The EFI system boot environment is available only on HP Integrity systems.

Access the EFI Shell environment for the nPartition from which you will be running and accessing the HP-UX Loader (HPUX.EFI) interface.

Login to the service processor (MP or GSP) and enter CO to access the Console list. Select the nPartition console.

When accessing the console, confirm that you are at the EFI Boot Manager menu (the main EFI menu). If at another EFI menu, select the Exit option from the sub-menus until you return to the screen with the EFI Boot Manager heading.

From the EFI Boot Manager menu, select the EFI Shell menu option to access the EFI Shell environment.

Access the EFI System Partition (fsX: where X is the filesystem number) for the device from which you want to boot HP-UX.

When accessing the EFI System Partition for the desired boot device, issue the HPUX command to invoke the \EFI\HPUX\HPUX.EFI loader on the selected device.

Boot to the HP-UX Boot Loader prompt (HPUX>) by typing any key within the ten seconds given for interrupting the HP-UX boot process. You will use the HPUX.EFI loader to boot HP-UX in single-user mode in the next step.

After you type a key, the HPUX.EFI interface (the HP-UX Boot Loader prompt, HPUX>) is provided.

fs0:\> hpux (c) Copyright 1990-2002, Hewlett Packard Company. All rights reserved HP-UX Boot Loader for IA64 Revision 1.723 Press Any Key to interrupt Autoboot \efi\hpux\AUTO ==> boot vmunix Seconds left till autoboot - 9 [User Types A Key to Stop the HP-UX Boot Process and Access the HPUX.EFI Loader ] Type 'help' for help HPUX>

Issue HP-UX Boot Loader commands at the HPUX> prompt, or enter the EXIT command to return to the EFI Shell interface.

Refer to the help command or the hpux(1M) manpage for details.

Exit the console and service processor interfaces if finished using them.

To exit the EFI environment type ^B (Control-B); this exits the nPartition console and returns to the service processor Main Menu. To exit the service processor, type X at the Main Menu.

Pressing any key at this point interrupts the 10 seconds autoboot timeout and invokes

the OS Loader hpux.efi in interactive mode. At the HPUX> prompt you have several

possibilities to interact, such as

Changing boot options:

HPUX> boot -is for single user mode

HPUX> boot -lq for LVM quorum mode

HPUX> boot -lm for maintenance mode boot

HPUX> boot -tm for failsave mode (no DLKMs etc,)

HPUX> boot backup for booting backup kernel configuration

HPUX> boot vmunix.prev for booting previous kernel