

Optimizing C Compilation System (CCS) 4.2 05/13/08 (uw714mp4.bl3h) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:12:32 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX SVR5]

x86 UnixwareSCO 32 gccV295:

gcc version 2.95.2 19991024 (release) as [ELF 32-bit LSB executable 80386, dynamically linked, stripped, no debug (SVR5 ABI)] at systime Fri Jun 13 13:13:01 CET 2025 on [UnixWare unixware 5 7.1.4 i386 x86at SCO UNIX SVR5]

x86 Android 32 gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m32 i686-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

x86 Android 32 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (m32 i686-linux-android -D ANDROID API =26) as [ELF 32-bit LSB executable, Intel 80386, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

x86-64_WindowsCygwin_64_gccV640:

gcc version 6.4.0 (GCC) as [PE32+ executable (console) x86-64 (stripped to external PDB), for MS Windows] at systime Fri Jun 13 13:01:17 CEST 2025 on [CYGWIN NT-6.1 WINDOWS7VM 2.10.0(0.325/5/3) 2018-02-02 15:16 x86 64 Cygwin]

x86-64_Linux_64_gccV485:

gcc version 4.8.5 20150623 (Red Hat 4.8.5-4) (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86 64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86_64]

x86-64_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

x86-64 Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for $\mathtt{GNU}/\mathtt{Linux}$ 3.2.0, stripped] at systime Fri Jun 13 13:01:24 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

x86-64 Linux 64 iccVxe2019u3:

icc version 19.0.3.199 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R) 64 Compiler for applications running on Intel(R) 64, Version 19.0.3.199 Build 20190206 (Copyright (C) 1985-2019 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86 64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86 64]

x86-64 FreeBSD 64 gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64]

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on x86-64_FreeBSD_64_clangV801: LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC amd64] x86-64 OpenBSD 64 gccV830: gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019 deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP

amd641

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, x86-64, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #372: Sat Oct 12 10:56:27 MDT 2019

deraadt@amd64.openbsd.org:/usr/src/sys/arch/amd64/compile/GENERIC.MP

gcc version 8.3.0 (GCC) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019

mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd641

clang version 9.0.0 (tags/RELEASE_900/final) (based on LLVM 9.0.0) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), for NetBSD 8.1, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [NetBSD NetBSD81VM.ESXsrv.net 8.1 NetBSD 8.1 (GENERIC) #0: Fri May 31 08:43:59 UTC 2019 mkrepro@mkrepro.NetBSD.org:/usr/src/sys/arch/amd64/compile/GENERIC amd641

Apple LLVM version 7.0.2 (clang-700.1.81) as [Mach-O 64-bit executable x86 64] at systime Fri Jun 13 13:01:10 CEST 2025 on [Darwin MacIntel 14.5.0 Darwin Kernel Version 14.5.0: Tue Apr 11 16:12:42 PDT 2017; root:xnu-2782.50.9.2.3~1/RELEASE X86 64 x86 64]

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: x86_64-appledarwin20.0.0) as [Mach-O 64-bit executable x86 64] at systime Fri Jun 13 13:01:46 CEST 2025 on [Darwin MacOS11 BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE_X86_64 x86_64]

cc: Sun C 5.10 SunOS_i386 Patch 142363-09 2012/08/15 as [ELF 64-bit LSB executable AMD64 Version 1 [SSE2 SSE FXSR CMOV FPU], dynamically linked, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [SunOS x86 5.11 11.1 i86pc i386 Solaris]

gcc version 3.4.3 (csl-sol210-3 4-branch+sol rpath) as [ELF 64-bit LSB executable AMD64 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:02 CEST 2025 on [SunOS SunOSx86 5.11 11.1 i86pc i386 Solaris]

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (m64 $\verb|x86_64-linux-android -D_ANDROID_API_=26| as [ELF 64-bit LSB| \\$ executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linuxl

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (m64 x86 64-linux-android -D ANDROID API =26) as [ELF 64-bit LSB executable, x86-64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

