

Clearing the Hardware Log on a Dell Server

Software Development RIMSS Business Systems Technology

Company Confidential Copyright ©1983-2017 RIMSS Business Systems Technology Revised 03/03/2017 This Document contains information proprietary to RIMSS Business Systems Technology. Use or disclosure without written permission is expressly forbidden. Below are the instructions for clearing the Hardware Log on a Dell Server with the Dell Server Administrator software previously installed.

Login with the Server's Administrator login and double-click on the Server Administrator icon.



Certificate Error: Navigation Blocked - Windows Internet Explorer	+ 25.209.139.11 _ ♂ ×	
🔊 📀 🗩 https:// v3norfolk :1311/?authType=ntlm&locallogin=true&application=omsa	P 🗹 😚 🗶 💽 Certificate Error: Navigation 🗙	ĥ ☆ \$
		<u>×</u>
There is a problem with this website's security certificate.		
The security certificate presented by this website was not issued by a trusted certific The security certificate presented by this website has expired or is not yet valid.	ate authority.	
Security certificate problems may indicate an attempt to fool you or intercept any da server.	ata you send to the	
We recommend that you close this webpage and do not continue to this web	site.	
Click here to close this webpage.		
Continue to this website (not recommended).		
More information		
	\backslash	
/start 🐰 ⊿ 🚞 🖳 🛞 🥖		 C 10 S:52 PM 2/28/2017
		2/20/2017

Most servers will display the above warning message. Click on Continue to the website.

Additionally, you may see a Dell login prompt. Login as Administrator and the server's administrator password.



Dell OpenManage Server Administra	Itor - Windows Internet Explorer + 25209.139.11	_ @ ×
🔆 🕑 🗢 🔟 https://v3norfolk:1311/4:	21931522511362/OMSAStart?mode=omsa8wid=421931522511362 🔎 🗹 🌊 Certificate error 😚 🗶 💽 Dell OpenManage Server Ad 🗙	₩ 🛠 🛱
	AGE™ SERVER ADMINISTRATOR	Preferences Support About Log Out
V3NORFOLK PowerEdge T610 V3NORFOLKW4dministrator	Properties Health Information System Components (FRU) Front Panel	
Admin - System	Health	e 7 e C ?
Main System Chassis Batteries BIOS Face	Component	Severity
Fans Firmware	Instructions: Click the component to view its details.	
	Batteries	
Memory	Hans Hardware Lea	
Ports		
Power Management Power Supplies	Memory	
Processors Remote Access	Power Management	
Slots	Power Supplies	
Voltages	Processors	
+ Software	Temperatures	
Clonage	Vollages	
	When you click on the Main System Chassis, it will expand showing the different components that ar	re
	part of the chassis. In this instance, the hardware Log is showing a Keu X.	
	Click on the blue hyperlink to expand the Hardware Log component.	
🏘 Start 🛃 🗾 🚞		★ C 10 15:52 PM 2/28/2017

