

**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

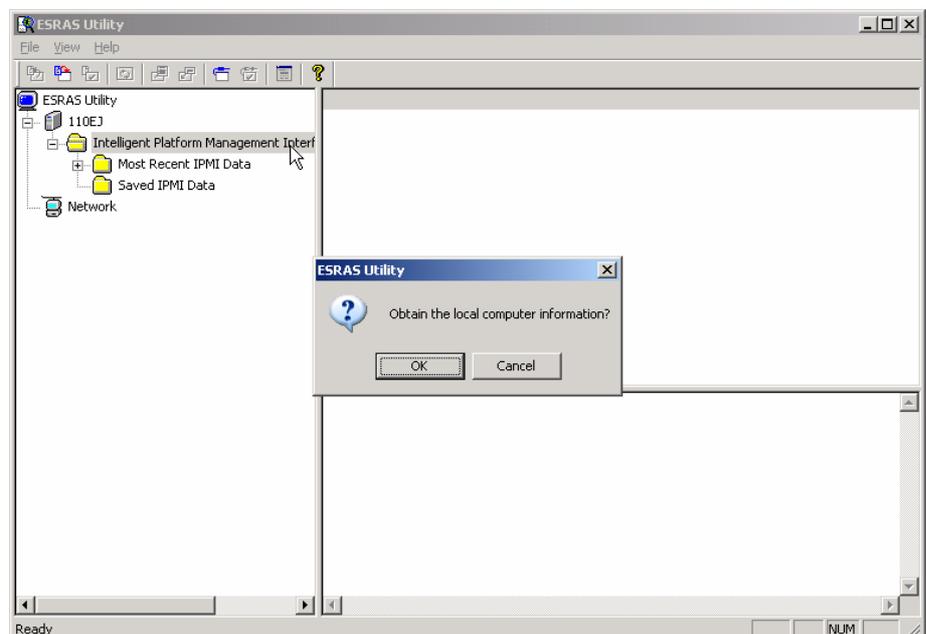
## Procedure

1. On server, start the service “**ESRAS Utility service**”  
 (do not change its starting properties, default is “manual”)  
 Make sure service starts successfully

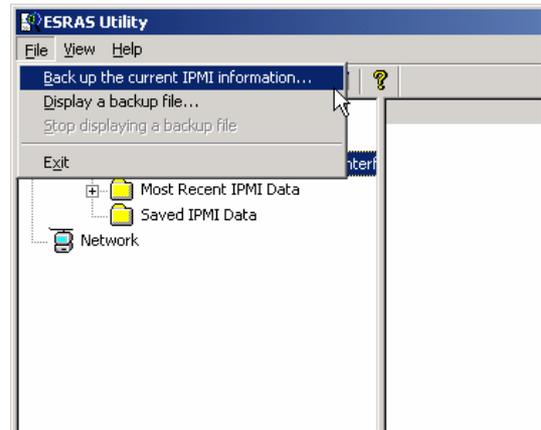
Name	Description	Status	Startup Type	Log On As
ESMDiskArray		Started	Automatic	Local System
ESMF5Service		Started	Automatic	Local System
ESMLANService		Disabled	Automatic	Local System
ESMSystemManage...		Started	Automatic	Local System
<b>ESRAS Utility Service</b>			Manual	Local System
Event Log		Started	Automatic	Local System
ExecView Communic...		Started	Manual	Local System
File Replication		Started	Manual	Local System
FileScreen Server		Started	Automatic	Local System
FTP Publishing Service		Started	Automatic	Local System
Help and Support		Started	Automatic	Local System
HTTP SSL		Started	Manual	Local System
Human Interface D...		Disabled	Disabled	Local System
IIS Admin Service		Started	Automatic	Local System
IMAPI CD-Burning C...		Disabled	Disabled	Local System
Indexing Service		Started	Manual	Local System
Intel NCS NetService		Started	Manual	Local System

2. Run the following program “**C:\ESM\rasutl.exe**”

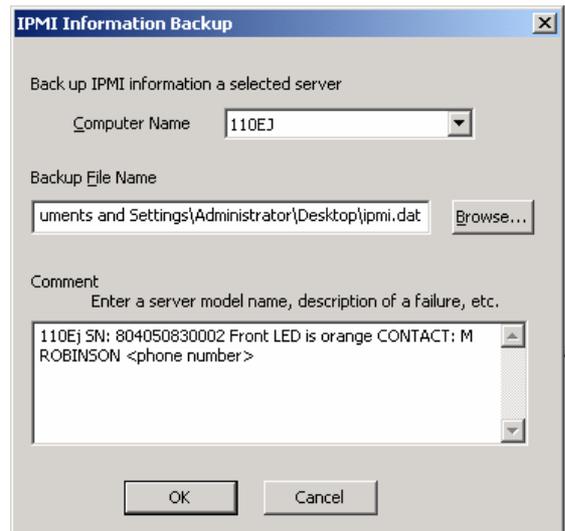
3. Click on “**Intelligent Platform Management Interface**” and click **OK** on confirmation to dialog box.



4. Click “File/Back up the current IPMI information...”



5. 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  
**Applies to:** Server with BMC