Compaq C V6.5-303 (dtk) on HP Tru64 UNIX V5.1B (Rev. 2650) Compiler Driver V6.5-302 (dtk) cc Driver as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:27 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

gcc version 4.2.3 (alpha-dec-osf5.1b) as [COFF format alpha dynamically linked, demand paged executable or object module stripped - version 3.14-2] at systime Fri Jun 13 13:01:46 CEST 2025 on [OSF1 DECtru64alpha V5.1 2650 alpha]

x86-64_OpenBSD_64_clangV801:

x86-64_NetBSD_64_gccV830:

x86-64_NetBSD_64_clangV900:

x86-64 MacOS 64 clangV702:

x86-64_MacOS_64_clangV1200:

x86-64_SunOS_64_ccV510:

x86-64 SunOS 64 gccV343:

x86-64 Android 64 gccV49x:

x86-64 Android 64 clangV503:

Alpha Tru640SF1 64 ccV65303:

Alpha Tru64OSF1 64 gccV423:

Alpha_Linux_64_gccV424:

gcc version 4.2.4 (Debian 4.2.4-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:45 CEST 2025 on [Linux AlphaLinux 2.6.26-2-alpha-generic #1 Sun Mar 4 21:08:03 UTC 2012 alpha]

Alpha Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:41 CEST 2025 on [Linux AlphaServer 5.10.0-8-alpha-smp #1 SMP Debian 5.10.46-1 (2021-06-24) alpha]

Alpha_FreeBSD_64_gccV346:

gcc version 3.4.6 [FreeBSD] 20060305 (Configured with: FreeBSD/alpha system compiler) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1 (FreeBSD), for FreeBSD 6.4, dynamically linked (uses shared libs), FreeBSD-style, stripped] at systime Fri Jun 13 13:01:59 CEST 2025 on [FreeBSD AlphaBSD 6.4-RELEASE FreeBSD 6.4-RELEASE #0: Sun Nov 30 07:00:37 UTC 2008 root@ds10.wbnet:/usr/obj/usr/src/sys/GENERIC alpha]

Alpha OpenBSD 64 gccV421:

gcc version 4.2.1 20070719 (OpenBSD/alpha system compiler) as [ELF 64-bit LSB executable, Alpha (unofficial), version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:02:20 CEST 2025 on [OpenBSD OpenBSD66alpha.ALPHApurgatory.net 6.6 (GENERIC.MP) #741: Sat Oct 12 05:34:08 MDT 2019 deraadt@alpha.openbsd.org:/usr/src/sys/arch/alpha/compile/GENERIC.MP alpha]

IA-64 HP-UX 32 ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:04:23 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64 HP-UX 32 gccV472:

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-32 executable object file - IA64] at systime Fri Jun 13 13:01:17 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64 HP-UX 64 ccVa0628:

cc: HP C/aC++ B3910B A.06.28 [Nov 21 2013] as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:04:20 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64 HP-UX 64 gccV472:

gcc version 4.7.2 (GCC) (ia64-hp-hpux11.31) as [ELF-64 executable object file - IA64] at systime Fri Jun 13 13:02:27 MESZ 2025 on [HP-UX IA64hpux B.11.31 U ia64 2897190201]

IA-64_Linux_64_gccV412:

gcc version 4.1.2 20080704 (Red Hat 4.1.2-50) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.9, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux LinuxIA64 2.6.18-238.el5 #1 SMP Sun Dec 19 14:23:48 EST 2010 ia64]

IA-64_Linux_64_gccV463:

gcc version 4.6.3 (Debian 4.6.3-14) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.26, stripped] at systime Fri Jun 13 13:02:14 CEST 2025 on [Linux IA64-Linux 2.6.32-5-mckinley #1 SMP Tue May 13 19:10:46 UTC 2014 ia64]

IA-64 Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6+b1) as [ELF 64-bit LSB executable, IA-64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.18, stripped] at systime Fri Jun 13 13:02:04 CEST 2025 on [Linux SR870BN4-Linux 5.10.0-8-mckinley #1 SMP Debian 5.10.46-1 (2021-06-24) ia64]

