



ThinkSystem SR650 V3



7D75 7D76 7D77

https://pubs.lenovo.com/safety_documentation/

Lenovo

<http://datacentersupport.lenovo.com/warrantylookup>

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- **Lenovo XClarity Administrator** **Lenovo XClarity Ad-**
ministrator
 - **Lenovo XClarity Controller**
Lenovo XClarity Controller **UEFI**
Lenovo XClarity Provisioning Manager
 - **Lenovo XClarity Controller** **UEFI** **Lenovo XClarity Provisioning**
Manager
 - **Lenovo XClarity Controller** **XCC**
Lenovo XClarity Controller **XCC** **Lenovo XClarity Controller** **XCC**
<https://pubs.lenovo.com/xcc-overview/>
 - **Lenovo XClarity Provisioning Manager** **LXPM**
Lenovo XClarity Provisioning Manager **LXPM** **Lenovo**
XClarity Provisioning Manager **LXPM** **LXPM**
<https://pubs.lenovo.com/xpm-overview/>
-

12

FOXppnnxxxxc

- *pp*
 - CM
 - HM
 - PM **XClarity Provisioning Manager - LXPM** LEPT
 - SF
 - SP
- *nn*
 - AA / -

- CA - mux /
- DA - / / LCD
- IO I/O - PCI/USB
- KVM
- MA - DIMM
- RAID NVRAM EPROM
- PU -
- QPI
- PW - VRM VRD
- AT - TPMD UPS PDU
- SB -
- SD - CD/DVD SAS
- DASD remoteCopy flashCopy
- SR RAID -
- VD VPD - EPROM
- FSM PSM HMC FDMC UEFI CMM IOMC CCE PMC DPSM
- SVC IMM FSP
- BR - / HA
- BT - /
- CL LEPT
- CN -
- CP - Config Pattern
- CR - /
- DD - AIX IBM I SDD IPMI
- DM -
- EA
- EM - LEPT
- EM - /
- FC - FlexCat /
- FW -
- HA - SRIOV LPAR
- IF - podm icm Irim SWFW
- II - cimp smis di mapi SCFG
- IM PCI Manager - pcim SWFW
- IN - bos ethm fcf npiv FCF SWFW
- fiber channel
- IP PIE - tbd
- IU / - util infr serv isds IBIS
- NM - LEPT
- NM -
- OH / -
- OS LEPT
- OS - Power Linux AIX IPL AIX IBM i
- IBM i OS
- PR -

- RC -
- SD LEPT
- SE -
- SR LEPT RAID
- SS - LEPT FFDC
- SS -
- TR - RTC NTP
- UN /
- UP LEPT
- UP -
- WD -

• XXXX

• C

- A
- B /
- D -
- E -
- F /
- G /
- H /
- I /
- J /
- K /
- L /
- M /
- N /
- W -

2 XClarity Controller

Lenovo XClarity Controller

Lenovo XClarity Controller

	ID	XCC	
	FRU		
XCC			"
			"

FOXSPCA0017M: 传感器 [SensorElementName] 已从不太严重状态变为紧急状态

- FOXSPCA0017M
- *[SensorElementName]*
OCP ID FOXSPCA0017M CPU PCI
" "

Lenovo XClarity Controller <https://pubs.lenovo.com/xcc-overview/>
XCC " "

- *[SensorElementName], [ManagedElementName], [ProcessorElementName], [ComputerSystemElementName], [PowerSupplyElementName], ...*
- *[arg1], [arg2], [arg3], [arg4], [arg5]...*

-
-
-

severity — device

- *severity*
-
-
-
- *device*

CIM

CIM

ID

SNMP Trap ID
SNMP

MIB

SNMP trap ID

Lenovo XClarity Administrator Call Home " "

Lenovo Lenovo

IBM IBM Lenovo

Lenovo XClarity Administrator Call Home

http://sysmgt.lenovofiles.com/help/topic/com.lenovo.lxca.doc/admin_setupcallhome.html

6 " XCC " Lenovo

Call Home Lenovo XClarity Controller

Lenovo

XCC

XClarity Administrator
Home

Call

1.

FOX SPEM4014I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]
FOX SPEM4015I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]
FOX SPEM4025I	[arg1] [arg2] [arg3] [arg4] [arg5]
FOX SPEM4026I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]
FOX SPI00011N	[SensorElementName]

1.

FOX SPI00015M	[ComputerSystemElementName] [PhysicalConnectorSystemElementName]
FOX SPPW0002L	[PowerSupplyElementName]
FOX SPPW0035M	[NumericSensorElementName]
FOX SPPW0047M	[NumericSensorElementName]
FOX SPPW0063M	[SensorElementName]
FOX SPSD0001L	[StorageVolumeElementName]
FOX SPSD0002G	[ComputerSystemElementName] [StorageVolumeElementName]
FOX SPSD0002L	/ MTM-SN [arg2] [arg1]
FOX SPSD0003G	/ MTM-SN [arg2] [arg1]
FOX SPSD0006L	[ComputerSystemElementName]
FOX SPSD0008L	/ MTM-SN [arg2] [arg1]
FOX SPSS4004I	Call Home [arg1]
FOX SPSS4005I	[arg1] Call Home [arg2]

XCC

XCC

" " " " " "

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FOX SPBR4000I	[arg1] [arg2] [arg3] IP [arg4]	
FOX SPBR4002I	[arg1]	
FOX SPBR4004I	[arg1] EnableOSWatchdog=[arg2] OSWatchdogTimeout=[arg3] EnableLoaderWatchdog=[arg4] LoaderTimeout=[arg5]	
FOX SPBR4005I	[arg1] [arg2]	
FOX SPBR4006I	[arg1] [arg2] [arg3] IP [arg4]	
FOX SPBR4009I	[arg1] [arg2] [arg3]	
FOX SPBR400AI	[arg1] [arg2] [arg3]	

FOX SPBR400BI	[arg1] [arg3]	[arg2]
FOX SPBR400CI	[arg1] [arg3]	[arg2]
FOX SPBR400DI	[arg1]	
FOX SPBR400EI	[arg1]	
FOX SPBR400FI	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPBT0007I	[ComputerSystemElementName]	
FOX SPCA0012I	[SensorElementName]	
FOX SPCA0013I	[SensorElementName]	
FOX SPCA2002I	[NumericSensorElementName]	
FOX SPCA2007I	[NumericSensorElementName]	
FOX SPCA2009I	[NumericSensorElementName]	
FOX SPCA2011I	[NumericSensorElementName]	
FOX SPCA2016I	[SensorElementName]	
FOX SPCA2017I	[SensorElementName]	
FOX SPCN4000I	[arg1] Mode=[arg2] BaudRate=[arg3] StopBits=[arg4] Parity=[arg5] SessionTerminateSequence=[arg6]	
FOX SPCN4001I	[arg1] [arg2]	
FOX SPCN4002I	[arg1] CLI	
FOX SPCN4003I	[arg1] [arg2]	
FOX SPCN4004I	[arg1] [arg2]	
FOX SPCN4005I	[arg1]	
FOX SPCN4006I	[arg1] IPMI	
FOX SPCR2001I	[SensorElementName]	
FOX SPDA2000I	[ComputerSystemElementName] POST	

FOX SPDM4000	[arg1] = [arg2] = [arg3]	
FOX SPDM4001	[arg1]	
FOX SPDM4003	[arg1] TKLM TKLMServer1=[arg2] Port=[arg3] TKLMServer2=[arg4] Port=[arg5] TKLMServer3=[arg6] Port=[arg7] TKLMServer4=[arg8] Port=[arg9]	
FOX SPDM4004	[arg1] TKLM TKLMServerDeviceGroup=[arg2]	
FOX SPDM4005	[arg1] TKLM	
FOX SPDM4006	[arg1] TKLM	
FOX SPDM4007	[arg1] [arg2] TKLM	
FOX SPDM4008	[arg1] TKLM	
FOX SPDM4009	[arg1] [arg4] [arg2] [arg3]	
FOX SPDM4010	[arg1] [arg2]	
FOX SPDM4011	[arg1] EKMS TKLMServerProto- col=[arg2]	
FOX SPEA2001	[SensorElementName]	
FOX SPEA2002	[SensorElementName]	
FOX SPEM0003	[RecordLogElementName]	
FOX SPEM0004	[RecordLogElementName]	
FOX SPEM0005	[RecordLogElementName]	
FOX SPEM0009	[ComputerSystemElementName] [RecordLogElement]	
FOX SPEM2004	[RecordLogElementName]	
FOX SPEM4000	[arg2] [arg1] [arg3]	
FOX SPEM4001	[arg2] [arg1] 75%	
FOX SPEM4002	[arg2] [arg1] 100%	
FOX SPEM4003	LED [arg1] [arg3] [arg2]	
FOX SPEM4004	SNMP [arg1] [arg2]	
FOX SPEM4005	SNMP [arg1] [arg2]	
FOX SPEM4006	[arg1] RetryLimit=[arg2] RetryInterval=[arg3] EntryInterval=[arg4]	

FOX SPEM4007I	[arg9] [arg10] IP [arg11] [arg1] Name=[arg2] DeliveryMethod=[arg3] Address=[arg4] IncludeLog=[arg5] Enabled=[arg6] EnabledAlerts=[arg7] AllowedFilters=[arg8]	
FOX SPEM4008I	[arg1] SNMP EnabledAlerts=[arg2] AllowedFilters=[arg3]	
FOX SPEM4009I	UEFI	
FOX SPEM4010I	UEFI [arg1]	
FOX SPEM4011I	XCC [arg1]	
FOX SPEM4012I	[arg1] [arg2] Encapsulation lite	
FOX SPEM4014I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4015I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4016I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4017I	RAID LED [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4018I	/ / [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4019I	/ [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4020I	/ / [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4022I	/ / [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4023I	[arg2] [arg3] [arg4] [arg5] [arg1]	
FOX SPEM4024I	RAID [arg3] [arg4] [arg5] [arg1] [arg2]	
FOX SPEM4025I	[arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4026I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]	

FOX SPEM4027I	RAID [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4028I	[arg3] PCIe [arg2] [arg1] [arg4]	
FOX SPEM4029I	CPU [arg1] PCIe	
FOX SPEM4030I	RAID RAID [arg1] [arg2] [arg3] [arg4] [arg5]	
FOX SPEM4031I	[arg3] [arg4] IP [arg5] [arg1] [arg2]	
FOX SPEM4032I	[arg1]	
FOX SPEM4033I	[arg1]	
FOX SPEM4041I	[arg1] SmartNIC	
FOX SPEM4042I	[arg1] SmartNIC	
FOX SPFC4000I		
FOX SPFC4001I	[arg1]	
FOX SPFC4002I		
FOX SPFC4003I	NextBoot UEFI	
FOX SPFC4004I	NextAc UEFI	
FOX SPFC4005I	UEFI	
FOX SPFW0003I	[ComputerSystemElementName]	
FOX SPFW0004I	UEFI	
FOX SPFW0005I	UEFI	
FOX SPFW0006I	UEFI	
FOX SPFW0007I	UEFI	
FOX SPFW2000I	[ComputerSystemElementName] POST	
FOX SPFW2001I	[ComputerSystemElementName] POST	
FOX SPI0000I	[PhysicalConnectorElementName]	
FOX SPI00010I	[SensorElementName]	
FOX SPI00017I	[ComputerSystemElementName] [PhysicalConnectorElementName]	

FOX SPIO2002	[ComputerSystemElementName]	POST
FOX SPIO2003	[ComputerSystemElementName]	
FOX SPIO2004	[SensorElementName]	
FOX SPIO2006	[ComputerSystemElementName]	NMI
FOX SPIO2007	[ComputerSystemElementName]	PCI PERR
FOX SPIO2008	[ComputerSystemElementName]	PCI SERR
FOX SPIO2010	[SensorElementName]	
FOX SPIO2013	[SensorElementName]	
FOX SPIO2014	[SensorElementName]	
FOX SPIO2015	[ComputerSystemElementName] [PhysicalConnectorElementName]	
FOX SPIO2017	[ComputerSystemElementName] [PhysicalConnectorElementName]	
FOX SPMA0003	[PhysicalMemoryElementName] [MemoryElementName]	
FOX SPMA0004	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0009	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0021	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0023	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0025	[SensorElementName]	
FOX SPMA2003	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPMA2005	[ComputerSystemElementName]	POST
FOX SPMA2007	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA2009	[MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA2010	[MemoryElementName] [PhysicalMemoryElementName]	

FOX SPMA2012	[MemoryElementName]	[PhysicalMemoryElementName]	
FOX SPMA2013	[ComputerSystemElementName]	POST	
FOX SPMA2017	[RedundancySetElementName]	" " "	
FOX SPMA2019	[RedundancySetElementName]		
FOX SPMA2024	[SensorElementName]		
FOX SPNM4000	[arg1]		
FOX SPNM4001	[arg3]	[arg1]	[arg2]
FOX SPNM4002	[arg3]	[arg1]	[arg2]
FOX SPNM4003	MTU	[arg3]	[arg1] [arg2]
FOX SPNM4004	[arg2] MAC	[arg3]	[arg1]
FOX SPNM4005	[arg2]	[arg1]	
FOX SPNM4006	[arg2]	[arg1]	
FOX SPNM4007	IP	[arg3]	[arg1] [arg2]
FOX SPNM4008	[arg2] IP	[arg3]	[arg1]
FOX SPNM4009	IP	[arg3]	[arg1] [arg2]
FOX SPNM4011	[[arg1]] DHCP-HSTN=[arg2] DN=[arg3]	IP@=[arg4] SN=[arg5] GW@=[arg6] DNS1@=[arg7]	
FOX SPNM4012	[[arg1]] IP-Cfg:HstName=[arg2] IP@=[arg3]	NetMsk=[arg4] GW@=[arg5]	
FOX SPNM4013	LAN	[[arg1]]	
FOX SPNM4014	LAN	[[arg1]]	
FOX SPNM4015	DHCP	[arg2]	[arg1]
FOX SPNM4016	[arg2]	[arg1]	
FOX SPNM4017	[arg2]	[arg1]	
FOX SPNM4018	DDNS	[arg2]	[arg1]
FOX SPNM4019	DDNS	[arg1]	
FOX SPNM4020	IPv6	[arg1]	
FOX SPNM4021	IPv6	[arg1]	
FOX SPNM4022	IPv6 IP	[arg1]	
FOX SPNM4023	IPv6 DHCP	[arg1]	
FOX SPNM4024	IPv6	[arg1]	

