## **Technical Information Document**



Document Title:	How to extract IPMI log from Windows (ONLINE method)
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Product Class:	Servers with BMC
Product and Version:	

## Requirements

In order to produce the IPMI log file, the following conditions are required:

- Bull Servers with BMC (be careful, some servers have optional BMC)
- Windows 2000/2003
- ESMPro Agent Installed

## Procedure

Name 🔺 🛆 Description Status Startup Type Log On As 1. On server, start the service "ESRAS 🍓 ESMDiskArray Started Automatic Local System Utility service" 8 ESMFSService Started Automatic Local System (do not change its starting properties, SMLANService Disabled Local System 🍓 ESMSystemManage. Started Automatic Local System default is "manual") Local System ESRAS Utility Servic Manual Make sure service starts successfully 🆏 Event Log <u>S</u>tart arted Automatic Local System Section Communic. Manual Local System 🆓 File Replication Manual Local System 🍓 FileScreen Server Local System arted Automatic 🍓 FTP Publishing Service arted Automatic Local System Note: Help and Support Automatic Local System arted All Tasks 🖏 HTTP SSL Manual Local System arted 🖏 Human Interface D... Disabled Refresh Local System 🎭 IIS Admin Service rted Automatic Local System

🦓 IMAPI CD-Burning C..

🍓 Indexing Service

**Properties** 

rted

<u>H</u>elp

Disabled

Manual

Manual

Local System

Local System

Local System

- 2. Run the following program "C:\ESM\rasutl.exe"
- ESRAS Utility - 🗆 🗵 3. Click on "Intelligent Platform Management ESRAS Utility - 🗊 110EJ Intelligent Platform Management Interf Interface" and click Most Recent IPMI Data **OK** on confirmation to dialog box. Retwork ESRAS Utility × ?) Obtain the local computer information? Cancel OK -• NUM Ready

4.	Click "File/Back up	the cu	urrent IPM	I information	•"
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- Fill the fields required: As file name, enter "IPMI.DAT" As comment, enter
  - Server model name
  - Serial number
  - Description of failure
  - Contact information.

6. Run the backup



7. Send the IPMI.DAT file to Bull support. Make sure to mention serial number and problem in mail.

## See also

TID0710031501 - How to extract IPMI log from Linux including VMware ESX TID0603081022 - How to extract IPMI log from Windows TID0604210929 - How to extract IPMI log from DOS TID0710031500 - How to create log files on Server with ESMPro Agent from Linux including VMware ESX (COLLECT) TID0408121449 - How to create log files on Server with ESMPro Agent from Windows (COLLECT)

Document owner:	COE Servers		
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