



Console Utilities

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Loadable Firmware Update

- Bootable via floppy, network, CD, or website
- CD is distributed quarterly
- CD update uses APB to automatically load platform
- Network protocol support
 - MOP
 - bootp/TFTP
- Update image contains SRM / AlphaBIOS / RMC Flash / TIG Image and flashable SROM
- NT firmware update floppy is FAT formatted

Failsafe Loader

- Invoked via SRROM automatically or forced
- SRROM goes to floppy if flash image of SRM corrupted
- Jumper J20 (1-2), J22 (2-3), J23 (1-2) automatically forces SRROM to load image
- Failsafe loader floppy is built on VMS file format

Loadable Firmware Update

Function	Description
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Display	Displays the system's configuration table.
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Exit	Done exit LFU (reset).
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List	Lists the device, revision, firmware name, and update revision.
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Readme	Lists important release information.
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Update	Replaces current firmware with loadable data image.
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Verify	Compares loadable and hardware images.
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? or Help	Scrolls this function table.
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UPD> 1

Device	Current Revision	Filename	Update Revision
Abios	5.67	abios_fw	5.67
SRM	x5.3-8834	srm_fw	x5.4-236
rmc	X0.7	rmc_fw	X0.7
srom	x1.32e-F	srom_fw	x1.34-F
tig	f	tig_fw	10

UPD>

Loadable Firmware Update

UPD> u

Confirm update on:

Abios

SRM

rmc

srom

tig

[Y/(N)]y

WARNING: updates may take several minutes to complete for each device.

DO NOT ABORT!

Abios Updating to 5.67... Verifying 5.67... PASSED.

SRM Updating to x5.4-236... Verifying x5.4-236... PASSED.

rmc Updating to X0.7... Verifying X0.7... PASSED.

srom Updating to x1.34-F... Verifying x1.34-F... PASSED.

tig update rev 10 is less than current rev f.

Continue [Y/(N)]y

tig Updating to 10... Verifying 10... PASSED.

UPD>

COMPAQ

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