FOX SPNM4025	IPv6 IP [arg1]	
FOX SPNM4026	IPv6 DHCP [arg1]	
FOX SPNM4027	IPv6 [arg1]	
FOX SPNM4028	[[arg1]] IPv6-LinkLocal:HstName=[arg2] IP@=[arg3] Pref=[arg4]	
FOX SPNM4029	[[arg1]] IPv6-Static:HstName=[arg2] IP@=[arg3] Pref=[arg4] GW@=[arg5]	
FOX SPNM4030	[[arg1]] DHCPv6-HSTN=[arg2] DN=[arg3] IP@=[arg4] Pref=[arg5] DNS1@=[arg5]	
FOX SPNM4031	IPv6 [arg3] [arg1] [arg2]	
FOX SPNM4033	Telnet [arg3] [arg1] [arg2]	
FOX SPNM4034	SSH [arg3] [arg1] [arg2]	
FOX SPNM4035	Web-HTTP [arg3] [arg1] [arg2]	
FOX SPNM4036	Web-HTTPS [arg3] [arg1] [arg2]	
FOX SPNM4037	CIM/XML HTTP [arg3] [arg1] [arg2]	
FOX SPNM4038	CIM/XML HTTPS [arg3] [arg1] [arg2]	
FOX SPNM4039	SNMP [arg3] [arg1] [arg2]	
FOX SPNM4040	SNMP [arg3] [arg1] [arg2]	
FOX SPNM4041	Syslog [arg3] [arg1] [arg2]	
FOX SPNM4042	[arg3] [arg1] [arg2]	
FOX SPNM4043	SMTP [arg1] [arg2]:[arg3]	
FOX SPNM4044	Telnet [arg2] [arg1]	
FOX SPNM4045	DNS [arg1] UseAdditionalServers=[arg2] PreferredDNStype=[arg3] IPv4Server1=[arg4] IPv4Server2=[arg5] IPv4Server3=[arg6] IPv6Server1=[arg7] IPv6Server2=[arg8] IPv6Server3=[arg9]	
FOX SPNM4046	LAN over USB [arg2] [arg1]	
FOX SPNM4047	LAN over USB [arg1] ExternalPort=[arg2] USB-LAN port=[arg3]	
FOX SPNM4048	PXE [arg1]	
FOX SPNM4049	[arg1] TKLM [arg2]	
FOX SPNM4050	[arg1] SMTP	

FOX SPNM4051I	[arg1]	SMTP	[arg2]	
FOX SPNM4052I	[arg2]	DHCP	[arg1]	
FOX SPNM4053I	[arg2]	[arg1] Lenovo XClarity Administrator		
	DNS			
FOX SPNM4054I	[arg2]	DHCP	[arg1]	
FOX SPNM4055I		DHCP		
FOX SPNM4056I	NTP	[arg1]		
FOX SPNM4057I	IP	[arg1]	[arg2]	
	[arg3]			
FOX SPNM4058I	[arg1]	IP	[arg4] [arg2]	
	[arg3]			
FOX SPNM4059I	[arg1]	IP	[arg4] [arg2]	
	[arg3]			
FOX SPNM4060I	[arg1]	IP	[arg4] [arg2]	
	[arg3]			
FOX SPOS4000I		[arg2]	[arg1]	
FOX SPOS4001I	[arg1]			
FOX SPOS4004I		[arg1]		
FOX SPOS4005I	[arg1]	[arg2]	IP [arg3]	
FOX SPOS4006I	[arg1]	[arg2]	IP [arg3]	
FOX SPOS4007I	[arg1]	[arg2]	IP [arg3]	
FOX SPOS4008I	[arg1]	[arg2]	IP [arg3]	
FOX SPOS4009I				
FOX SPOS4011I	[arg2]	[arg3]	IP [arg4] [arg1]	
FOX SPOS4012I	POST			
FOX SPPP4000I	[arg3]	[arg2]	[arg1]	
FOX SPPP4001I		[arg2]	[arg1]	
FOX SPPP4002I	[arg1]	[arg4]	[arg2] [arg3]	
FOX SPPP4003I	[arg1]	[arg4]	[arg2] [arg3]	
FOX SPPP4004I	[arg3]	[arg1]	[arg2]	
FOX SPPP4005I		[arg3]	[arg1] [arg2]	
FOX SPPP4006I		[arg1]	[arg2]	

FOX SPPP4007I	[arg1]	[arg2]
FOX SPPP4008I	[arg1]	[arg2]
FOX SPPP4011I	[arg1]	
FOX SPPP4012I	[arg1]	
FOX SPPP4013I	[arg1]	
FOX SPPP4014I	[arg1]	
FOX SPPP4015I	[arg1]	
FOX SPPP4016I	[arg1]	
FOX SPPP4017I		
FOX SPPP4018I		
FOX SPPP4019I		
FOX SPPP4020I		
FOX SPPP4021I		
FOX SPPP4022I		
FOX SPPP4023I		
FOX SPPP4024I		
FOX SPPP4025I		
FOX SPPP4026I		
FOX SPPP4027I	OEM	
FOX SPPP4028I		
FOX SPPP4029I		
FOX SPPP4030I		
FOX SPPP4031I		
FOX SPPP4032I		
FOX SPPP4033I		
FOX SPPP4034I		
FOX SPPP4035I		
FOX SPPP4036I		
FOX SPPP4037I		
FOX SPPP4038I		
FOX SPPP4039I		

FOX SPPP4040		
FOX SPPP4041		
FOX SPPP4042	[arg1]	
FOX SPPP4043	PRESET [arg1]	
FOX SPPP4044	CMIM [arg1]	
FOX SPPP4045	XCC [arg1]	
FOX SPPP4046	[arg1]	
FOX SPPP4047	[arg1] [arg2]	
FOX SPPP4048	[arg2] [arg1] "	
FOX SPPP4049	[arg1]	
FOX SPPP4050	[arg1] PFR	
FOX SPPP4051	[arg3] [arg4] IP [arg5] [arg1] GPU [arg2]	
FOX SPPP4052	[arg3] [arg4] IP [arg5] [arg1] GPU [arg2]	
FOX SPPP4054	PSU PSU	
FOX SPPR0000	[ManagedElementName]	
FOX SPPR2001	[ManagedElementName]	
FOX SPPU0000	[ProcessorElementName] [SlotElementName]	
FOX SPPU2000	[SlotElementName] [ProcessorElement- Name]	
FOX SPPU2001	[ProcessorElementName]	
FOX SPPU2002	[ProcessorElementName]	
FOX SPPU2007	[ComputerSystemElementName] POST	
FOX SPPW0001	[PowerSupplyElementName] [PhysicalPackageElementName]	
FOX SPPW0005	[PowerSupplyElementName]	
FOX SPPW0008	[SensorElementName]	
FOX SPPW0009	[PowerSupplyElementName]	
FOX SPPW0011	[PowerSupplyElementName]	
FOX SPPW0053	[SensorElementName]	
FOX SPPW0054	[SensorElementName]	
FOX SPPW0055	[SensorElementName]	

FOX SPPW0091I	[RedundancySetElementName]	
FOX SPPW2001I	[PowerSupplyElementName] [PhysicalPackageElementName]	
FOX SPPW2002I	[PowerSupplyElementName]	
FOX SPPW2003I	[PowerSupplyElementName]	
FOX SPPW2005I	[PowerSupplyElementName]	
FOX SPPW2006I	[PowerSupplyElementName]	
FOX SPPW2007I	[PowerSupplyElementName]	
FOX SPPW2008I	[PowerSupplyElementName]	
FOX SPPW2011I	[PowerSupplyElementName]	
FOX SPPW2017I	/ MT M-SN [arg2] [arg1]	
FOX SPPW2031I	[NumericSensorElementName]	
FOX SPPW2035I	[NumericSensorElementName]	
FOX SPPW2047I	[NumericSensorElementName]	
FOX SPPW2057I	[SensorElementName]	
FOX SPPW2061I	[SensorElementName]	
FOX SPPW2062I	[SensorElementName]	
FOX SPPW2063I	[SensorElementName]	
FOX SPPW2079I	[SensorElementName]	
FOX SPPW2097I	[RedundancySetElementName]	
FOX SPPW2101I	[RedundancySetElementName]	
FOX SPPW2104I	[RedundancySetElementName] " " "	
FOX SPPW2110I	[RedundancySetElementName]	
FOX SPPW4001I	[arg1] PCIe [arg2]	
FOX SPSB2000I	[ComputerSystemElementName] POST	
FOX SPSP0000I	[StorageVolumeElementName]	

FOX SPSD0001I	/ MT M-SN [arg2] [StorageVolumeElementName] [arg1]	
FOX SPSD0003I	[ComputerSystemElementName]	
FOX SPSD0005I	/ MT M-SN [arg2] [arg1]	
FOX SPSD0007I	[ComputerSystemElementName]	
FOX SPSD0008I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2000I	[PhysicalPackageElementName] [StorageVolumeElementName]	
FOX SPSD2001I	[StorageVolumeElementName]	
FOX SPSD2002I	[ComputerSystemElementName] [StorageVolumeElementName]	
FOX SPSD2003I	[ComputerSystemElementName]	
FOX SPSD2005I	[ComputerSystemElementName]	
FOX SPSD2006I	[ComputerSystemElementName]	
FOX SPSD2007I	[ComputerSystemElementName]	
FOX SPSD2008I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2009I	[ComputerSystemElementName] POST	
FOX SPSD2010I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2011I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2012I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2013I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2014I	/ MT M-SN [arg2] [arg1]	
FOX SPSD2015I	/ MT M-SN [arg2] [arg1]	
FOX SPSE2000I	[PhysicalPackageElementName]	
FOX SPSE2010I		
FOX SPSE4001I	[arg2] IP [arg4] [arg1] [arg3]	

FOX SPSE 4002	Userid [arg1] [arg2] WEB IP [arg4] [arg3]	
FOX SPSE 4003	[arg1] CLI [arg3] [arg2]	
FOX SPSE 4004	[arg1] WEB userid IP [arg2] Userid	
FOX SPSE 4005	[arg1] TELNET userid IP [arg2] ID	
FOX SPSE 4007	Userid [arg1] [arg2] SSH IP [arg4] [arg3]	
FOX SPSE 4008	[arg2] SNMPv1 [arg1] Name=[arg3] AccessType=[arg4] Address=[arg5]	
FOX SPSE 4009	[arg1] LDAP Selection- Method=[arg2] DomainName=[arg3] Server1=[arg4] Server2=[arg5] Server3=[arg6] Server4=[arg7]	
FOX SPSE 4010	[arg1] LDAP RootDN=[arg2] UIDSearchAttribute=[arg3] BindingMethod=[arg4] EnhancedRBS=[arg5] TargetName=[arg6] GroupFilter=[arg7] GroupAttribute=[arg8] LoginAttribute=[arg9]	
FOX SPSE 4011	Web HTTPS [arg2] [arg1]	
FOX SPSE 4012	CIM/XML(HTTPS) [arg2] [arg1]	
FOX SPSE 4013	LDAP [arg2] [arg1]	
FOX SPSE 4014	SSH [arg2] [arg1]	
FOX SPSE 4015	[arg1] Authen- ticationMethod=[arg2] LockoutPeriod=[arg3] SessionTimeout=[arg4]	
FOX SPSE 4016	[arg1] PasswordRequired=[arg2] PasswordExpirationPe- riod=[arg3] MinimumPasswordReuseCycle=[arg4] MinimumPasswordLength=[arg5] MinimumPassword- ChangeInterval=[arg6] MaxmumLoginFailures=[arg7] LockoutAfterMaxFailures=[arg8]	
FOX SPSE 4017	[arg1]	
FOX SPSE 4018	[arg1]	
FOX SPSE 4019	[arg1]	
FOX SPSE 4020	[arg1] [arg2]	
FOX SPSE 4021	[arg1] [arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9]	

FOX SPSE 4022	[arg6] [arg7] IP [arg8] [arg1] SNMPv3 AuthenticationProtocol=[arg2] PrivacyProtocol=[arg3] AccessType=[arg4] HostforTraps=[arg5]	
FOX SPSE 4023	[arg2] [arg3] IP [arg4] [arg1] SSH	
FOX SPSE 4024	[arg3] [arg4] IP [arg5] [arg2] [arg1] SSH	
FOX SPSE 4025	[arg2] [arg3] IP [arg4] [arg1] SSH	
FOX SPSE 4026	[arg1] IP [arg3] CIM [arg2]	
FOX SPSE 4027	[arg1] IP [arg2] userid CIM Userid	
FOX SPSE 4028	Userid [arg1] IPMI IP [arg3] [arg2]	
FOX SPSE 4029	Userid [arg1] SNMP IP [arg3] [arg2]	
FOX SPSE 4030	Userid [arg1] IPMI [arg2]	
FOX SPSE 4031	[arg1] [arg2]	
FOX SPSE 4032	[arg1] [arg2] IP [arg3]	
FOX SPSE 4033	[arg1] [arg2] IP [arg3]	
FOX SPSE 4034	[arg1]	
FOX SPSE 4035		
FOX SPSE 4036	[arg1]	
FOX SPSE 4037	[arg3] [arg1] [arg2]	
FOX SPSE 4038	[arg3] TLS [arg1] [arg2]	
FOX SPSE 4039	[arg1]	
FOX SPSE 4040	[arg1]	
FOX SPSE 4041	ID [arg1] IP [arg3] SFTP [arg2]	
FOX SPSE 4042	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4043	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4044	[arg3] [arg4] IP [arg5] [arg2] [arg1]	

FOX SPSE 4045	[arg1] [arg3] [arg4] IP [arg5] [arg2] Salt	
FOX SPSE 4046	[arg1] [arg2] [arg3] IP [arg4]	
FOX SPSE 4047	[arg1] [arg2] [arg12] [arg3][arg4][arg5][arg6][arg7][arg8][arg9][arg10][arg11]	
FOX SPSE 4048	[arg1] [arg2]	
FOX SPSE 4049	[arg1] [arg3] [arg2]	
FOX SPSE 4050	[arg1] [arg2] IPMI [arg3][arg4][arg5]	
FOX SPSE 4051	[arg1] [arg3] IP [arg4] [arg2]	
FOX SPSE 4052	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4053	[arg1] [arg3] IP [arg4] [arg2]	
FOX SPSE 4054	[arg2] IP [arg3] [arg1] IPMI SEL	
FOX SPSE 4055	[arg1] IP [arg2] SED	
FOX SPSE 4056	[arg2] IP [arg3] [arg1] SED AK	
FOX SPSE 4057	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4058	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4059	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4060	[arg3] [arg4] IP [arg5] [arg1] [arg2]	
FOX SPSE 4061	[arg10] [arg11] IP [arg12] [arg1] [arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9]	
FOX SPSE 4062	[arg1] [arg2] IP [arg3]	
FOX SPSE 4063	[arg4] [arg5] IP [arg6] [arg1] [arg2] [arg3]	
FOX SPSE 4064	ID [arg3] [arg4] IP [arg5] SNMPv3 ID [arg1] [arg2]	
FOX SPSE 4065	[arg2] [arg3] IP [arg4] [arg1] SFTP	
FOX SPSE 4066	[arg1] [arg3] [arg4] IP [arg5] [arg2]	

