



Intel® Command Line Interface v2.5.1

Release Notes

Release Date: April 2010



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1. Supported Operating Systems

- Windows* Server 2003 Standard/Enterprise Edition – SP2 - x86 & EM64T
- Windows* Server 2003 Standard/Enterprise - R2 - x86 & EM64T
- Windows* Server 2008 x86 & EM64T
- Windows* Server 2003 SBS, 2003 R2
- Windows* Essential Business Server 2008(Centro)

2. Supported Server Platforms

- Intel® Server System SR2612UR
- Intel® Server System SR1640TH
- Intel® Server System S1670HV
- Intel® Server System S1680MV
- Intel® Server System SR1690WB
- Intel® Server System SR1695WB
- Intel® Server Board S5500HV
- Intel® Server System S1670HV
- Intel® Server System S1680MV
- Intel® Server Board S5520UR
- Intel® Server Board S5500BC
- Intel® Server Board S5520HC
- Intel® Server Board S5500HCV
- Intel® Server Board S5500WB
- Intel® Workstation Board S5520SC
- Intel® Server Board SE7320SP2
- Intel® Server Board SE7320VP2
- Intel® Server Board SE7520AF2
- Intel® Server Board SE7520BD2
- Intel® Server Board SE7520JR2
- Intel® Server Board SE7525GP2
- Intel® Server Platforms SR6850HW4M and SR4850HW4M
- Intel® Server System S7000FC4UR
- Intel® Server Board S5000PAL



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- Intel® Server Board S5000PSL
 - Intel® Server Board S5000VSA
 - Intel® Server Board S5000XVN
 - Intel® Server Board S5000XSL
 - Intel® Server Board S5000SAL
 - Intel® Server Board S5400RA
 - Intel® Server Board S5400SF
 - Intel® Server Board S3210SH
 - Intel® Server Board X38ML
 - Intel® Server Board S3420GP

3. Supported Languages

- English
- Brazilian Portuguese
- Chinese Simplified
- Chinese Traditional
- French
- German
- Italian
- Japanese
- Korean
- Russian
- Spanish

4. Changes in this release

Create an individual installer for Intel® Command Line Interface.

5. Features

The Intel® Command Line Interface lets you control a server from the command line rather than from a graphical user interface. You can enter Intel® Command Line Interface commands at a command prompt or from a script file to do the following:

- Remotely power on or off a server
- Remotely reset the server
- Request machine identifiers
- Read sensor values
- Display the network configuration of the BMC
- IPMI 1.0, 1.5 and 2.0 authentication support



-Packet encryption based on IPMI version

You can also execute Perl* scripts to issue commands to multiple remote servers. You can use any of the following consoles to launch dpccli or telnet and issue Intel® Command Line Interface commands:

-The Window's command-line environment (command prompt)

-A Linux* command shell



6. Installation & Uninstallation

6.1. Installation

- To install Intel® CLI for 32 bit windows server, double click file "Intel Command Line Interface-x86.exe" and follow the instructions.
- To install Intel® CLI for 64 bit windows server, double click file "Intel Command Line Interface-x86_64.exe" and follow the instructions.

6.2. Un-Installation

Use control panel **Add / Remove programs** to un-install the Intel® Command Line Interface.

7. Launch Intel® CLI

- Click **Windows Start | All Programs | Intel® CLI**

Or

- In Windows Command Prompt interface, enter command "**telnet 127.0.0.1 623**"

8. Fixed issue list

- Fixed the issue of CLI may fail to detect memory voltage sensors status.