NAME

re-preinstall – installs the JumpStart software on a system

SYNOPSIS

*cdrom-mnt-pt***/export/exec/***arch.release***/sbin/install.d/re-preinstall**
[–**m** *cdrom-mnt-pt*] [–**k** *platform_name*] *target-slice*

AVAILABILITY

SUNWcdrom (Solaris CD).

DESCRIPTION

re-preinstall installs the JumpStart software (Preinstall Boot Image) on a system, so you can power-on the system and have it automatically install the Solaris software (perform a JumpStart installation on the system). Some new systems have the JumpStart software already preinstalled.

There are two ways to use the **re-preinstall** command. The most common way is to run **re-preinstall** on a system to install the JumpStart software on its own default boot disk. This is useful if you want to restore a system to its original factory conditions.

You can also run **re-preinstall** on a system to install JumpStart software on any attached disk. Once you install the JumpStart software on a disk, you can move the disk to a different system and perform a JumpStart installation on the different system.

NOTE: While the command is valid for x86 systems, it is not useful because you cannot reboot with arguments.

re-preinstall creates a standard file system on the specified *target-slice* (usually slice 0), and **re-preinstall** makes sure there is enough space on the *target-slice* for the JumpStart software, which usually requires 26 Mbytes. If sufficient space is not available, **re-preinstall** fails with the following message:

re-preinstall: *target-slice* **is less than 26 Megabytes, please reformat it.**

You can use the **format**(1M) command to create sufficient space on the *target-slice* for the JumpStart software.

OPTIONS

The following options are supported:

–**m** *cdrom-mnt-pt* Absolute path, or mount point, to the Solaris CD. The default is **/cdrom**.

–**k** *platform_name* Platform name of the system that will use the disk with the JumpStart software. The default is the platform name of the system running **re-preinstall**. (Use the **uname** –**i** command to determine a system's platform name.)

OPERANDS

The following operand is supported:

target-slice Device name of the disk slice where the JumpStart software will be installed (usually slice 0). For example, **c0t3d0s0**.

EXAMPLES

re-preinstall on a system and install the JumpStart software on its own default boot disk:

1. Boot the system from the Solaris CD in single-user mode at the "ok" prompt.
   ok boot cdrom -s

2. When the system is in single-user mode, use the **eeprom**(1M) command to determine the system's default boot disk. If no slice is specified for the system's default boot disk, the system boots from slice 0 of the specified disk, by default.

   Note that when you turn on a re-preinstalled system, the system looks for the JumpStart software on the disk slice that it boots from.

3. Run the **re-preinstall** command with only the *target-slice* argument; *target-slice* must be the device name of the disk you determined in Step 2.

   For example, the following command installs the JumpStart software on the system's default boot disk, **c0t3d0s0**:

   example# /cdrom/export/exec/sparc.Solaris_2.4/sbin/install.d/re-preinstall\ c0t3d0s0

EXIT STATUS

The following exit values are returned:

0 success

1 an error has occurred.

SEE ALSO

uname(1), **format**(1M), **eeprom**(1M), **mount**(1M)

SPARC: Installing Solaris Software