FOX SPSE 4067I	[arg7] [arg8] IP [arg9] [arg1] [arg2][arg3][arg4][arg5][arg6]	
FOX SPSE 4068I	Userid [arg1] IP [arg4] [arg2] Redfish [arg3]	
FOX SPSE 4069I	[arg1] LDAP RootDN=[arg2] UIDSearchAttribute=[arg3] BindingMethod=[arg4] TargetName=[arg5] GroupFilter=[arg6] GroupAttribute=[arg7] LoginAttribute=[arg8]	
FOX SPSE 4070I	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4071I	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4072I	[arg1] [arg2] IP [arg3] SED AK	
FOX SPSE 4073I	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4074I	XCC2	
FOX SPSE 4075I	KCS [arg1] [arg2] [arg3] IP [arg4]	
FOX SPSE 4076I	KCS [arg1] [arg2] [arg3] IP [arg4]	
FOX SPSE 4079I	[arg2] [arg3] IP [arg4] [arg1]	
FOX SPSE 4080I	[arg1] [arg2] IP [arg4] CMOS	
FOX SPSS4000I	[arg1]	
FOX SPSS4001I	[arg1] Name=[arg2] Contact=[arg3] Location=[arg4] Room=[arg5] RackID=[arg6] Rack U-position=[arg7] Address=[arg8]	
FOX SPSS4002I	[arg1] [arg2]	
FOX SPSS4003I	[arg1] [arg2]	
FOX SPSS4004I	Call Home [arg1]	
FOX SPSS4005I	[arg1] Call Home [arg2]	
FOX SPSS4006I	[arg1] Call Home [arg2]	
FOX SPSS4007I	BMC [arg1] [arg2]	
FOX SPSS4008I	[arg3] [arg1] [arg2]	
FOX SPSS4009I	LX PM	

FOX SPSS4010	[arg1]	
FOX SPSS4011	[arg1] [arg2]	
FOX SPTR4000	NTP [arg2] [arg1]	
FOX SPTR4001	[arg1] Date=[arg2] Time=[arg3] DST Auto-adjust=[arg4] Time- zone=[arg5]	
FOX SPTR4002	[arg1] Mode= NTP NTPServerHost1=[arg2]:[arg3] NTPServer- Host2=[arg4]:[arg5] NTPServerHost3=[arg6]:[arg7] NTPServerHost4=[arg8]:[arg9] NTPUpdateFre- quency=[arg10]	
FOX SPTR4003	[arg1] Mode=	
FOX SPUN0009	[SensorElementName]	
FOX SPUN0010	[SensorElementName]	
FOX SPUN0026	[LogicalDeviceElementName]	
FOX SPUN0027	[PhysicalPackageElementName] [LogicalDeviceElementName]	
FOX SPUN0039	[RedundancySetElementName]	
FOX SPUN0048	PCI [arg1] RAID	
FOX SPUN2003	[NumericSensorElementName]	
FOX SPUN2009	[SensorElementName]	
FOX SPUN2010	[SensorElementName]	
FOX SPUN2012	[SensorElementName]	
FOX SPUN2018	[SensorElementName]	
FOX SPUN2019	[SensorElementName]	
FOX SPUN2023	[SensorElementName]	
FOX SPUN2026	[PhysicalPackageElementName] [LogicalDeviceElementName]	
FOX SPUN2027	[LogicalDeviceElementName]	
FOX SPUN2049	PCI [arg1] RAID	
FOX SPUN2050	PCI [arg1] RAID	
FOX SPUN2058	[arg1]	
FOX SPUP0001	[ComputerSystemElementName]	

FOX SPUP0002	[ComputerSystemElementName]	
FOX SPUP0003	[ComputerSystemElementName]	
FOX SPUP2007	[ComputerSystemElementName]	
FOX SPUP4001	[arg3] [arg2] [arg1]	
FOX SPUP4002	[arg3] [arg2] [arg1]	
FOX SPUP4006	[arg2] [arg3] IP [arg4] [arg1] " XCC "	
FOX SPUP4007	XCC SPI	
FOX SPUP4008	UEFI SPI	
FOX SPUP4010	[arg4] [arg3] [arg2] [arg1]	
FOX SPUP4011	[arg4] [arg3] [arg2] [arg1]	
FOX SPWD0000	[WatchdogElementName]	
FOX SPWD0001	[WatchdogElementName] [ComputerSystemElementName]	
FOX SPWD0002	[WatchdogElementName] [ComputerSystemElementName]	
FOX SPWD0003	[ComputerSystemElementName] [WatchdogElementName]	
FOX SPWD0004	[WatchdogElementName]	
FOX SPBR4001	[arg1]	
FOX SPCA0007	[NumericSensorElementName]	
FOX SPDM4002	[arg1] VPD	
FOX SPEA0001	[SensorElementName]	
FOX SPEM4043	[arg1] [arg2]	
FOX SPIO0014	[SensorElementName]	Warning
FOX SPIO2000	[PhysicalConnectorElementName]	
FOX SPMA0010	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPMA0024	[SensorElementName]	
FOX SPNM4010	DHCP[[arg1]] IP	
FOX SPNM4032	DHCPv6 IP	
FOX SPPP4009		

FOX SPPP4010I		
FOX SPPU0002G	[ProcessorElementName]	
FOX SPPU0015G	[SensorElementName]	
FOX SPPW0003G	[PowerSupplyElementName]	
FOX SPPW0006I	[PowerSupplyElementName]	
FOX SPPW0007I	/ MTM-SN [arg2] [arg1]	
FOX SPPW0031J	[NumericSensorElementName]	
FOX SPPW0057J	[SensorElementName]	
FOX SPPW0088J	[SensorElementName]	
FOX SPPW0101J	[RedundancySetElementName]	
FOX SPPW0104J	[RedundancySetElementName]	
FOX SPSD0002G	[ComputerSystemElementName] [StorageVolumeElementName]	
FOX SPSD0003G	/ MTM-SN [arg2] [arg1]	
FOX SPSE0000F	[PhysicalPackageElementName]	
FOX SPSE0010J		
FOX SPSE4006I	XCC [arg1] SSL	
FOX SPUN0009G	[SensorElementName]	
FOX SPUN0018J	[SensorElementName]	
FOX SPUN0049J	PCI [arg1] RAID	
FOX SPUN0051J	PCI [arg1] RAID	
FOX SPUN0052J	PCI [arg1] RAID	
FOX SPUN0058J	[arg1] [arg2]	
FOX SPUN0059J	[SensorElementName]	
FOX SPUN0060G	[SensorElementName]	
FOX SPBR4003I	[arg1]	
FOX SPBR4007I	[arg4] [arg1] [arg2] [arg3] IP	

FOX SPBR4008I	[arg1] [arg2] [arg3] IP [arg4]	
FOX SPCA0002M	[NumericSensorElementName]	
FOX SPCA0009M	[NumericSensorElementName]	
FOX SPCA0011N	[NumericSensorElementName]	
FOX SPCA0016M	[SensorElementName]	
FOX SPCA0017M	[SensorElementName]	
FOX SPCA0019N	[SensorElementName]	
FOX SPCR0001N	[SensorElementName]	
FOX SPDA0000N	[ComputerSystemElementName] —	
FOX SPEA0002M	[SensorElementName]	
FOX SPFW0000N	[ComputerSystemElementName] POST	
FOX SPIO0002N	[ComputerSystemElementName] —	
FOX SPIO0003N	[ComputerSystemElementName]	
FOX SPIO0004L	[SensorElementName]	
FOX SPIO0006N	[ComputerSystemElementName] NMI	
FOX SPIO0011N	[SensorElementName]	
FOX SPIO0013N	[SensorElementName]	
FOX SPIO0015M	[ComputerSystemElementName] [PhysicalConnectorSystemElementName]	
FOX SPMA0012M	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPOS4002I	[arg1]	
FOX SPOS4003I	[arg1]	
FOX SPOS4010I		
FOX SPPU0001N	[ProcessorElementName]	
FOX SPPU0007N	[ProcessorElementName] CPU	
FOX SPPW0002L	[PowerSupplyElementName]	

FOX SPPW0007L	[PowerSupplyElementName]	
FOX SPPW0035M	[NumericSensorElementName]	
FOX SPPW0047M	[NumericSensorElementName]	
FOX SPPW0061M	[SensorElementName]	
FOX SPPW0062M	[SensorElementName]	
FOX SPPW0063M	[SensorElementName]	
FOX SPPW0079N	[SensorElementName]	
FOX SPPW0110M	[RedundancySetElementName] "	
	"	
FOX SPSB0000N	[ComputerSystemElementName]	
FOX SPSD0001L	[StorageVolumeElementName]	
FOX SPSD0002L	/ MTM-SN [arg2] [arg1]	
FOX SPSD0005L	[ComputerSystemElementName]	
FOX SPSD0006L	[ComputerSystemElementName]	
FOX SPSD0007L	/ MTM-SN [arg2] [arg1]	
FOX SPSD0008L	/ MTM-SN [arg2] [arg1]	
FOX SPSD0009M	[ComputerSystemElementName] —	
FOX SPSE4000I	[arg1] [arg2]	
FOX SPSR0001N	[SensorElementName]	
FOX SPUN0019M	[SensorElementName]	
FOX SPUN0023N	[SensorElementName]	
FOX SPUN0050M	PCI [arg1] RAID	
FOX SPUN0053M	PCI [arg1] RAID	
FOX SPUN0054M	PCI [arg1] RAID	
FOX SPUN0055M	PCI [arg1] RAID	

FOX SPUP0007L	[ComputerSystemElementName]	BMC		
FOX SPUP4000	[arg1]			
FOX SPUP4003	[arg2]	[arg1]	[arg3]	
FOX SPUP4004	/ XCC	[arg1]	[arg2] /	XCC
FOX SPUP4005	/ FPGA	[arg1]	[arg2] /	FPGA
FOX SPUP4009	[arg1]			
FOX SPPU2015	[SensorElementName]			

XClarity Controller

XClarity Controller

- FOX SPBR4000 [arg1] [arg2] [arg3] IP [arg4]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0027

- FOX SPBR4001 [arg1]

SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0030

1. BMC

2

3. Lenovo

- FOXPBR4002 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0032

- FOXPBR4003 [arg1]

SNMP Trap ID 21
CIM Prefix: IMM CIM ID: 0039

1.

2. BMC Ethernet-over-USB

3. RNDIS cdc_ether

4.

5.

- FOXPBR4004 [arg1] EnableOSWatchdog=[arg2] OSWatchdogTimeout=[arg3] EnableLoaderWatchdog=[arg4] LoaderTimeout=[arg5]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0095

- FQX SPBR 4005 [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0109

- FQX SPBR 4006 [arg1] [arg2] [arg3] IP [arg4]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0136

- FQX SPBR 4007 [arg1] [arg2] [arg3] IP [arg4]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0137

- 2 45
- 3

- FOXPBR4008 [arg1] [arg2] [arg3] IP [arg4]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0138

1. BMC
- 2 45
- 3

- FOXPBR4009 [arg1] [arg2] [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0255

- FOXPBR400A [arg1] [arg2] [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0256

- FOX SPBR400BI [arg1] [arg2] [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0257

- FOX SPBR400CI [arg1] [arg2] [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0258

- FOX SPBR400DI [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0259

- FOX SPBR400EI [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0260

- FQX SPBR400FI [arg2] [arg3] IP [arg4] [arg1]

-
 SNMP Trap ID 22
 CIM Prefix: IMM CIM ID: 0272

- FQX SPBT0007I [ComputerSystemElementName]

-
 SNMP Trap ID
 CIM Prefix: PLAT CIM ID: 0286

1. PD
- 2.
- 3.
4. UEFI
5. UEFI
- 6.

- FQX SPCA0002M [NumericSensorElementName]

-
 SNMP Trap ID 11
 CIM Prefix: PLAT CIM ID: 0480

- 1.
- 2.
3. XCC WebGUI
4. Lenovo

- FOX SPCA0007J [NumericSensorElementName]

-

SNMP Trap ID 12
 CIM Prefix: PLAT CIM ID: 0490

1. XCC
- 2.
- 3.
- 4.
5. XCC WebGUI Lenovo

- FOX SPCA0009M [NumericSensorElementName]

—

SNMP Trap ID 0
 CIM Prefix: PLAT CIM ID: 0494

1. " "
 - a. 47° C
 - b.
 - c. XCC WebGUI Lenovo

2. " CPU 1 DTS" " CPU 2 DTS"

- a. XCC
- b.
- c.
- d.
- e.

f. XCC WebGUI Lenovo

- FQXSPCA0011N [NumericSensorElementName]

SNMP Trap ID 0
 CIM Prefix: PLAT CIM ID: 0498

- 1. " "

 - a. 50° C
 - b.
 - c. XCC WebGUI Lenovo

- 2. " CPU 1 DTS" " CPU 2 DTS"

 - a. XCC
 - b.
 - c.
 - d.
 - e.
 - f. XCC WebGUI Lenovo

- FQXSPCA0012 [SensorElementName]

-
SNMP Trap ID 165
CIM Prefix: PLAT CIM ID: 0518

- FOX SPCA0013 [SensorElementName]

-
SNMP Trap ID 12
CIM Prefix: PLAT CIM ID: 0518

- FOX SPCA0016M [SensorElementName]

-
SNMP Trap ID 11
CIM Prefix: PLAT CIM ID: 0522

1. " " " "
2. XCC
3. XCC WebGUI Lenovo

- FOX SPCA0017M [SensorElementName]

—

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0522

1. XCC
- 2.
- 3.
- 4.
5. " "
6. Lenovo

- FQX SPCA0019N [SensorElementName]

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0524

1. XCC
- 2.
- 3.
- 4.
5. " "
6. Lenovo

- FQX SPCA2002 [NumericSensorElementName]

SNMP Trap ID 11

CIM Prefix: PLAT CIM ID: 0481

- FQX SPCA2007I [NumericSensorElementName]

SNMP Trap ID 12
CIM Prefix: PLAT CIM ID: 0491

- FQX SPCA2009I [NumericSensorElementName]

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0495

- FQX SPCA2011I [NumericSensorElementName]

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0499

- FQX SPCA2016I [SensorElementName]

SNMP Trap ID 11
CIM Prefix: PLAT CIM ID: 0523

- FQX SPCA2017I [SensorElementName]

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0523

- FQX SPCN4000I [arg1] Mode=[arg2] BaudRate=[arg3] Stop-Bits=[arg4] Parity=[arg5] SessionTerminateSequence=[arg6]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0078

- FQX SPCN4001I [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0128

- FQX SPCN4002I [arg1] CLI

CLI

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0145

- FQX SPCN4003 [arg1] [arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0194

- FQX SPCN4004 [arg1] [arg2]
IPMI/CLI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0317

- FQX SPCN4005 [arg1]
IPMI/CLI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0318

- FQX SPCN4006 [arg1] IPMI
IPMI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0319

- FQX SPCRO001N [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0524

1. XCC
2. UEFI ME
3. Lenovo

- FQX SPCR2001I [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0525

- FQX SPDA0000N [ComputerSystemElementName] —
" "

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0766

- | | | | |
|------|-------------|-----------|------|
| UEFI | BMC | UEFI POST | POST |
| POST | " UEFI POST | " | UEFI |
- FOX SPDA2001 [ComputerSystemElementName] POST
POST

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0185

- FOX SPDM4001 [arg1] = [arg2]
= [arg3]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0072

- FOX SPDM4001 [arg1]
IP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0139

- FQX SPDM4002 [arg1] VPD
VPD

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0142

Lenovo

- FQX SPDM4003 [arg1] TKLM TKLMServer1=[arg2] Port=[arg3]
TKLMServer2=[arg4] Port=[arg5] TKLMServer3=[arg6] Port=[arg7] TKLM-
Server4=[arg8] Port=[arg9]
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0146

- FQX SPDM4004 [arg1] TKLM TKLMServerDevice-
Group=[arg2]
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0147

- FQX SPDM4005 [arg1] TKLM
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0148

- FOXSPDM4006 [arg1] TKLM
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0149