Dell OpenManage Server Adminis	istrator - Windows Ir	nternet Explorer	H 25209.139.11 = 8 ×		<u>م</u>	_ ₽ ×
			Carakoo and 7 K Del OpenManage Server Ad X	L Cupport L A		
OPENM.	ANAGE ^{IM} SERVE	R ADMINISTRATOR	Freidendes	I Support AL	iout Log C	Jui
V3NORFOLK PowerEdge T610	Properties St	utdown Logs Alert Management	Session Management			
V3NORFOLKVAdministrator Admin	Hardware A	Nert Command				_
System	Embedde	ed System Managemer	et (ESM) Log		C ?	
Main System Chassis Batteries	Options: >	Clear Log > Save As				
BIOS Fans						
Firmware	Severity -	Date and Time 🔺	Description -			
Intrusion		Tue Dec 06 10:10:47 2016	Log cleared.			
Memory	<u> </u>	Tue Dec 06 20:09:51 2016	The temperature for power supply 2 is in a warning range.			
Ports		Tue Dec 06 20:12:02 2016	Power supply 2 is operating normally.			
Power Management Power Supplies	<u> </u>	Wed Dec 07 07:07:44 2016	The temperature for power supply 2 is in a warning range.			
Processors		Wed Dec 07 07:09:26 2016	Power supply 2 is operating normally.			
Remote Access	<u> </u>	Wed Dec 07 20:09:48 2016	The temperature for power supply 2 is in a warning range.			
Temperatures		Wed Dec 07 20:12:02 2016	Power supply 2 is operating normally.			
Voltages	<u> </u>	Thu Dec 08 02:24:50 2016	The temperature for power supply 2 is in a warning range.			
+ Storage		Thu Dec 08 02:21:21 2016	Power supply 2 is operating normally.			
	<u> </u>	Thu Dec 08 03:42 23 2016	The temperature for power supply 2 is in a warning range.			
		Thu Dec 08 03:43:05 2016	Power supply 2 is operating normally.			
	<u> </u>	Thu Dec 08 07:07:52 2016	The temperature for power supply 2 is in a warning range.			
		Thu Dec 08 07:09:21 2016	Power supply 2 is operating normally.			
	<u> </u>	Thu Dec 08 08:59:48 2016	The temperature for power supply 2 is in a warning range.			
		Thu Dec 08 09:02:04 2016	Power supply 2 is operating normally.			
	<u> </u>	Thu Dec 08 20:10:05 2016	The temperature for power supply 2 is in a warning range.			
		Thu Dec 08 20:11:56 2016	Power supply 2 is operating normally.			
	<u> </u>	Thu Dec 08 22:35:50 2016	The temperature for power supply 2 is in a warning range.			
		Thu Dec 08 22:37:28 2016	Power supply 2 is operating normally.			
	<u> </u>	Fri Dec 09 02:25:36 2016	The temperature for power supply 2 is in a warning range.			
		Fri Dec 09 02:26:41 2016	Power supply 2 is operating normally.			
	<u>^</u>	Fri Dec 09 03:42:24 2016	The temperature for power supply 2 is in a warning range.			
		Fri Dec 09 03:42:55 2016	Power supply 2 is operating normally.			
	<u>^</u>	Fri Dec 09 07:07:46 2016	The temperature for power supply 2 is in a warning range.			
		Fri Dec 09 07:09:02 2016	Power supply 2 is operating normally.			
		Fri Dec 09 20:10:06 2016	The temperature for nower supply 2 is in a warning range			-
ಶ Start 🛃 🗾 🧮) 🍢 🔞	e		* 🛱 🕴	5:53 2/28/) PM /2017 🎫

Review the Hardware Log to see if any issues need to be addressed.

Once the issue has been resolved, click on the blue hyperlink option for Clear Log.

🥰 Dell OpenManage Server Adminis	strator - Windows Internet Explorer	+ 25.20	9.139.11 _ 🗗 🗙	
COO - Inttps://v3norfolk:131	1/421931522511362/OM5AStart?mode=omsa&vid=421931522511362	D 🔽 😵 Certificate error 🦩 🗡	Dell OpenManage Server Ad X	6 🖈 🅸
	ANAGE™ SERVER ADMINISTRATOR			Preferences Support About Log Out
V3NORFOLK	Properties			
PowerEdge 1610 V3NORFOLKVAdministrator	Health Information System Components (FRU) Front Panel			
Admin				
System	Health			
Main System Chassis				
Batteries	Component			Severity
Fans	Instructions: Click the component to view its details.			
Hardware Performand	Batteries			
Intrusion	Fans			
Network	Hardware Log			
Ports	Intrusion			
Power Supplies	Memory			
Processors Remote Access	Power Management			
Slots	Power Supplies			
Temperatures Voltages	Processors			
+ Software	Temperatures			
+ Storage	Voltages			
ಶ Start 🛃 🔁 🚞	🖳 🎯 🦉			★ 1 10 5.53 PM ↓ 5.53 PM ↓ 2/28/2017 ↓

Once the issue has been resolved, all components should show green. Click on Log Out and close the web page to end the session.