IA-64_FreeBSD_64_gccV421:

gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: FreeBSD/ia64 system compiler) as [ELF 64-bit LSB executable, IA-64, version 1 (FreeBSD), dynamically linked (uses shared libs), for FreeBSD 10.3, stripped] at systime Fri Jun 13 13:01:45 CEST 2025 on [FreeBSD ItaniumBSD 10.3-RELEASE FreeBSD 10.3-RELEASE #0 r297264: Fri Mar 25 04:43:22 UTC 2016

root@releng1.nyi.freebsd.org:/usr/obj/ia64.ia64/usr/src/sys/GENERIC
ia64]

XeonPhiMIC_Linux_64_iccVxe2017u5: icc version 17.0.5 (gcc version 4.8.5 compatibility) Intel(R) C Intel(R)

64 Compiler for applications running on Intel(R) 64, Version 17.0.5.239 Build 20170817 (Copyright (C) 1985-2017 Intel Corporation. All rights reserved.) as [ELF 64-bit LSB executable, Intel KlOM, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:26 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.e17.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86_64]

XeonPhiMIC_Linux_64_gccV470:

gcc version 4.7.0 20110509 (experimental) 4.7.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, Intel K10M, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux RedHatELS72VM 3.10.0-327.el7.x86_64 #1 SMP Thu Oct 29 17:29:29 EDT 2015 x86_64]

MCSTelbrus_Linux_32_lccV120:	lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:04:23 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k]
MCSTelbrus_Linux_32_lccV125:	lcc:1.25.14:Feb-13-2021:e2k-v4-linux (gcc version 7.3.0 compatible) as [ELF 32-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:13 MSK 2025 on [Linux chassis0CF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C]
MCSTelbrus_Linux_64_1ccV120:	lcc:1.20.17:Mar-3-2016:e2k-generic-linux (gcc version 4.4.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:03:28 MSK 2025 on [Linux debian4babayan-64 2.6.33-elbrus.033.3.42 #1 SMP Thu Apr 23 22:28:28 MSK 2015 e2k]
MCSTelbrus_Linux_64_lccV125:	lcc:1.25.14:Feb-13-2021:e2k-v4-linux (gcc version 7.3.0 compatible) as [ELF 64-bit LSB executable, MCST Elbrus, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.33, stripped] at systime Fri Jun 13 14:07:28 MSK 2025 on [Linux chassisOCF-babayan-elbrus804 5.4.0-1.9-e8c #1 SMP Thu Oct 29 07:34:25 GMT 2020 e2k E8C]
PA-RISC_HP-UX_32_ccVc0370:	HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:02 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_32_gccV471:	gcc version 4.7.1 (GCC) (hppa1.1-hp-hpux11.11) as [PA-RISC1.1 shared executable dynamically linked] at systime Fri Jun 13 13:02:08 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_64_ccVc0370:	HP ANSI C / C++ B3910B C.03.70 (HP92453-01 B.11.11.16 HP C Compiler) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-RISC2.0W)] at systime Fri Jun 13 13:02:01 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_HP-UX_64_gccV471:	gcc version 4.7.1 (GCC) (hppa64-hp-hpux11.11) as [ELF-64 executable object file - PA-RISC 2.0 (LP64) / HPPA64 (PA-RISC2.0W)] at systime Fri Jun 13 13:02:00 METDST 2025 on [HP-UX c8k-HPUX B.11.23 U 9000/785 4042425048]
PA-RISC_Linux_32_gccV492:	gcc version 4.9.2 (Debian 4.9.2-10+b2) as [ELF 32-bit MSB executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:59 CEST 2025 on [Linux c8k-Linux 3.16.0-4-parisc64-smp #1 SMP Debian 3.16.7-ckt4-3 (2015-02-03) parisc64]
PA-RISC_Linux_32_gccV1021:	gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, PA-RISC, version 1 (GNU/Linux), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:24 CEST 2025 on [Linux c8k-Linux 5.10.0-8-parisc64 #1 SMP Debian 5.10.46-1 (2021-06-24) parisc64]
SPARC_SunOS_32_ccV510:	cc: Sun C 5.10 SunOS_sparc Patch 141861-09 2012/08/15 as [ELF 32-bit MSB executable SPARC32PLUS Version 1, V8+ Required, dynamically linked, stripped] at systime Fri Jun 13 13:02:30 CEST 2025 on [SunOS SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_32_gccV343:	gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 32-bit MSB executable SPARC Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:08 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_64_ccV510:	cc: Sun C 5.10 SunOS_sparc Patch 141861-09 2012/08/15 as [ELF 64-bit MSB executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:02:30 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_SunOS_64_gccV343:	gcc version 3.4.3 (csl-sol210-3_4-branch+sol_rpath) as [ELF 64-bit MSB executable SPARCV9 Version 1, dynamically linked, stripped] at systime Fri Jun 13 13:01:08 CEST 2025 on [SunOS_Ultra45 5.10 Generic_147147-26 sun4u sparc]
SPARC_Linux_32_gccV1021:	gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64]
SPARC_Linux_32_clangV1101:	Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, SPARC32PLUS, V8+ Required, total store ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64]