- FOXSPDM4007 [arg1] [arg2] TKLM
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0150

- FOXSPDM4008 [arg1] TKLM
TKLM

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0151

- FOXSPDM4009 [arg1] [arg4] [arg2] [arg3]
URL /

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0162

- FOX SPDM4011I [arg1] EKMS TKLMServerProtocol=[arg2]
EKMS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0293

- FOX SPEA0001J [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

1. Stordi LSA RAID
2. MegaRAID
3. XCC WebGUI Lenovo

- FOX SPEA0002M [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0522

- 1. Stordi LSA RAID
- 2. MegaRAID
- 3. XCC WebGUI Lenovo

- FOXSPEA2001I [SensorElementName]

-
 SNMP Trap ID 60
 CIM Prefix: PLAT CIM ID: 0521

- FOXSPEA2002I [SensorElementName]

-
 SNMP Trap ID 50
 CIM Prefix: PLAT CIM ID: 0523

- FOXSPEM4000I [arg2] [arg1] [arg3]

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0020

- FOXSPEM4001I [arg2] [arg1] 75%
 75%

-
SNMP Trap ID 35
CIM Prefix: IMM CIM ID: 0037

- FQX SPEM4002 [arg2] [arg1] 100%

-
SNMP Trap ID 35
CIM Prefix: IMM CIM ID: 0038

- FQX SPEM4003 LED [arg1] [arg3] [arg2]
LED

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0071

- FQX SPEM4004 SNMP [arg1] [arg2]
SNMPv1 SNMPv3

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0073

- FQX SPEM4005 SNMP [arg1] [arg2]
SNMPv1 SNMPv3

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0074

- FQX SPEM4006 [arg1] RetryLimit=[arg2] Retry-Interval=[arg3] EntryInterval=[arg4]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0110

- FQX SPEM4007 [arg9] [arg10] IP [arg11] [arg1] Name=[arg2] DeliveryMethod=[arg3] Address=[arg4] IncludeLog=[arg5] Enabled=[arg6] EnabledAlerts=[arg7] AllowedFilters=[arg8]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0111

- FQX SPEM4008 [arg1] SNMP EnabledAlerts=[arg2] AllowedFilters=[arg3]
SNMP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0112

- FQX SPEN40091 UEFI
UEFI

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0152

- FQX SPEN40101 UEFI [arg1]
UEFI

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0161

- FQX SPEN40111 XCC [arg1]
XCC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0196

- FQX SPEN40121 [arg1] [arg2] Encapsulation lite
Encapsulation lite

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0201

- FQXSP4014 RAID [arg1]
[arg2] [arg3] [arg4] [arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0203

- FQXSP4015 RAID [arg1] [arg2]
[arg3] [arg4] [arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0204

- FQXSP4016 RAID
[arg1] [arg2] [arg3] [arg4] [arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0205

- FQXSP4017 RAID [arg1] [arg2] [arg3] [arg4]
LED
[arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0206

- FQX SPeM4018 / /
[arg1] [arg2] [arg3] [arg4] [arg5]
/

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0207

- FQX SPeM4019 / [arg1]
[arg2] [arg3] [arg4] [arg5]
/

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0208

- FQX SPeM4020 / /
[arg1] [arg2] [arg3] [arg4] [arg5]
/

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0209

- ~~FOX SPEM4022~~ / /
[arg1] [arg2] [arg3] [arg4] [arg5]
/

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0210

- ~~FOX SPEM4023~~
[arg1] [arg2] [arg3] [arg4] [arg5]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0211

- ~~FOX SPEM4024~~ RAID
[arg1] [arg2] [arg3] [arg4] [arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0212

- ~~FOX SPEM4025~~ [arg1]
[arg2] [arg3] [arg4] [arg5]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0213

- FOXSPEM4026 RAID [arg1]
[arg2] [arg3] [arg4] [arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0214

- FOXSPEM4027 RAID [arg1] [arg2] [arg3] [arg4]
[arg5]
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0215

- FOXSPEM4028 [arg3] PCIe [arg2] [arg1] [arg4]
PCI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0220

- FOXSPEM4029 CPU [arg1] PCIe
PCIe

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0221

- FOXSPEM4030 RAID [arg1] [arg2] [arg3] [arg4] [arg5]
RAID
RAID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0223

- FOXSPEM4031 [arg3] [arg4] IP [arg5]
[arg1] [arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0273

- FOXSPEM4032 [arg1]

-
SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0274

- FQX SPEM4033 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0275

- FQX SPEM4041 [arg1] SmartNIC
SmartNIC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0312

- FQX SPEM4042 [arg1] SmartNIC
SmartNIC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0313

- FQX SPEM4043 [arg1] [arg2]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0320

- FQX SPFC4000

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0143

- FQX SPFC4001 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0144

- FQX SPFC4002

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0193

- FQX SPFC4003 NextBoot UEFI
 NextBoot UEFI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0197

- FQX SPFC4004 NextAc UEFI
NextAC UEFI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0198

- FQX SPFC4005 UEFI
UEFI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0199

- FQX SPFW0000N [ComputerSystemElementName] POST
Post

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0184

- UEFI XCC UEFI POST UEFI POST UEFI
POST " UEFI POST " UEFI
• FQX SPFW0004 UEFI
" "

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0188

- FQXSPFW0005 UEFI

“ ”

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0188

- FQXSPFW0006 UEFI

“ ”

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0188

- FQXSPFW0007 UEFI

“ ”

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0188

1. LXPM

2

3

Lenovo

- FQX SPFW2000I [ComputerSystemElementName] POST
POST

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0185

- FQX SPFW2001I [ComputerSystemElementName] POST
POST

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0185

- FQX SPI0000I [PhysicalConnectorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0264

- FQX SPI00002N [ComputerSystemElementName] —
" "

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0764

- FOXSPIO0003N [ComputerSystemElementName]
NMI/
UEFI BMC "UEFI POST" "UEFI POST UEFI"
POST

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0222

- FOXSPIO0004L [SensorElementName]
1. NMI
2. NMI
3. I/O

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0224

- FOXSPIO0006N [ComputerSystemElementName] NMI
1.
2.
3.
NMI

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0228

1. Lenovo SPP
- 2.
- 3.
4. XCC WebGUI
Lenovo

- FQXSPI00010 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0238

- FQXSPI00011N [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0240

1. Lenovo <http://support.lenovo.com/>
- 2.

3

XCC WebGUI

Lenovo

- FOXSPIO0013N [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0244

1. Lenovo <http://support.lenovo.com/>

2

3

XCC WebGUI

Lenovo

- FOXSPIO0014J [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0246

1.

2. Lenovo

- FOXSPIO0015M [ComputerSystemElementName] [PhysicalConnectorSystemElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0330

- 1.
- 2 UEFI XCC

3

4

5

6

- FQX SPIO00171 [ComputerSystemElementName] [PhysicalConnectorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0334

- FQX SPIO2000 [PhysicalConnectorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0265

1. COM VGA

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0230

- FQX SPIO2007 [ComputerSystemElementName] PCI PERR
PCI PERR

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0233

- FQX SPIO2008 [ComputerSystemElementName] PCI SERR
PCI SERR

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0235

- FQX SPIO2010 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0239

- FQX SPIO2013 [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0245

- FQX SPIO2014 [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0247

- FQX SPIO2015 [ComputerSystemElementName] [PhysicalConnectorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0331

- FQX SPIO2017 [ComputerSystemElementName] [PhysicalConnectorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0336

- FQX SPMA0003 [PhysicalMemoryElementName] [MemoryElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0128

- FQX SPMA0004I [MemoryElementName] [PhysicalMemoryElement-Name]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0131

- FQX SPMA0009I [MemoryElementName] [PhysicalMemoryElement-Name]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0140

- FQX SPMA0010I [MemoryElementName] [PhysicalMemoryElement-Name]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0142

1. XCC
- 2.
- 3.
- 4.

- 5.
6. Lenovo

- FOX SPMA0012M [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID 0
 CIM Prefix: PLAT CIM ID: 0146

1. System Management Module xClarity Controller
- 2.
- 3.
4. DIMM
- 5.
6. Lenovo

- FOX SPMA0022 [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID -

CIM Prefix: PLAT CIM ID: 0140

- FOXS PMAC023 [MemoryElementName] [PhysicalMemoryElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0140

- FOXS PMAC024G [SensorElementName]

-
SNMP Trap ID 43
CIM Prefix: PLAT CIM ID: 0508

1. DIMM DIMM
2. XCC Web GUI
3. Lenovo

- FOXS PMAC025 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0508

- FQX SPMA2003 [MemoryElementName] [PhysicalMemoryElement-
Name]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0129

- FQX SPMA2005 [ComputerSystemElementName] POST
POST

-
SNMP Trap ID 41
CIM Prefix: PLAT CIM ID: 0185

- FQX SPMA2007 [MemoryElementName] [PhysicalMemoryElementName]

-
SNMP Trap ID 41
CIM Prefix: PLAT CIM ID: 0137

- FQX SPMA2009 [MemoryElementName] [PhysicalMemoryElementName]

-
SNMP Trap ID

CIM Prefix: PLAT CIM ID: 0141

- FQX SPMA2010 [MemoryElementName] [PhysicalMemoryElement-Name]

SNMP Trap ID -
CIM Prefix: PLAT CIM ID: 0143

- FQX SPMA2012 [MemoryElementName] [PhysicalMemoryElement-Name]

SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0147

- FQX SPMA2013 [ComputerSystemElementName] POST
POST

SNMP Trap ID 41
CIM Prefix: PLAT CIM ID: 0185

- FQX SPMA2017 [RedundancySetElementName] " " " " " "
" " " "

-
SNMP Trap ID 43
CIM Prefix: PLAT CIM ID: 0807

- FQX SPMA2019 [RedundancySetElementName] " "

-
SNMP Trap ID 41
CIM Prefix: PLAT CIM ID: 0811

- FQX SPMA2024 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0509

- FQX SPNM4001 [arg1]

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0001

- FQX SPNM4001 [arg3] [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0003

- FQX SPNM4002 [arg3] [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0004

- FQX SPNM4003 [arg3] MTU [arg1] [arg2]
MTU

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0005

- FQX SPNM4004 MAC [arg3] [arg1] [arg2]
MAC

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0006

- FQX SPNM4005 [arg2] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0007

- FQX SPNM4006 [arg2] [arg1]

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0008

- FQX SPNM4007 IP [arg3] [arg1] [arg2]
IP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0009

- FQX SPNM4008 [arg3] IP [arg1] [arg2]
IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0010

- FQXSPNM4009 IP [arg3] [arg1] [arg2]
IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0011

- FQXSPNM4010 DHCP[[arg1]] IP
DHCP IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0013

1. BMC
2. DHCP BMC IP

- FQXSPNM4011 [[arg1]] DHCP-HSTN=[arg2] DN=[arg3] IP@=[arg4]
SN=[arg5] GW@=[arg6] DNS1@=[arg7]
DHCP IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0022

- FQXSPNM4012 [[arg1]] IP-Cfg:HstName=[arg2] IP@=[arg3]
NetMsk=[arg4] GW@=[arg5]
IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0023

- FOXSPNM4013 LAN [[arg1]]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0024

- FOXSPNM4014 LAN [[arg1]]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0025

- FOXSPNM4015 [arg2] DHCP [arg1]
DHCP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0026

- FOXSPNM4016 [arg2] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0043

- FQXSPNM40171 [arg2] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0044

- FQXSPNM40181 [arg2] DDNS [arg1]
DDNS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0045

- FQXSPNM40191 DDNS [arg1]
DDNS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0046

- FQXSPNM40201 IPv6 [arg1]
IPv6

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0047

- FQX SPNM4021 IPv6 [arg1]
IPv6

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0048

- FQX SPNM4022 IPv6 IP [arg1]
IPv6

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0049

- FQX SPNM4023 IPv6 DHCP [arg1]
IPv6 DHCP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0050

- FQX SPNM4024 IPv6 [arg1]

IPv6

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0051

- FQXSPNM4025 IPv6 IP [arg1]
IPv6

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0052

- FQXSPNM4026 IPv6 DHCP [arg1]
IPv6 DHCP

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0053

- FQXSPNM4027 IPv6 [arg1]
IPv6

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0054

- **FQX SPNM4028** [[arg1]] IPv6-LinkLocal:HstName=[arg2] IP@=[arg3]
 Pref=[arg4]
 IPv6

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0055

- **FQX SPNM4029** [[arg1]] IPv6-Static:HstName=[arg2] IP@=[arg3]
 Pref=[arg4] GW@=[arg5]
 IPv6

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0056

- **FQX SPNM4030** [[arg1]] DHCPv6-HSTN=[arg2] DN=[arg3] IP@=[arg4]
 Pref=[arg5] DNS1@=[arg5]
 IPv6 DHCP

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0057

- **FQX SPNM4031** IPv6 [arg3] [arg1] [arg2]
 IPv6

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0058

- FQXSPNM4032 DHCPv6 IP
DHCP6 IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0059

1. BMC
2. DHCPv6 BMC IP

- FQXSPNM4033 Telnet [arg3] [arg1] [arg2]
Telnet

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0061

- FQXSPNM4034 SSH [arg3] [arg1] [arg2]
SSH

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0062

- FQXSPNM4035 Web-HTTP [arg3] [arg1] [arg2]
Web HTTP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0063

- FOXSPNM40361 Web-HTTPS [arg3] [arg1] [arg2]
Web HTTPS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0064

- FOXSPNM40371 CIM/XML HTTP [arg3] [arg1] [arg2]
CIM HTTP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0065

- FOXSPNM40381 CIM/XML HTTPS [arg3] [arg1] [arg2]
CIM HTTPS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0066

- FOXSPNM40391 SNMP [arg3] [arg1] [arg2]

SNMP

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0067

- FQXSPNM4040 SNMP [arg3] [arg1] [arg2]
SNMP

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0068

- FQXSPNM4041 Syslog [arg3] [arg1] [arg2]
Syslog

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0069

- FQXSPNM4042 [arg3] [arg1] [arg2]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0070

- FOXSPNM4043 SMTP [arg1] [arg2]:[arg3]
SMTP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0086

- FOXSPNM4044 Telnet [arg2] [arg1]
Telnet

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0087

- FOXSPNM4045 DNS [arg1] UseAdditionalServers=[arg2] PreferredDNStype=[arg3] IPv4Server1=[arg4] IPv4Server2=[arg5] IPv4Server3=[arg6] IPv6Server1=[arg7] IPv6Server2=[arg8] IPv6Server3=[arg9]
DNS

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0088

- FOXSPNM4046 LAN over USB [arg2] [arg1]
USB-LAN

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0089

- FQXSPNM40471 LAN over USB [arg1] ExternalPort=[arg2]
 USB-LAN port=[arg3]
 USB-LAN

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0090

- FQXSPNM40481 PXE [arg1]
 PXE

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0129

- FQXSPNM40491 [arg1] TKLM [arg2]
 TKLM

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0159

- FQXSPNM40501 [arg1] SMTP
 SMTP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0160

- FOXSPNM40511 [arg1] SMTP [arg2]
SMTP

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0163

- FOXSPNM40521 [arg2] DHCP [arg1]
DHCP

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0216

- FOXSPNM40531 [arg2] [arg1] Lenovo XClarity Administrator DNS
Lenovo XClarity Administrator DNS

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0217

- FOXSPNM40541 [arg2] DHCP [arg1]
DHCP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0244

- FOXSPNM4055 DHCP
DHCP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0245

- FOXSPNM4056 NTP [arg1]
NTP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0249

- FOXSPNM4057 IP [arg1] [arg2] [arg3]
IP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0250

- FOXSPNM4058 [arg1] IP [arg4] [arg2] [arg3]
IP

- IMM
SNMP Trap ID 37
CIM Prefix: IMM CIM ID: 0286

- FOXSPNM4059 [arg1] IP [arg4] [arg2] [arg3]
IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0287

- FOXSPNM4060 [arg1] IP [arg4] [arg2]
[arg3]
IP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0288

- FOXSPOS4000 [arg2] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0012

- FOXSPOS4001 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0028

1.
 - a.
 - b. BMC Ethernet-over-USB
 - c. RNDIS cdc_ether
 - d.

