

HP XC System Software Master Firmware List for CP3000, CP4000 and CP6000 Systems Version 2.1



* A - X C F M T - 2 C *

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1 Master Firmware Versions

Overview

The tables in this document list the minimum firmware versions required for correct operation of the HP XC Version 2.1 System Software. HP recommends that you install the latest released firmware version which may be newer than the versions listed in this document.

Firmware versions are supplied for the following components:

- “Common Components” (page 7)
- “CP3000 Specific Components” (page 8)
- “CP4000 Specific Components” (page 8)
- “CP6000 Specific Components” (page 8)
- “Interconnects” (page 9)

Guidelines



Important:

Read these guidelines before installing or upgrading firmware on your HP XC system components.

- **Never** downgrade to an older version of firmware unless you are specifically instructed to do so by the HP XC Support team.
- This document clearly lists newer versions of the firmware that are known to be incompatible (that is, not backwards compatible). Incompatible versions are highlighted in **bold font**. **Do not install these known incompatible firmware versions because unexpected system behavior might occur.**
- There is always the possibility that a regression in functionality is introduced in a firmware version. It is possible that the regression could cause anomalies in XC operation. Report regressions in XC operation that result from firmware upgrades to the HP XC support team:
xc_support@hp.com
- Contact the HP XC Support team if you are not sure what to do regarding firmware versions.

Common Components

Table 1-1 Minimum Firmware Versions for Common Components

Component	Minimum Firmware Version
ProCurve Switch 2650	Firmware version: H.07.02 Do not use version H_08_77
ProCurve Switch 2848/2824	Firmware version: I.07.56 Do not use version H_08_74

CP3000 Specific Components

Table 1-2 Minimum Firmware Versions for CP3000 Specific Components

Component	Minimum Firmware Version
HP ProLiant DL380 G4 server	ProLiant DL380 G4 (P51) system BIOS firmware: version 2004.12.02 released 1/12/05
HP ProLiant DL360 G4 server	ProLiant System BIOS = P52 2004.12.02
HP ProLiant DL360 G4p server	ProLiant System BIOS = P54 01/12/05
HP ProLiant DL140 G2 server	ProLiant System BIOS = 004 1.11 03/25/05
HP xw8200 workstation	To be supplied

CP4000 Specific Components

Table 1-3 Minimum Firmware Versions for CP4000 Specific Components

Component	Minimum Firmware Version
Integrated Lights Out (iLO) (for all iLO platforms)	iLO Firmware Version = 1.82
LO100i (DL140 G2)	Firmware Version = 1.02
LO100i (DL145 G1)	Firmware Version = 1.00A
LO100i (DL145 G2)	Firmware Version = 1.03 Do not use firmware version 1.21 or later
HP ProLiant DL585 G1 server	ProLiant System BIOS = (A01) version 2006.03.22 released 4/11/06
HP ProLiant DL145 G1 server	ProLiant System BIOS = 4.07 (03/22/2005)
HP ProLiant DL145 G2 server	BIOS version = 2.16 (A)
HP ProLiant DL 385 G1 server	A05 BIOS version = 2006.03.01
HP xw9300 workstation	To be supplied

CP6000 Specific Components

Table 1-4 Minimum Firmware Versions for CP6000 Specific Components

Component	Minimum Firmware Version
Management Processors (MP)	MP FW: 3.15
HP Integrity rx2600 server	BMC FW: 01.50 EFI FW: 01.22 System FW: 02.21
HP Integrity rx2620 server	BMC FW: 03.47 EFI FW: 03.10 System FW: 03.10
HP Integrity rx1620 server	BMC FW: 03.48 EFI FW: 02.10 System FW: 02.11

Interconnects

Table 1-5 Minimum Firmware Versions for Interconnects

Component	Minimum Firmware Version
Quadrics ELAN4	Switch Firmware = Software Version: 43-05021199
Myricom Myrinet	<ul style="list-style-type: none"> • Switch Firmware Version = 1.0.14 • Switch Firmware Version = 9.6.6 (256 port switch)
InfiniBand	Switch Management Board (SMB) Software = ISR 9024 version: 3.2.0 date: Oct 25 2004 01:56:29 PM build Id:162 ISR 9288 version: 3.3.0 date: Mar 01 2005 07:43:04 PM build Id:211 9024 Chip FW Version = 0.5.0 Line Board FW Version = 0.5.0 Spine Board FW Version = 0.5.0 IB PCI-X card version 3.3.2 IB PCI Express card version 4.6.2