

2. Using the Intel® System Event Log Viewer Utility

2.1 Installing the SEL Viewer

SEL Viewer requires Windows* administrative or Linux* root permissions.

To install the SEL Viewer Utility in EFI, do the following:

1. Copy all the files in the SEL Viewer release directory for EFI to a USB flash drive, or create an EFI-bootable CD.
2. Insert the removable media into the server.
3. Boot the server and press the **<F2>** key when prompted to enter BIOS setup.
4. Go to the **Boot Manager** menu and select the option to boot to EFI shell.
At the EFI shell prompt, type `fsn:` where n is the file system number corresponding to the device that contains the SEL Viewer utility files.

To install the SEL Viewer Utility in Windows* with the standalone installation, do the following:

Prerequisites: Java* Runtime Environment (JRE*) must be installed.

1. Install JRE X64 version for supporting WinPE (x64) OS. Installation of JRE in a USB pen drive should be performed on the same version of the OS.
Example: for the JRE x64 version use Windows 64-bit OS.
2. In Windows/Windows PE set the JRE path using `PATH=%PATH%;<>:\bin` (where <> is the USB directory shown on the command prompt such as D: or E: or the path where java is installed (for example, `c:\Program Files\Java`).
3. While installing JRE on USB pen drive to support Windows PE OS, change the installation directory USB pen drive (for example, `g:\`).
4. Copy all files and subdirectories from the utility released location into a folder on the hard drive (for example, `c:\Selview`).
5. Open a command prompt and change to that directory:
6. For 32-bit Windows, go to folder `c:\Selview\Windows\x86\imbdriver`.
7. For 64-bit Windows/Windows PE*, go to folder `c:\Selview\Windows\x64\imbdriver`.
8. Execute `install.cmd` as administrator.
9. This installation script installs the IPMI driver from Intel. If the IPMI driver from Microsoft* is present, the IPMI driver from Intel is not be installed on the system.
10. To run the SEL Viewer Utility, open a command prompt, and change directory to the folder where the `selview.exe` file resides (for example, `cd c:\Selview\windows\x64`).

The SEL Viewer Utility can now be run.