2

- FQX SPOS4002 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0029

- 1.
2. BMC Ethernet over USB
3. RNDIS cdc_ether
- 4.
5. BMC

- FQX SPOS4003 [arg1]

“

”

- **FQX SPOS4007I** [arg1] [arg2] IP [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0233

- **FQX SPOS4008I** [arg1] [arg2] IP [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0234

- **FQX SPOS4009I**

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0235

- **FQX SPOS4010I**

-
SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0236

1.

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" "

4. Lenovo

- FQX SPOS4011I [arg2] [arg3] IP [arg4] [arg1]

-

SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0280

- FQX SPOS4012I POST

-

SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0302

- FQX SPPP4000I [arg3] [arg2] [arg1]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0015

- FQX SPPP4001 [arg2] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0081

- FQX SPPP4002 [arg1] [arg4] [arg2] [arg3]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0082

- FQX SPPP4003 [arg1] [arg4] [arg2] [arg3]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0083

- FQX SPPP4004 [arg3] [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0084

- **FOX SPPP4005** [arg3] [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0113

- **FOX SPPP4006** [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0114

- **FOX SPPP4007** [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0115

- **FOX SPPP4008** [arg1] [arg2]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0116

- FQX SPPP4009

-
SNMP Trap ID 164
CIM Prefix: IMM CIM ID: 0117

- FQX SPPP4010

-
SNMP Trap ID 164
CIM Prefix: IMM CIM ID: 0118

- FQX SPPP4011 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0119

- FQX SPPP4012 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0120

- FOXSPPP4013 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0121

- FOXSPPP4014 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0122

- FOXSPPP4015 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0123

- FOXSPPP4016 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0124

- FQX SPPP40171

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0125

- FQX SPPP40181

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0126

- FQX SPPP40191

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0127

- FQX SPPP40201

-
SNMP Trap ID 164
CIM Prefix: IMM CIM ID: 0130

- ~~FQX SPPP4021~~

-
SNMP Trap ID 164
CIM Prefix: IMM CIM ID: 0131

- ~~FQX SPPP4022~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0166

- ~~FQX SPPP4023~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0167

- ~~FQX SPPP4024~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0168

- FQX SPPP4025

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0169

- FQX SPPP4026

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0170

- FQX SPPP4027 OEM
 OEM

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0171

- FQX SPPP4028

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0172

- ~~FQX SPPP4029~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0173

- ~~FQX SPPP4030~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0174

- ~~FQX SPPP4031~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0175

- ~~FQX SPPP4032~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0176

- FQX SPPP4033

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0177

- FQX SPPP4034

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0178

- FQX SPPP4035

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0179

- ~~FOX SPPP4036~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0180

- ~~FOX SPPP4037~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0181

- ~~FOX SPPP4038~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0182

- ~~FOX SPPP4039~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0183

- FQX SPPP4040

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0184

- FQX SPPP4041

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0185

- FQX SPPP4042 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0186

- FQX SPPP4043 PRESET [arg1]
PRESET

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0187

- FOX SPPP4044 CMM [arg1]
CMM

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0188

- FOX SPPP4045 XCC [arg1]
XCC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0189

- FOX SPPP4047 [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0021

- FOX SPPP4048 [arg2] [arg1] " "

-
SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0227

- FQX SPPP4049 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0252

- FQX SPPP4050 [arg1] PFR
PFR

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0253

- FQX SPPP4051 [arg3] [arg4] IP [arg5] [arg1]
GPU [arg2]
GPU

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0296

- FQX SPPP4052 [arg3] [arg4] IP [arg5] [arg1]
GPU [arg2]
GPU

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0297

- FOX SPPP4054I PSU PSU
PSU

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0316

- FOX SPPR0000I [ManagedElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0390

- FOX SPPR2001I [ManagedElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0392

- FOX SPPU0000I [ProcessorElementName] [SlotElementName]
" "

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0034

- FOXSPPU0001N [ProcessorElementName]

—
SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0036

1. XCC
- 2.
- 3.
- 4.

- 5.
6. Lenovo

- FOXSPPU0002G [ProcessorElementName]

- CPU
SNMP Trap ID 42
CIM Prefix: PLAT CIM ID: 0038

1. XCC
- 2.

3
4

5 " "
6 Lenovo

- FOXSPPU0007N [ProcessorElementName] CPU
CPU

- CPU
SNMP Trap ID 40
CIM Prefix: PLAT CIM ID: 0050

- FOXSPPU0015G [SensorElementName]
UEFI BMC UEFI POST UEFI POST
" UEFI POST " UEFI
POST

- CPU
SNMP Trap ID 42
CIM Prefix: PLAT CIM ID: 0508

1. CPU XCC " "
2 Lenovo LKM SDSi XCC GUI
3 Lenovo

- FOXSPPU2000 [SlotElementName] [ProcessorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0035

- FQX SPPU2001I [ProcessorElementName]

-
SNMP Trap ID 0
CIM Prefix: PLAT CIM ID: 0037

- FQX SPPU2002I [ProcessorElementName]

- CPU
SNMP Trap ID 42
CIM Prefix: PLAT CIM ID: 0039

- FQX SPPU2007I [ComputerSystemElementName] POST
POST

- CPU
SNMP Trap ID 40
CIM Prefix: PLAT CIM ID: 0185

- FQX SPPU2015I [SensorElementName]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0509

- FOXSPPW0001I [PowerSupplyElementName] [PhysicalPackageElement-Name]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0084

- FOXSPPW0002L [PowerSupplyElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0086

1. PSU LED
 - a. LED
 - b. LED

2

3 Lenovo

- FOXSPPW0003G [PowerSupplyElementName]

-
SNMP Trap ID 164
CIM Prefix: PLAT CIM ID: 0088

- 1.
- 2 " "
- 3 Lenovo

- FQX SPPW0005 [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0098

- FQX SPPW0006 [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0100

1. PSU LED
 - a. LED
 - b. LED
- 2
- 3 Lenovo

- FQX SPPW0007 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0100

- 1.
- 2 " "
- 3 Lenovo

- FOXSPPW0007L [PowerSupplyElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0104

1. PSU
- 2 PSU
- 3 PSU
- 4 " "
- 5 Lenovo

- FOXSPPW0008I [SensorElementName]

-
SNMP Trap ID 23
CIM Prefix: PLAT CIM ID: 0106

- FOXSPPW0009I [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0108

- FQX SPPW0011I [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0112

- FQX SPPW0031J [NumericSensorElementName]

-
SNMP Trap ID 13
CIM Prefix: PLAT CIM ID: 0476

1. CMOS 20
2. CMOS
3. Lenovo

- FQX SPPW0035M [NumericSensorElementName]

SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0480

1.	XCC		Lenovo
2	XCC	Lenovo	

- FOXSPPW0047M [NumericSensorElementName]

-
SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0494

1.	XCC		Lenovo
2	XCC	Lenovo	

- FOXSPPW0053 [SensorElementName]

-
SNMP Trap ID 164
CIM Prefix: PLAT CIM ID: 0518

- FOXSPPW0054 [SensorElementName]

-
SNMP Trap ID 164
CIM Prefix: PLAT CIM ID: 0518

- **FQX SPPW0055I** [SensorElementName]

-
SNMP Trap ID 13
CIM Prefix: PLAT CIM ID: 0518

- **FQX SPPW0057J** [SensorElementName]

-
SNMP Trap ID 164
CIM Prefix: PLAT CIM ID: 0520

1. PSU LED
 - a. LED
 - b. LED

2 XCC WebGUI Lenovo

- **FQX SPPW0061M** [SensorElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0522

1. PSU LED

- a. LED
- b. LED

2

3 Lenovo

- FQX SPPW0062M [SensorElementName]

-
 SNMP Trap ID 4
 CIM Prefix: PLAT CIM ID: 0522

- 1. PSU
- 2. PSU
- 3. PSU
- 4.
- 5. Lenovo

- FQX SPPW0063M [SensorElementName]

-
 SNMP Trap ID 1
 CIM Prefix: PLAT CIM ID: 0522

- 1.
- 2
- 3

a. Server Proven <http://www.lenovo.com/us/en/serverproven/index.shtml>

- b.
- c.

4

4.

5. Lenovo

- FQX SPPW0079N [SensorElementName]

-
SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0530

1.

2.

3. Lenovo

- FQX SPPW0088J [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0556

1.

2.

3.

4. Lenovo

- FQX SPPW0091I [RedundancySetElementName]

-
SNMP Trap ID 10
CIM Prefix: PLAT CIM ID: 0561

- FQX SPPW0101J [RedundancySetElementName]

-
SNMP Trap ID 10
CIM Prefix: PLAT CIM ID: 0804

- 1.
- 2
- 3

4. XCC WebGUI Lenovo

- FQX SPPW0104J [RedundancySetElementName] " " " " "
" " " " " "

-
SNMP Trap ID 10
CIM Prefix: PLAT CIM ID: 0806

1. PSU LED

- a. LED
- b. LED

2 XCC WebGUI Lenovo

- FOXSPPW0110M [RedundancySetElementName] " "

-
SNMP Trap ID 9
CIM Prefix: PLAT CIM ID: 0810

- 1.
- 2
- 3

4 XCC WebGUI Lenovo

- FOXSPPW2001I [PowerSupplyElementName] [PhysicalPackageElement-Name]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0085

- FOXSPPW2002I [PowerSupplyElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0087

- FQX SPPW2003 [PowerSupplyElementName]

-
SNMP Trap ID 164
CIM Prefix: PLAT CIM ID: 0089

- FQX SPPW2005 [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0099

- FQX SPPW2006 [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0099

- FQX SPPW2007 [PowerSupplyElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0105

- FQX SPPW2008 [PowerSupplyElementName]

-
SNMP Trap ID 24
CIM Prefix: PLAT CIM ID: 0107

- FQX SPPW2011 [PowerSupplyElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0113

- FQX SPPW2017 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0099

- FOX SPPW2031I [NumericSensorElementName]

-
SNMP Trap ID 13
CIM Prefix: PLAT CIM ID: 0477

- FOX SPPW2035I [NumericSensorElementName]

-
SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0481

- FOX SPPW2047I [NumericSensorElementName]

-
SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0495

- FOX SPPW2057I [SensorElementName]

-
SNMP Trap ID 164

CIM Prefix: PLAT CIM ID: 0521

- FQX SPPW2061I [SensorElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0523

- FQX SPPW2062I [SensorElementName]

-
SNMP Trap ID 4
CIM Prefix: PLAT CIM ID: 0523

- FQX SPPW2063I [SensorElementName]

-
SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0523

- FQX SPPW2079I [SensorElementName]

SNMP Trap ID 1
CIM Prefix: PLAT CIM ID: 0531

- FOX SPPW2097I [RedundancySetElementName]

-
SNMP Trap ID 9
CIM Prefix: PLAT CIM ID: 0803

- FOX SPPW2101I [RedundancySetElementName]

-
SNMP Trap ID 10
CIM Prefix: PLAT CIM ID: 0805

- FOX SPPW2104I [RedundancySetElementName] " " " " "
" " " "

-
SNMP Trap ID 10
CIM Prefix: PLAT CIM ID: 0807

- FOX SPPW2110I [RedundancySetElementName] " "
" "

-
SNMP Trap ID 9
CIM Prefix: PLAT CIM ID: 0811

- FQX SPPW4001I [arg1] PCIe [arg2]
PCIe

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0243

- FQX SPSB0000N [ComputerSystemElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0795

- FQX SPSB2000I [ComputerSystemElementName] POST
POST
UEFI BMC UEFI POST UEFI POST UEFI
" UEFI POST " UEFI

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0185

- FQX SPSD0000I [StorageVolumeElementName]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0162

- FQX SPSD0001I / MTM-SN [arg2] [StorageVolumeElementName]
[arg1]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0162

- FQX SPSD0001L [StorageVolumeElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0164

- 1.
- 2
- 3 Lenovo

- FQX SPSD0002G [ComputerSystemElementName] [StorageVolumeElement-
Name]

-
SNMP Trap ID 27
CIM Prefix: PLAT CIM ID: 0168

- 1.
- 2.
- 3.

XCC WebGUI

Lenovo

- FOXSPSD0002L / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0164

1. Lenovo <http://support.lenovo.com/>
2. RAID
- 3.

- FOXSPSD0003G / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 27
CIM Prefix: PLAT CIM ID: 0168

- 1.
- 2.

- FOXSPSD0003 [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0170

- FOXSPSD0005 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0170

- FOXSPSD0005L [ComputerSystemElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0174

1. XCC Web GUI RAID
2. Lenovo

- FOXSPSD0006L [ComputerSystemElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0176

1. XCC Web GUI RAID
2. Lenovo

- FQX SPSD0007I [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0178

- FQX SPSD0007L / MTM-S/N [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0174

1. LED
- 2.
3. XCC WebGUI Lenovo

- FQX SPSD0008I / MTM-S/N [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0178

- FOXSPSD0008L / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0176

- 1.
- 2
- 3

- FOXSPSD0009M [ComputerSystemElementName] —
" "

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0770

- FOXSPSD2000I [PhysicalPackageElementName] [StorageVolumeElementName]
POST BMC " UEFI POST UEFI POST UEFI

SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0163

- 1.
- 2.
- 3.