SPARC_Linux_64_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB executable, SPARC V9, relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:02:57 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64]

SPARC Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, SPARC V9, relaxed memory ordering, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:03:27 CEST 2025 on [Linux LinuxSPARC64 5.10.0-8-sparc64-smp #1 SMP Debian 5.10.46-1 (2021-06-24) sparc64]

SPARC_FreeBSD_64_gccV421:

gcc version 4.2.1 20070831 patched [FreeBSD] (Configured with: FreeBSD/sparc64 system compiler) as [ELF 64-bit MSB executable, SPARC V9, relaxed memory ordering, version 1 (FreeBSD), dynamically linked, FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:05:31 CEST 2025 on [FreeBSD SparcBSD 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC sparc64]

SPARC OpenBSD 64 gccV830:

gcc version 8.3.0 (GCC) as [ELF 64-bit MSB executable, SPARC V9, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:10:11 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP sparc64]

SPARC OpenBSD 64 clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit MSB executable, SPARC V9, version 1, dynamically linked (uses shared libs), for OpenBSD 6.6, stripped] at systime Fri Jun 13 13:07:45 CEST 2025 on [OpenBSD OpenBSD66VM.ESXsrv.net 6.6 (GENERIC.MP) #86: Sat Oct 12 09:59:04 MDT 2019 deraadt@sparc64.openbsd.org:/usr/src/sys/arch/sparc64/compile/GENERIC.MP sparc64]

MIPS_IRIX_32_ccV744m:

MIPSpro Compilers: Version 7.4.4m as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:02:10 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPS_IRIX_32_gccV471:

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF N32 MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:01:41 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPS_IRIX_64_ccV744m:

MIPSpro Compilers: Version 7.4.4m as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:02:10 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPS_IRIX_64_gccV471:

gcc version 4.7.1 (GCC) (mips-sgi-irix6.5) as [ELF 64-bit MSB mips-4 dynamic executable MIPS - version 1] at systime Fri Jun 13 13:03:49 MET DST 2025 on [IRIX64 SGImipsIRIX 6.5 07202013 IP35]

MIPS Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPS_Linux_32_gccV830_sgi:

gcc version 8.3.0 (Gentoo 8.3.0 p1.0) as [ELF 32-bit MSB executable, MIPS, N32 MIPS-IV version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:07:46 CEST 2025 on [Linux SGIserver 4.12.0 #1 SMP Mon Feb 25 13:10:05 CET 2019 mips64 R12000 V2.3 FPU V0.0 SGI Octane2]

MIPS_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, MIPS, MIPS-I version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:19 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, MIPS, MIPS-III version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel_Android_32_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips32 mipsel-linux-android -D_ANDROID_API_=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

MIPSel_Android_32_clangV503: clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips32 mipsel-linux-android -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, MIPS, MIPS32 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:12 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (mips64 mips64el-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:21 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (mips64 mips64el-linux-android -D_ANDROID_API_=26) as [ELF 64-bit LSB executable, MIPS, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version:
13.01.0003.0000 as [executable (RISC System/6000) or object module] at
systime Fri Jun 13 13:02:27 CEST 2025 on [AIX IBMpowerCHRP 1 7
00F68D574C00]

gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [executable (RISC System/6000) or object module] at systime Fri Jun 13 13:02:12 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

IBM XL C/C++ for AIX, V13.1.3 (5725-C72, 5765-J07) Version:

13.01.0003.0000 as [64-bit XCOFF executable or object module] at systime Fri Jun 13 13:03:08 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00] gcc version 4.9.4 (GCC) (powerpc-ibm-aix7.1.0.0) as [64-bit XCOFF

executable or object module] at systime Fri Jun 13 13:01:56 CEST 2025 on [AIX IBMpowerCHRP 1 7 00F68D574C00]

gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O executable ppc] at systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009; root:xnu-

1228.15.4~1/RELEASE_PPC Power Macintosh]

gcc version 4.2.1 (Apple Inc. build 5577) as [Mach-O 64-bit executable ppc64] at systime Fri Jun 13 13:01:35 CEST 2025 on [Darwin PowerG5MacOSX 9.8.0 Darwin Kernel Version 9.8.0: Wed Jul 15 16:57:01 PDT 2009; root:xnu-1228.15.4~1/RELEASE PPC Power Macintosh]

gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:26 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:12 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

Debian clang version 11.0.1-2 as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

gcc version 4.9.2 (Debian 4.9.2-10+deb8u1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:27 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

MIPSel_Android_64_gccV49x:

MIPSel_Android_64_clangV503:

PowerPC_AIX_32_xlcV1313:

PowerPC AIX 32 gccV494:

PowerPC AIX 64 xlcV1313:

PowerPC_AIX_64_gccV494:

PowerPC MacOS 32 gccV421:

PowerPC_MacOS_64_gccV421:

PowerPC_Linux_32_gccV492:

PowerPC Linux 32 gccV1021:

PowerPC_Linux_32_clangV350:

PowerPC Linux 32 clangV1101:

PowerPC_Linux_64_gccV492:

PowerPC_Linux_64_gccV1021:

PowerPC_Linux_64_clangV350:

Debian clang version 3.5.0-10 (tags/RELEASE_350/final) (based on LLVM 3.5.0) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 2.6.32, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 3.16.0-6-powerpc64 #1 SMP Debian 3.16.56-1+deb8u1 (2018-05-08) ppc64]

PowerPC Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:28 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPC_FreeBSD_32_gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:13:53 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC FreeBSD 32 clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 32-bit MSB executable, PowerPC or cisco 4500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:26:51 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC_FreeBSD_64_gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:14:21 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPC FreeBSD 64 clangV801:

clang version 8.0.1 (tags/RELEASE_801/final) (based on LLVM 8.0.1) as [ELF 64-bit MSB executable, 64-bit PowerPC or cisco 7500, version 1 (FreeBSD), dynamically linked (uses shared libs), FreeBSD-style, for FreeBSD 12.1, stripped] at systime Fri Jun 13 13:28:38 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC powerpc]

PowerPCle_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, PowerPC or cisco 4500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

PowerPCle Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:18 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

PowerPCle Linux 64 clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:29 CEST 2025 on [Linux LinuxPPC641e 5.10.0-20-powerpc641e #1 SMP Debian 5.10.158-2 (2022-12-13) ppc641e]

PowerPCle_Linux_64_xlcV1611:

IBM XL C/C++ for Linux, V16.1.1 (Community Edition) Version: 16.01.0001.0003 as [ELF 64-bit LSB executable, 64-bit PowerPC or cisco 7500, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.10.0, stripped] at systime Fri Jun 13 13:01:42 CEST 2025 on [Linux LinuxPPC64le 5.10.0-20-powerpc64le #1 SMP Debian 5.10.158-2 (2022-12-13) ppc64le]

 ${\tt S390_zOS-USS_32_xlcV24:}$

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod31)] at systime Fri Jun 13 13:00:45 CEST 2025 on [OS/390 VS01 29.00 05 8562]

 ${\tt S390_zOS-USS_64_x1cV24:}$

z/OS V2.4 XL C/C++ IBM Enterprise Metal C for z/OS, V3.1 (Licensed Materials - Property of IBM 50-ZOS Copyright IBM Corp. 2004, 2017. US Government Users Restricted Rights.) as [z/OS Unix executable (amod64)] at systime Fri Jun 13 13:01:03 CEST 2025 on [OS/390 VS01 29.00 05 8562]

S390_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:16 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

S390_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

S390_Linux_64_clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 64-bit MSB executable, IBM S/390, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:08:17 CEST 2025 on [Linux debian-QEMU 4.9.0-3-s390x #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) s390x]