- FOX SPSD2001I [StorageVolumeElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0167

- FOX SPSD2002I [ComputerSystemElementName] [StorageVolumeElementName]

-
SNMP Trap ID 27
CIM Prefix: PLAT CIM ID: 0169

- FOX SPSD2003I [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0171

- ~~FQX SPSD2005~~ [ComputerSystemElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0175

- ~~FQX SPSD2006~~ [ComputerSystemElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0177

- ~~FQX SPSD2007~~ [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0179

- ~~FQX SPSD2008~~ / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0167

- FQX SPSD2009 [ComputerSystemElementName] POST
POST

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0185

- FQX SPSD2010 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 22
CIM Prefix: PLAT CIM ID: 0163

- FQX SPSD2011 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID 27
CIM Prefix: PLAT CIM ID: 0169

- FQX SPSD2012 / MTM-SN [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0171

- FOXSPSD2013 / MTM-S/N [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0175

- FOXSPSD2014 / MTM-S/N [arg2] [arg1]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0177

- FOXSPSD2015 / MTM-S/N [arg2] [arg1]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0179

- FOXSPSE000F [PhysicalPackageElementName]

-
SNMP Trap ID 60

CIM Prefix: PLAT CIM ID: 0004

- 1.
- 2.
3. " "
4. Lenovo

- FQX SPSE0010J

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

1. Lenovo
4
- 2.
3. UEFI POST " POST CPU DIMM "
4. XCC UI POST
5. Lenovo

- FQX SPSE2000J [PhysicalPackageElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0005

- FOX SPSE2010

-
 SNMP Trap ID 60
 CIM Prefix: PLAT CIM ID: 0521

- FOX SPSE4001 [arg1] [arg2]
 SSL SSL SSL CA

-
 SNMP Trap ID 22
 CIM Prefix: IMM CIM ID: 0002

- 1.
- 2
- 3 Lenovo

- FOX SPSE4001 [arg1] [arg3] [arg2] IP
 [arg4]

-
 SNMP Trap ID 30
 CIM Prefix: IMM CIM ID: 0014

- FOX SPSE4002 Userid [arg1] [arg2] WEB IP [arg4]
 [arg3]
 Web

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0016

- FQX SPSE 4003 [arg1] CLI [arg3] [arg2]
Legacy CLI

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0017

- FQX SPSE 4004 Userid [arg1]
WEB IP [arg2]
Web

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0018

- FQX SPSE 4005 userid Userid [arg1]
TELNET IP [arg2]
Telnet

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0019

- FOXPSE40061 XCC [arg1] SSL
SSL

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0034

1. / CSR
2. " "
3. Lenovo

- FOXPSE40071 Userid [arg1] [arg2] SSH IP [arg4]
[arg3]
SSH

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0041

- 1.
- 2.

- FOXPSE40081 [arg2] SNMPv1 [arg1] Name=[arg3] AccessType=[arg4]
Address=[arg5]
SNMP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0075

- FQX SPSE4009 [arg1] LDAP SelectionMethod=[arg2] Domain-Name=[arg3] Server1=[arg4] Server2=[arg5] Server3=[arg6] Server4=[arg7]
LDAP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0076

- FQX SPSE4010 [arg1] LDAP RootDN=[arg2] UIDSearchAttribute=[arg3] BindingMethod=[arg4] EnhancedRBS=[arg5] TargetName=[arg6] GroupFilter=[arg7] GroupAttribute=[arg8] LoginAttribute=[arg9]
LDAP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0077

- FQX SPSE4011 Web HTTPS [arg2] [arg1]
Web

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0091

- FQX SPSE4012 [arg2] [arg1] CIM/XML HTTPS
CIM/XML

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0092

- FOX SPSE 4013 [arg2] [arg1] LDAP
LDAP

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0093

- FOX SPSE 4014 [arg2] [arg1] SSH
SSH

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0094

- FOX SPSE 4015 [arg1] AuthenticationMethod=[arg2]
LockoutPeriod=[arg3] SessionTimeout=[arg4]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0098

- FOX SPSE 4016 [arg1] PasswordRequired=[arg2]
PasswordExpirationPeriod=[arg3] MinimumPasswordReuseCycle=[arg4] Mini-
mumPasswordLength=[arg5] MinimumPasswordChangeInterval=[arg6] Maxmum-
LoginFailures=[arg7] LockoutAfterMaxFailures=[arg8]

“ ”

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0099

- FQX SPSE 40171 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0100

- FQX SPSE 40181 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0101

- FQX SPSE 40191 [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0102

- FOXPSE4020 [arg1] [arg2]

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0103

- FOXPSE4021 [arg1] [arg2][arg3][arg4][arg5][arg6][arg7][arg8]
 [arg9]

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0104

- FOXPSE4022 [arg6] [arg7] IP [arg8] [arg1]
 SNMPv3 AuthenticationProtocol=[arg2] PrivacyProtocol=[arg3] AccessType=[arg4]
 HostforTraps=[arg5]
 SNMPv3

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0105

- FOXPSE4023 [arg2] [arg3] IP [arg4] [arg1] SSH
 SSH

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0106

- FOXS PSE 40241 [arg3] [arg4] IP [arg5] [arg2] [arg1]
SSH
SSH

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0107

- FOXS PSE 40251 [arg2] [arg3] IP [arg4] [arg1] SSH
SSH

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0108

- FOXS PSE 40261 [arg1] CIM IP [arg3] [arg2]
CIM

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0140

- FOXS PSE 40271 ID Userid [arg1] IP
[arg2] CIM

CIM

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0141

- FQX SPSE 4028 [arg2] [arg1] IPMI IP [arg3]
IPMI

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0153

- FQX SPSE 4029 [arg2] [arg1] SNMP IP [arg3]
SNMP

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0154

- FQX SPSE 4030 [arg2] [arg1] IPMI [arg2]
IPMI

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0155

- FQX SPSE 4031 [arg1] [arg2]

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0156

- FQX SPSE 4032 [arg1] [arg2] IP [arg3]

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0157

- FQX SPSE 4033 [arg1] [arg2] IP [arg3]

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0158

- FQX SPSE 4034 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0164

- ~~FOX SPSE 4035~~

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0165

- ~~FOX SPSE 4036~~ [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0190

- ~~FOX SPSE 4037~~ [arg3] [arg1] [arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0218

- ~~FOX SPSE 4038~~ [arg3] TLS [arg1] [arg2]
TLS

-
SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0219

- FQX SPSE 4039 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0228

- FQX SPSE 4040 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0229

- FQX SPSE 4041 [arg1] SFTP IP [arg3]
[arg2]
SFTP

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0230

- FQX SPSE 4042 [arg2] [arg3] IP [arg4] [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0238

- FOXPSE4043 [arg2] [arg3] IP [arg4] [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0239

- FOXPSE4044 [arg3] [arg4] IP [arg5] [arg2] [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0240

- FOXPSE4045 [arg3] [arg4] IP [arg5] [arg2] [arg1]
Salt salt

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0241

- FOXPSE4046 [arg2] [arg3] IP [arg4] [arg1]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0242

- FQX SPSE 40471 [arg1] [arg2] [arg12]
[arg3][arg4][arg5][arg6][arg7][arg8][arg9][arg10][arg11]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0246

- FQX SPSE 40481 [arg1] [arg2]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0247

- FQX SPSE 40491 [arg1] [arg3] [arg2]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0248

- FOXPSE4050 [arg1] [arg2] IPMI [arg3][arg4][arg5]
IPMI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0251

- FOXPSE4051 [arg1] [arg3] IP [arg4] [arg2]
MC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0261

- FOXPSE4052 [arg2] [arg3] IP [arg4] [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0262

- FOXPSE4053 [arg1] [arg3] IP [arg4] [arg2]
MC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0263

- FQX SPSE 4054 [arg2] IP [arg3] [arg1] IPMI SEL
IPMI SEL

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0264

- FQX SPSE 4055 [arg1] IP [arg2] SED
SED

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0265

- FQX SPSE 4056 [arg2] IP [arg3] [arg1] SED AK
SED AK

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0266

- FQX SPSE 4057 [arg2] [arg3] IP [arg4] [arg1]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0267

- FQX SPSE 4058 [arg2] [arg3] IP [arg4] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0268

- FQX SPSE 4059 [arg2] [arg3] IP [arg4] [arg1]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0269

- FQX SPSE 4060 [arg3] [arg4] IP [arg5] [arg1]
[arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0270

- FQX SPSE 4061 [arg10] [arg11] IP [arg12] [arg1]
[arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0271

- FOXPSE4062 [arg1] [arg2] IP [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0278

- FOXPSE4063 [arg4] [arg5] IP [arg6]
[arg1] [arg2] [arg3]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0279

- FOXPSE4064 ID [arg3] [arg4] IP [arg5] SNMPv3 ID [arg1]
[arg2]
SNMPv3 ID

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0282

- FOXPSE4065 [arg2] [arg3] IP [arg4] [arg1] SFTP

SFTP

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0283

- FOX SPSE4066d [arg3] [arg4] IP [arg5] [arg1]
[arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0284

- FOX SPSE4067l [arg7] [arg8] IP [arg9] [arg1]
[arg2][arg3][arg4][arg5][arg6]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0285

- FOX SPSE4068l Userid [arg1] IP [arg4] [arg2] Redfish
[arg3]
Redfish

-
SNMP Trap ID 30
CIM Prefix: IMM CIM ID: 0289

- FQX SPSE 4069 [arg1] LDAP RootDN=[arg2] UIDSearchAttribute=[arg3] BindingMethod=[arg4] TargetName=[arg5] GroupFilter=[arg6] GroupAttribute=[arg7] LoginAttribute=[arg8]

LDAP

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0290

- FQX SPSE 4070 [arg2] [arg3] IP [arg4] [arg1]

-

SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0291

- FQX SPSE 4071 [arg2] [arg3] IP [arg4] [arg1]

-

SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0292

- FQX SPSE 4072 [arg1] [arg2] IP [arg3] SED AK
SED AK

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0294

- FOX SPSE4073 [arg2] [arg3] IP [arg4] [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0295

- FOX SPSE4074 XCC2
XCC2

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0300

- FOX SPSE4075 KCS [arg1] [arg2] [arg3] IP [arg4]
KCS

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0310

- FOX SPSE4076 KCS [arg1] [arg2] [arg3] IP [arg4]
KCS

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0311

- FQX SPSE4079 [arg2] [arg3] IP [arg4] [arg1]

/

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0322

- FQX SPSE4080 [arg1] [arg2] IP [arg4] CMOS
CMOS

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0323

- FQX SPSR0001N [SensorElementName]

-
SNMP Trap ID 5
CIM Prefix: PLAT CIM ID: 0524

LSI MegaRAID

- FQX SPSS4000 [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0040

- FOX SPSS4001 [arg1] Name=[arg2] Contact=[arg3] Location=[arg4] Room=[arg5] RackID=[arg6] Rack U-position=[arg7] Address=[arg8]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0080

- FOX SPSS4002 [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0096

- FOX SPSS4003 [arg1] [arg2]

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0097

- FQX SPSS4004 Call Home [arg1]
Call Home

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0134

- FQX SPSS4005 [arg1] Call Home [arg2]
Call Home

SNMP Trap ID
CIM Prefix: IMM CIM ID: 0135

Lenovo

- FQX SPSS4006 [arg1] Call Home [arg2]
Call Home

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0195

- FQX SPSS4007 BMC [arg1] [arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0222

- ~~FQX SPSS4008~~ [arg3] [arg1] [arg2]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0225

- ~~FQX SPSS4009~~ LXPM

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0226

- ~~FQX SPSS4010~~ [arg1]

SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0237

- ~~FQX SPSS4011~~ [arg1] [arg2]

-
SNMP Trap ID 22

CIM Prefix: IMM CIM ID: 0254

- FQX SPTR4000 NTP [arg2] [arg1]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0033

1.

2.

- FQX SPTR4001 [arg1] Date=[arg2] Time=[arg3] DST Auto-adjust=[arg4] Timezone=[arg5]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0079

- FQX SPTR4002 [arg1] Mode= NTP NTPServer-Host1=[arg2]:[arg3] NTPServerHost2=[arg4]:[arg5] NTPServerHost3=[arg6]:[arg7] NTPServerHost4=[arg8]:[arg9] NTPUpdateFrequency=[arg10]

SNMP Trap ID

CIM Prefix: IMM CIM ID: 0085

- FOXSPT R4003 [arg1] Mode=

-
 SNMP Trap ID 22
 CIM Prefix: IMM CIM ID: 0224

- FOXSPUN0009G [SensorElementName]

-
 SNMP Trap ID
 CIM Prefix: PLAT CIM ID: 0508

1. IP XCC XCC
 IP 169.254.95.120' lanoverusb XCC
2. " 1" XCC XCC
3. XCC
4. F1 LXPM XCC
5. Lenovo RoT

- FOXSPUN0009I [SensorElementName]

-
 SNMP Trap ID
 CIM Prefix: PLAT CIM ID: 0508

- 1.

2

Lenovo

- FOX SPUN0010I [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0509

- FOX SPUN0018J [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

1. " UEFI "

- a.
- b.
- c.
- d. Lenovo

2 " RAID "

- a. VD
- b. LXCE FFDC
- c. Lenovo

3 " XCC DB "

- a. XCC
- b.
- c. XCC WebGUI Lenovo

- FOX SPUN0019M [SensorElementName]

-
 SNMP Trap ID 50
 CIM Prefix: PLAT CIM ID: 0522

1. " "

a. Lenovo

2. " "

a.

b. Lenovo

c. Lenovo

3. " UEFI "

a.

b.

c. Lenovo

4. " CPU 1 UPILinkErr" " CPU 2 UPILinkErr"

a. CPU

b. XCC WebGUI Lenovo

5. " "

a. " "

b. XCC

c. XCC WebGUI Lenovo

6. " ME "

- a. XCC
 - b. UEFI ME
 - c. Lenovo
7. " "
- a.
 - b. XCC/BMC
 - c. XCC WebGUI Lenovo
8. " RAID "
- a. VD
 - b. LXCE FFDC
 - c. Lenovo
9. " XCC DB "
- a. XCC
 - b.
 - c. XCC WebGUI Lenovo

- FOX SPUN0023N [SensorElementName]

-
 SNMP Trap ID 50
 CIM Prefix: PLAT CIM ID: 0530

- 1. Lenovo <http://support.lenovo.com/>
- 2. XCC WebGUI Lenovo

- FOX SPUN0026I [LogicalDeviceElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0536

- FOX SPUN00271 [PhysicalPackageElementName] [LogicalDeviceElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0537

- FOX SPUN00391 [RedundancySetElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0561

- FOX SPUN00481 PCI [arg1] RAID

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0518

- FQX SPUN0049J PCI [arg1] RAID

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

- FQX SPUN0050M PCI [arg1] RAID

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0522

- 1.
2. UEFI/XCC
- 3.
- 4.
5. XCC WebGUI Lenovo

- FQX SPUN0051J PCI [arg1] RAID

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

Lenovo

- FOX SPUN0052J PCI [arg1] RAID

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

RAID

- FOX SPUN0053M PCI [arg1] RAID

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0522

1.

2

XCC WebGUI

Lenovo

- FOX SPUN0054M PCI [arg1] RAID

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0522

1.

2

XCC WebGUI

Lenovo

- FQX SPUN0055M PCI [arg1] RAID

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0522

1. RAID
2. RAID
3. RAID RAID
4. XCC WebGUI Lenovo

- FQX SPUN0058J [arg1] [arg2]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

- FQX SPUN0059J Lenovo [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0520

- FQX SPUN0060G Lenovo [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0508

- | | | |
|----------------|----------------------------|-----|
| RoT | Lenovo | RoT |
| • FOX SPUN2003 | [NumericSensorElementName] | |

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0491

- FOX SPUN2009 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0509

- FOX SPUN2010 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0508

- FQX SPUN2012 [SensorElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0509

- FQX SPUN2018 [SensorElementName]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0521

- FQX SPUN2019 [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0523

- FQX SPUN2023 [SensorElementName]

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0531

- FOX SPUN20261 [PhysicalPackageElementName] [LogicalDeviceElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0537

- FOX SPUN20271 [LogicalDeviceElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0536

- FOX SPUN20491 PCI [arg1] RAID

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0521

- FOX SPUN20501 PCI [arg1] RAID

-

SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0523

- ~~FQX SPUN2058~~ [arg1]

-
SNMP Trap ID 60
CIM Prefix: PLAT CIM ID: 0521

- ~~FQX SPUP0001~~ [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0438

- ~~FQX SPUP0002~~ [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0438

1. XCC XCC
- 2.
3. Lenovo

- FOX SPUP0007L [ComputerSystemElementName] BMC
BMC

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0446

1. XCC
2. XCC WebGUI Lenovo

- FOX SPUP2007I [ComputerSystemElementName]
/ /

-
SNMP Trap ID 50
CIM Prefix: PLAT CIM ID: 0447

- FOX SPUP4000I [arg1]

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0031

1. BMC

3

4. Lenovo

- FOXSPUP4004 / [arg1] [arg2] XCC XCC
/ XCC

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0132

1. XCC/BMC

2

3. Lenovo

- FOXSPUP4005 / [arg1] [arg2] FPGA FPGA
/ FPGA

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0133

1. XCC/BMC

2

3. Lenovo

- FQX SPUP4006 [arg2] [arg3] IP [arg4] [arg1] " XCC
" XCC "

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0281

- FQX SPUP4007 XCC SPI
XCC SPI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0298

- 1.
2. Lenovo

- FQX SPUP4008 UEFI SPI
UEFI SPI

-
SNMP Trap ID 22
CIM Prefix: IMM CIM ID: 0299

1. UEFI
2. Lenovo

- FQX SPUP4009 [arg1]

SNMP Trap ID 22
 CIM Prefix: IMM CIM ID: 0324

- 1.
- 2 XCC
- 3 Lenovo

- FQX SPUP4010 [arg4] [arg3] [arg2] [arg1]
 MC MC ROM BIOS

SNMP Trap ID
 CIM Prefix: IMM CIM ID: 0325

- FQX SPUP4011 [arg4] [arg3] [arg2] [arg1]
 IP

SNMP Trap ID 22
 CIM Prefix: IMM CIM ID: 0326

- FQX SPWD0000 [WatchdogElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0368

- FQX SPWD0001I [WatchdogElementName] [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0370

- FQX SPWD0002I [WatchdogElementName] [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0372

- FQX SPWD0003I [WatchdogElementName] [ComputerSystemElementName]

-
SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0374

- **FOX SPWD0004** [WatchdogElementName]

SNMP Trap ID
CIM Prefix: PLAT CIM ID: 0376

3 UEFI

POST
Lenovo XClarity Controller

UEFI

UEFI

-
-
-

Lenovo

UEFI

UEFI

" " " " " "

3

FQXSFDD0012	SATA [arg1]	
FQXSFIO0005	UPI [arg3] [arg4] [arg1] [arg2] UPI	
FQXSFIO0006	UPI [arg3] [arg4] [arg1] [arg2] UPI	
FQXSFIO0015	IFM	
FQXSFIO0018	IFM	
FQXSFIO0020	PCIe [arg1] PCIe	
FQXSFIO0021	[arg2] [arg1] PCIe DPC	

FOX SFMA0001I	DIMM [arg1]	[arg2]
FOX SFMA0002I		
FOX SFMA0006I	[arg1] DIMM [arg2]	DIMM [arg3]
FOX SFMA0007I	[arg1] DIMM [arg2]	[arg3]
FOX SFMA0008I	DIMM [arg1] POST	[arg2]
FOX SFMA0009I		[arg1]
FOX SFMA0010I		[arg1]
FOX SFMA0011I		[arg1]
FOX SFMA0012I	DIMM [arg1]	PFA
FOX SFMA0014I		[arg1]
FOX SFMA0015I		[arg1]
FOX SFMA0026I	[arg6] DIMM [arg1]	[arg2] [arg3] [arg4] [arg5] PPR [arg7]
FOX SFMA0027I		DIMM
FOX SFMA0029I	DIMM [arg2]	PPR DIMM [arg1] PFA
FOX SFMA0052I	DIMM [arg2].[arg3]	DIMM [arg1]
FOX SFMA0053I	DIMM [arg1]	
FOX SFMA0063I	ADDDC [arg2]	DIMM [arg1] DIMM
FOX SFMA0065I	DIMM [arg2]	DIMM [arg1] CE
FOX SFPU0020I	UEFI	
FOX SFPU0021I	TPM	
FOX SFPU0023I		
FOX SFPU0025I		
FOX SFPU4034I	TPM	
FOX SFPU4038I	TPM	
FOX SFPU4041I	TPM	
FOX SFPU4042I	TPM	
FOX SFPU4044I	TPM	TPM
FOX SFPU4046I	TPM	TPM1.2 TPM2.0
FOX SFPU4047I	TPM	TPM2.0 TPM1.2
FOX SFPU4049I	TPM	

FOXSFP4059	UEFI	AHCI	SATA		
FOXSFP4060		AHCI	SATA		
FOXSFP4061		AHCI	SATA		
FOXSFP4062	DCI	CPU			
FOXSFP4080					
FOXSFP4081					
FOXSFP4082					
FOXSFP4083					
FOXSFP4084					
FOXSFP4085	WOL				
FOXSFSM0007	XCC	SEL			
FOXSFSR0002	[arg1] GPT	DiskGUID	[arg2]		
FOXSFDD0001G			F1		
FOXSFDD0002M		"	"		
FOXSFDD0003		"	"		
FOXSFDD0005M	"		"		
FOXSFDD0006M					
FOXSFDD0007G	Security Key Lifecycle Manager (SKLM) IPMI				
FOXSFI00008M	[arg1]	[arg2] UPI	[arg3]	[arg4]	
FOXSFI00009M	[arg1]	[arg2] UPI	[arg3]	[arg4]	
FOXSFI00013	[arg5]	[arg1] [arg4]	[arg2] Device ID	[arg3]	
FOXSFI00016M	IFM	—			
FOXSFI00021J	[arg2]	[arg1]	PCIe	[arg3]	Warning
FOXSFI00022J	[arg4] [arg2]	[arg3]	PCIe	[arg1]	Warning
FOXSFI00023J	[arg4] [arg2]	[arg3]	PCIe	[arg1]	
FOXSFI00024I	IEH	[arg1] [arg3]	IEH IehErrorStatus	[arg2] [arg4]	

FOX SFIO0025I	[arg1] IIO IIO [arg2] IIO [arg3]	
FOX SFIO0036G	0x[arg1] 0x[arg2] 0x[arg3] 0x[arg4] PCIe 0x[arg5] Device ID 0x[arg6] [arg7] [arg8]	
FOX SFIO0041J	PCIe [arg2] [arg3] [arg4] [arg5] [arg1] [arg6] [arg7]	
FOX SFMA0016M	[arg1]	
FOX SFMA0026G	DIMM [arg1] CE PPR DIMM	
FOX SFMA0027G	DIMM [arg1] CE [arg2]	Warning
FOX SFMA0027M	[arg6] [arg2] [arg3] [arg4] [arg5] DIMM [arg1] PPR [arg7]	
FOX SFMA0028M	[arg7] [arg3] [arg4] [arg5] [arg6] DIMM [arg1] PPR DIMM [arg2] [arg8]	Warning
FOX SFMA0047M	DIMM [arg1] SPD CRC [arg2]	Warning
FOX SFMA0048M	POST PMIC DIMM [arg1] DIMM [arg2]	
FOX SFMA0049M	DIMM [arg1] DIMM [arg2] DIMM [arg3]	
FOX SFMA0050G	DIMM [arg1] [arg2] [arg3] DRAM [arg4] DRAM PFA DIMM [arg5]	
FOX SFMA0053G	[arg2] DIMM [arg1] [arg3]	
FOX SFMA0053M	DIMM [arg1] CPU [arg2]	
FOX SFMA0054G	DIMM [arg1] DIMM [arg2] [arg3]	
FOX SFMA0055G	DIMM [arg1] [arg2]	
FOX SFMA0057G	DIMM [arg1] [arg2] PFA [arg3] [arg4]	
FOX SFMA0064M	DIMM [arg1] DIMM [arg2]	
FOX SFMA0067G	DIMM [arg1] [arg2] [arg3] DRAM [arg4] DRAM PPR DIMM [arg5]	
FOX SFPU0022G	TPM	

FOX SFPU0023G		
FOX SFPU0033G		
FOX SFPU0062F	[arg1] MC [arg2] MC [arg5] MC Misc [arg6]	[arg3] MC [arg4] MC
FOX SFPU4033F	TPM	
FOX SFPU4035M	TPM	TPM
FOX SFPU4040M	TPM	
FOX SFPU4043G	TPM	...
FOX SFPU4050G	TPM	
FOX SFPU4051G	TPM_POLICY	
FOX SFPU4052G	TPM_POLICY	
FOX SFPU4053G	TPM_POLICY	
FOX SFPU4054G	TPM	
FOX SFPU4062M	DCI	CPU
FOX SFPW0001L	CMOS	
FOX SFSM0002N		
FOX SFSM0003N		
FOX SFSM0004M	XCC	
FOX SFSR0001M	[arg1] GPT	DiskGUID [arg2]
FOX SFSR0003G		
FOX SFTR0001L		
FOX SFDD0004M		" "
FOX SFDD0012K	SATA	[arg1]
FOX SFIO0005M	[arg1]	[arg2] UPI [arg3] [arg4]
FOX SFIO0006M	[arg1]	[arg2] UPI [arg3] [arg4]
FOX SFIO0007M	[arg1] IIO [arg2] " [arg3]	" " "
FOX SFIO0010M	[arg1] [arg2] [arg3] PCIe [arg6] [arg7] [arg4] Device ID [arg5]	
FOX SFIO0011M	[arg1] [arg2] [arg3] PCIe [arg6] [arg4] Device ID [arg5]	

FOX SF100012M	[arg1] [arg2] [arg3] PCIe [arg4] Device ID [arg5] [arg6]	
FOX SF100014J	[arg1] [arg2] [arg3] Option ROM [arg4] Device ID [arg5] [arg6]	
FOX SF100017M	IFM XCC — IFM	
FOX SF100019J	PCIe [arg1]	
FOX SF100024M	[arg1] IEH IEH [arg2] IEH [arg3] IehErrorStatus [arg4]	
FOX SF100025M	[arg1] IIO IIO [arg2] IIO [arg3]	
FOX SF100035M	0x[arg1] 0x[arg2] 0x[arg3] 0x[arg4] PCIe 0x[arg5] Device ID 0x[arg6] [arg7] [arg8]	
FOX SFMA0001M	POST DIMM [arg1] [arg2]	
FOX SFMA0002M	DIMM [arg1] [arg2] [arg3]	
FOX SFMA0003K	[arg1]	
FOX SFMA0004N	[arg1]	
FOX SFMA0005N	[arg1]	
FOX SFMA0008M	DIMM [arg1] POST [arg2]	
FOX SFMA0009K	[arg1]	
FOX SFMA0010K	[arg1]	
FOX SFMA0023M	NVDIMM [arg1] NVDIMM /	
FOX SFMA0024M	NVDIMM / [arg1] NVDIMM	
FOX SFMA0025M	NVDIMM [arg1] NVDIMM	
FOX SFMA0027K	DIMM	
FOX SFMA0028K	CPU [arg1]	
FOX SFMA0056M	DIMM [arg1] [arg2] [arg3]	

FOX SFMA0066M	CPU [arg1] [arg2] DIMM [arg3]	
FOX SFPU0001N		
FOX SFPU0002N		
FOX SFPU0003K		
FOX SFPU0004K		
FOX SFPU0005K	UPI	
FOX SFPU0006K		
FOX SFPU0007K	DDR	
FOX SFPU0008K		
FOX SFPU0009K		
FOX SFPU0010K		
FOX SFPU0011K		
FOX SFPU0012K		
FOX SFPU0013K		
FOX SFPU0014N		
FOX SFPU0015K		
FOX SFPU0016N	BIST	
FOX SFPU0017G		
FOX SFPU0018N	[arg1] CATERR IERR	
FOX SFPU0019N	[arg1]	
FOX SFPU0027N	[arg1] [arg2] MC [arg3] MC [arg4] MC [arg5] MC Misc [arg6]	
FOX SFPU0030N	UEFI	
FOX SFPU0031N	POST F1 UEFI	
FOX SFPU0034L	TPM	
FOX SFPU0035N	[arg1] 3-strike	
FOX SFPU4056M	TPM TPM	
FOX SFSM0008M		

UEFI

UEFI

- FQX SFDD0001G

F1

1. " F1 " >" " >" " >" "
2. " "
- 3.
4. Lenovo

- FQX SFDD0002M

" "

- 1.
- 2.
3. Lenovo

- FQX SFDD0003I

" "

1. — POST
- 2.
3. Lenovo

- FQX SFDD0004M

" "

- 1.
- 2.
3. Lenovo

- FOXS FDD0005M " "

- 1.
- 2
- 3 Lenovo

- FOXS FDD0006M

- 1.
- 2
- 3 Lenovo

- FOXS FDD0007G Security Key Lifecycle Manager SKLM IPMI

1. Lenovo UEFI
- 2
- 3 Lenovo

- FOXS FDD0012I SATA [arg1]

- FOXS FDD0012K SATA [arg1]

- 1.
- 2 SATA
- 3 Lenovo

- FQX SFIO0005I UPI [arg1] [arg2] [arg3]
[arg4] UPI

1. FQX SFIO0005M/FQX SFIO0006M UPI
UPI
2. FQX SFIO0005M/FQX SFIO0006M
3. FQX SFIO0005M/FQX SFIO0006M FQXS-
FIO0005M/FQX SFIO0006M
Lenovo

- FQX SFIO0005M [arg1] [arg2] [arg3] [arg4]
UPI

1. Lenovo
2. Lenovo

- FQX SFIO0006I UPI [arg1] [arg2] [arg3]
[arg4] UPI

1. FQX SFIO0005M/FQX SFIO0006M UPI
UPI
2. FQX SFIO0005M/FQX SFIO0006M
3. FQX SFIO0005M/FQX SFIO0006M FQXS-
FIO0005M/FQX SFIO0006M
Lenovo

- FQX SFIO0006M [arg1] [arg2] [arg3] [arg4]
UPI

1. Lenovo
2

Lenovo

- FQXSFIO0007M [arg1] IIO " "
[arg2] " [arg3]

1. Lenovo
2

Lenovo

- FQXSFIO0008M [arg1] [arg2] [arg3] [arg4]
UPI

1.
2

Lenovo

- FQXSFIO0009M [arg1] [arg2] [arg3] [arg4]
UPI

1.
2

Lenovo

- FQXSFIO0010M [arg1] [arg2] [arg3] PCIe
[arg4] Device ID [arg5] [arg6] [arg7]

1. Lenovo

2 /

a.

b.

c.

" ->" I/O " ->" PCIe Gen1/Gen2/Gen3/Gen4 " F1 " ->"
Gen1/Gen2/Gen3 OneCLI

d.

a b c

PCIe

3

Lenovo

- FOXSFI00011M [arg1] [arg2] [arg3] PCIe
[arg4] Device ID [arg5] [arg6]

1. Lenovo

2

/

a.

b.

c.