M68000 Linux 32 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit MSB executable, Motorola m68k, 68020, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

ARMeabi_Linux_32_gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64]

ARMeabihf Linux 32 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) (cross-toolchain) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]

ARMeabihf Linux 32 clangV381:

clang version 3.8.1-24 (tags/RELEASE_381/final) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.2.0, stripped] at systime Fri Jun 13 13:08:06 CEST 2025 on [Linux debian-QEMU 4.9.0-3-armmp-lpae #1 SMP Debian 4.9.30-2+deb9u1 (2017-06-18) armv71]

ARM Linux 64 gccV1021:

gcc version 10.2.1 20210110 (Debian 10.2.1-6) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:18 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM_Linux_64_clangV1101:

Debian clang version 11.0.1-2 as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:02:14 CEST 2025 on [Linux ARM64debian 5.10.0-8-arm64 #1 SMP Debian 5.10.46-1 (2021-06-24) aarch64]

ARM_FreeBSD_64_gccV920:

gcc version 9.2.0 (FreeBSD Ports Collection) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:07:34 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm64]

ARM_FreeBSD_64_clangV801:

FreeBSD clang version 8.0.1 (tags/RELEASE_801/final 366581) (based on LLVM 8.0.1) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked, (uses shared libs), for FreeBSD 12.1, FreeBSD-style, stripped] at systime Fri Jun 13 13:06:44 CEST 2025 on [FreeBSD FreeBSD12VM 12.1-RELEASE FreeBSD 12.1-RELEASE r354233 GENERIC arm641

ARM_Android_32_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm arm-linux-androideabi -D_ANDROID_API_=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:23 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM Android 32 clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm arm-linux-androideabi -D__ANDROID_API__=26) as [ELF 32-bit LSB executable, ARM, EABI5 version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:13 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64 GNU/Linux]

ARM_Android_64_gccV49x:

gcc version 4.9.x 20150123 (prerelease) (GCC) (cross-toolchain) (arm64 aarch64-linux-android -D_ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:22 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

ARM_Android_64_clangV503:

clang version 5.0.300080 (based on LLVM 5.0.300080) (cross-toolchain) (arm64 aarch64-linux-android -D__ANDROID_API__=26) as [ELF 64-bit LSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86 64 GNU/Linux]

ARM_MacOS_64_clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64-apple-darwin20.0.0) as [Mach-O 64-bit executable arm64] at systime Fri Jun 13 13:02:05 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE X86 64 x86 64]

ARMe MacOS 64 clangV1200:

Apple clang version 12.0.0 (clang-1200.0.32.29) (Target: arm64e-apple-darwin20.0.0) as [Mach-O 64-bit executable arm64e] at systime Fri Jun 13 13:01:42 CEST 2025 on [Darwin MacOS11_BigSur 20.0.0 Darwin Kernel Version 20.0.0: Thu Jul 30 22:49:28 PDT 2020; root:xnu-7195.0.0.141.5~1/RELEASE X86 64 x86 64]

ARMbe_Linux_64_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit MSB executable, ARM aarch64, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 3.7.0, stripped] at systime Fri Jun 13 13:01:20 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV_Linux_32_gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 32-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.4.0, stripped] at systime Fri Jun 13 13:01:14 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

RISCV Linux 64 gccV930:

gcc version 9.3.0 (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, UCB RISC-V, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 4.15.0, stripped] at systime Fri Jun 13 13:01:15 CEST 2025 on [Linux IBMpowerCHRP 5.10.0-8-powerpc64 #1 SMP Debian 5.10.46-1 (2021-06-24) ppc64]

LoongArch Linux 64 gccV1300:

gcc version 13.0.0 20221018 (experimental) (GCC) (cross-toolchain) as [ELF 64-bit LSB executable, LoongArch, version 1 (SYSV), dynamically linked (uses shared libs), for GNU/Linux 5.19.0, stripped] at systime Fri Jun 13 13:01:17 CEST 2025 on [Linux Linux64core 5.10.0-6-amd64 #1 SMP Debian 5.10.28-1 (2021-04-09) x86_64]