-> I/O -> PCIe Gen1/Gen2/Gen3 Gen1 Gen2 F1 ->
Gen1/Gen2 OneCLI

d.

b c

PCIe

a

3

Lenovo

- FOXSFI00012M [arg1] [arg2] [arg3] PCIe
[arg4] Device ID [arg5] [arg6]

1. Lenovo

2

/

a.

b.

- FQXSFIO0016M IFM -

1.

2

Lenovo

- FQXSFIO0017M IFM XCC — IFM

1.

2

Lenovo

- FQXSFIO0018 IFM

- FQXSFIO0019J PCIe [arg1]

1.

PCIe /

2

3 Lenovo

UEFI

" F1 " ->" " OneCLI Gen1 " ->" I/O " ->" PCIe Gen1/Gen2/Gen3 Gen1/Gen2

4. " "

- FOXSFI00020J PCIe [arg1] PCIe

1. PCIe

2. Lenovo

3. PCIe PCIe

4. Lenovo

- FOXSFI00021I [arg2] [arg1] PCIe DPC

- FOXSFI00021J [arg2] [arg1] PCIe [arg3]

1. PCIe NVME

2. Lenovo

3. PCIe NVME PCIe

4. Lenovo

- FOXSFI00022J [arg4] [arg3] PCIe [arg1] [arg2]

1. PCIe NVME

2. Lenovo

3. PCIe NVME PCIe

4. Lenovo

- FQXSFIO0023J [arg4] [arg3] PCIe [arg1] [arg2]

1. PCIe NVME

2. Lenovo

3. PCIe NVME PCIe

4. Lenovo

- FQXSFIO0024I [arg1] IEH IEH [arg2] IEH
[arg3] IehErrorStatus [arg4]

1. Lenovo

2. Lenovo

- FQXSFIO0024M [arg1] IEH IEH [arg2] IEH
[arg3] IehErrorStatus [arg4]

1. Lenovo

2. Lenovo

- FQXSFIO0025I [arg1] IIO IIO [arg2] IIO
[arg3]

1. Lenovo

2 Lenovo

- FOXSFI00025M [arg1] IIO IIO [arg2] IIO
[arg3]

1. Lenovo

2 Lenovo

- FOXSFI00035M PCIe Ox[arg1] Ox[arg2] Ox[arg3] Ox[arg4]
Ox[arg5] Device ID Ox[arg6] [arg7] [arg8]

1. Lenovo

2 /

a.

b.

c.

-> I/O -> PCIe Gen1/Gen2/Gen3 Gen1 Gen2 F1 ->
Gen1/Gen2 OneCLI

d.

a b c PCIe

3 Lenovo

- FOXSFI00036G Ox[arg1] Ox[arg2] Ox[arg3] Ox[arg4] PCIe
[arg8] Ox[arg5] Device ID Ox[arg6] [arg7]

1. Lenovo

2 /

a.

b.

c.

" ->" I/O " ->" PCIe Gen1/Gen2/Gen3/Gen4 " F1 " ->"
Gen1/Gen2/Gen3 " OneCLI

d.

a b c PCIe

3.

Lenovo

- FQXSFIO0041J PCIe [arg2] [arg3] [arg4] [arg5]
[arg1] [arg6] [arg7]

1.

PCIe NVME

2.

Lenovo

3.

PCIe NVME PCIe

4.

Lenovo

- FQXSFMA0001I DIMM [arg1] [arg2]

- FQXSFMA0001M POST DIMM [arg1] [arg2]

1.

DIMM DIMM FQXSFMA0001I
DIMM

2.

F1 DIMM AMD DIMM

3.

UEFI

4.

Lenovo

- FQXSFMA0002I

- FOXSFMAC0002M DIMM [arg1] [arg2] [arg3]

1. Lenovo
2. DIMM FOXSFMAC0011I
3. DIMM
4. Lenovo

- FOXSFMAC0003K [arg1]

1. UEFI F1 DIMM
2. UEFI / DIMM
3. UEFI
4. Lenovo

- FOXSFMAC0004N [arg1]

1. DIMM
2. DIMM Lightpath DIMM LED XCC GUI
3. DIMM Lightpath DIMM
4. DIMM DIMM UEFI
5. Lenovo

- FOXSFMAC0005N [arg1]

1. DIMM
- 2.
3. Utility OneCLI DIMM DIMM LED Setup
4. DIMM DIMM
5. CMOS
6. UEFI
7. Lenovo

- FQX SFMA0006 [arg1] DIMM [arg2] DIMM [arg3]

1. XCC
- 2.
- 3.
4. DIMM
- 5.
6. Lenovo

- FQX SFMA0007 [arg1] DIMM [arg2] [arg3]

1. FQX SFMA0006
- 2.

- FQX SFMA0008 DIMM [arg1] POST [arg2]

- FQX SFMA0008M DIMM [arg1] POST [arg2]

1. DIMM DIMM
2. POST DIMM DIMM DIMM F1
DIMM
3. DIMM DIMM DIMM
4. XCC/UEFI
 - a.
 - b. CMOS

5. Lenovo

- FOXSFMAC0009I [arg1]

- FOXSFMAC0009K [arg1]

1. F1 XCC DIMM
DIMM
2. DIMM
3. Lenovo

- FOXSFMAC0010I [arg1]

- FOXSFMAC0010K [arg1]

- 1. F1 XCC DIMM
DIMM
- 2. DIMM
- 3. Lenovo

- FQXSFMA0011I [arg1]

- 1. DIMM
- 2. DIMM DIMM

- FQXSFMA0012I DIMM [arg1] PFA

- FQXSFMA0014I [arg1]

- FQXSFMA0015I [arg1]

- FQXSFMA0016M DIMM [arg1] DIMM

- 1. UEFI F1 DIMM
- 2. Lenovo

- FQXSFMA0023M NVDIMM NVDIMM /
[arg1]

- 1. NDIMM DIMM
- 2. Lenovo
- 3. Lenovo

- FOXSFMAC0024M NVDIMM NVDIMM /
[arg1]

- 1. DIMM DIMM
- 2. BBU Lenovo
- 3. Lenovo

- FOXSFMAC0025M NVDIMM NVDIMM
[arg1]

- 1. BBU DIMM
- 2. BBU Lenovo
- 3. Lenovo

- FOXSFMAC0026G DIMM [arg1] CE DIMM
PPR

- 1. DIMM PPR
ID FOXSFMAC0026G
- 2. PPR ID FOXSFMAC0027M FOXSFMAC0028M
Lenovo

- FQX SFMA0026 [arg1] PPR [arg6] [arg2] [arg7] [arg3] [arg4] [arg5] DIMM

- 1.
2. PPR
DRAM
- a. sPPR
DIMM
- b. hPPR

- FQX SFMA0027G DIMM [arg1] CE [arg2]

1. X Clarity Provisioning Manager " >" " >"
" >" " >" " DIMM
2. Lightpath / DIMM
3. Lenovo

- FQX SFMA0027I DIMM

- FQX SFMA0027K DIMM

1. DIMM
2. DIMM
3. DIMM DIMM DIMM LED
4. UEFI

5. UEFI

6. Lenovo

- FOXSFMAC0027M [arg1] PPR [arg6] [arg2] [arg3] [arg4] [arg5] DIMM [arg7]

1. DIMM FOXSFMAC0011I

DIMM

2. F1 DIMM

3. UEFI

4. Lenovo

- FOXSFMAC0028K CPU [arg1]

1.

2.

3. Lenovo

- FOXSFMAC0028M [arg1] PPR [arg7] [arg3] DIMM [arg4] [arg5] [arg6] DIMM [arg2] [arg8]

1. DIMM FOXSFMAC0011I

DIMM

2. F1 DIMM

3. UEFI

4. Lenovo

- FOXSFMAC0029I DIMM PPR DIMM [arg1] PFA [arg2]

- FQX SFMA0047M DIMM [arg1] SPD CRC [arg2]

1.

2

Lenovo

- FQX SFMA0048M POST PMIC DIMM [arg1] DIMM [arg2]

1.

2

DIMM

3

4.

Lenovo

- FQX SFMA0049M DIMM [arg1] DIMM [arg2] DIMM [arg3]

1.

2

DIMM

DIMM

3

DIMM
DIMM

DIMM

4.

DIMM

Lenovo

- FQX SFMA0050G DIMM [arg1] [arg2] [arg3] DRAM [arg4] DRAM PFA DIMM [arg5]

1.

2 DIMM
 3
 4 Lenovo
 5 X Clarity Provisioning Manager " " >"
 " >" " >" "
 6 DIMM
 Lenovo

- FOXSFMAC0052 DIMM [arg2].[arg3] DIMM [arg1]

1.
 2 DIMM
 3
 4 Lenovo

- FOXSFMAC0053G [arg2] DIMM [arg1]
 [arg3]

1.
 2
 3 Lightpath / DIMM
 4
 5 Lenovo
 6 Lenovo

- FOXSFMAC0053 DIMM [arg1]

- FOXSFMAC0053M DIMM [arg1] CPU [arg2]

1.

DIMM

2

DIMM

3

DIMM

DIMM

LED

DIMM

4

UEFI

5

UEFI

6

Lenovo

- FOXSFMAC0054G
[arg3]

DIMM [arg1]

DIMM [arg2]

1.

2

3

Lightpath /

DIMM

4

5

Lenovo

6

Lenovo

- FOXSFMAC0055G

DIMM [arg1]

[arg2]

1.

2

Lightpath /

DIMM

3

4

Lenovo

5

Lenovo

- FOXSFMAC0056M
[arg3]

DIMM [arg1]

[arg2]

- FQX SFMA0065 [arg2] DIMM [arg1] CE DIMM

- FQX SFMA0066M CPU [arg1] [arg2] DIMM [arg3]

- 1.
2. DIMM
- 3.
4. Lenovo

- FQX SFMA0067G DIMM [arg1] [arg2] [arg3] DRAM [arg4] PPR
DIMM [arg5]

1. DIMM PPR
ID FQX SFMA0026
2. X Clarity Provisioning Manager " " >"
" >" " >" "
3. DIMM
ID FQX SFMA0027M FQX SFMA0028M
PPR Lenovo

- FQX SFPU0001N

1. Lenovo
2. Lenovo

- FQX SFPU0002N

1. Server Proven

2. Lenovo

3. Lenovo

- FQX SFPU0003K

1.

2.

3.

4. Lenovo

5.

Lenovo

UEFI

- FQX SFPU0004K

1.

2. Lenovo

3.

Lenovo

- FQX SFPU0005K

UPI

1.

2. Lenovo

3.

Lenovo

- FQX SFPU0006K

1.

2 Lenovo

3.

Lenovo

- FQX SFPU0007K

DDR

1.

2

DIMM

Lenovo

- FQX SFPU0008K

1.

2 Lenovo

3.

Lenovo

- FQX SFPU0009K

1.

Server Proven

Server Proven

2

3 Lenovo

4.

Lenovo

- FQX SFPU0010K

- 1.
- 2 Lenovo
- 3

Lenovo

- FQX SFPUC0011K

- 1.
- 2 Lenovo
- 3

Lenovo

- FQX SFPUC0012K

- 1.
- 2 Lenovo
- 3

Lenovo

- FQX SFPUC0013K

- 1.
- 2 Lenovo
- 3

Lenovo

- FQX SFPUC0014N

- 1.
- 2 Lenovo

3

Lenovo

- FQXSFPU0015K

1.

2 Lenovo

3

Lenovo

- FQXSFPU0016N

BIST

1.

Lenovo

2

Lenovo

- FQXSFPU0017G

1. Lenovo

2

Lenovo

- FQXSFPU0018N

[arg1] CATERR IERR

1. Lenovo

2

3

UEFI

Lenovo

- FQXSFPU0019N

[arg1]

- 1. Lenovo UEFI
- 2
- 3 Lenovo

- FQX SFPU0020 UEFI

- 1. UEFI
- 2
- 3 Lenovo

- FQX SFPU0021I TPM

- FQX SFPU0022G TPM

- 1.
- 2 Lenovo

- FQX SFPU0023G

- 1. UEFI
UEFI
- 2 UEFI DB

3

4

CMOS

UEFI

CMOS

30

5

Lenovo

- FOXSFP0031N POST

F1

UEFI

1.

UEFI

2

3

4

Lenovo

UEFI

5

UEFI

CMOS

30

CMOS

6

Lenovo

- FOXSFP0033G

1.

Lenovo

UEFI

2

3

" "

4

Lenovo

- FOXSFP0034L

TPM

1.

UEFI

2

Lenovo

- FQX SFPU0035N [arg1] 3-strike

1. Lenovo UEFI
- 2.
- 3.
4. Lenovo

- FQX SFPU0062F [arg1] [arg2] MC [arg3]
 MC [arg4] MC [arg5] MC Misc [arg6]

- 1.
2. Lenovo

- FQX SFPU4033F TPM

TPM

FQX SFPU4034I

- FQX SFPU4034I TPM

- FQX SFPU4035M TPM TPM

- 1.
2. TPM
3. Lenovo

- FQX SFPU4038 TPM

- FQX SFPU4040M TPM

1.

2

TPM

3

Lenovo

- FQX SFPU4041I TPM

- FQX SFPU4042I TPM

- FQX SFPU4043G TPM ...

- FQX SFPU4044I TPM TPM

- FQX SFPU4046I TPM TPM1.2 TPM2.0

- FQX SFPU4047I TPM TPM20 TPM1.2

- FQX SFPU4049I TPM

- FQX SFPU4050G TPM

1. TPM TPM TPM
<https://thinksystem.lenovofiles.com/help/topic/com.lenovo.thinksystem.com-mon.nav.doc/portfolio.html> TPM
 " " "

2. Lenovo

- FQX SFPU4051G TPM_POLICY

- 1.
2. Lenovo

- FQX SFPU4052G TPM_POLICY

- 1.
2. Lenovo

- FQX SFPU4053G TPM_POLICY

1. TPM TPM
- 2.
3. Lenovo

- FOXSFP4054G TPM

- 1.
2. Lenovo

- FOXSFP4056M TPM TPM

1. TPM
- 2.
3. Lenovo

- FOXSFP4059 AHCI SATA UEFI

1. OneCLI SystemOobCustom.SkipAhciFreezeLock " " "
 " OneCLI " OneCli config set SystemOobCustom.SkipAhciFreezeLock
 " Enabled" --imm IMM_USERID:IMM_PASSWORD@IMM_IP --override"
- 2.

- FOXSFP4060 AHCI SATA

- FOXSFP4061 AHCI SATA

- FQX SFPU4062 DCI CPU

- FQX SFPU4062M DCI CPU

Lenovo

- FQX SFPU4080

- FQX SFPU4081

- FQX SFPU4082

- FQX SFPU4083

- FQX SFPU4084

- FQX SFPU4085 WOL

- **FQX SFPW0001L** CMOS

1. CMOS
- 2.
3. Lenovo
4. Lenovo

- **FQX SFSM0002N**

- 1.
2. XCC PSU
3. XCC GUI
4. Lenovo

- **FQX SFSM0003N**

- 1.
2. XCC PSU
3. XCC GUI
4. Lenovo

- **FQX SFSM0004M** XCC

- 1.
2. XCC UEFI

- 3. Lenovo
- 4. XCC
- 5. Lenovo

- FQXSFSM0007I XCC SEL

- 1. BMC Web
- 2. BMC F1 " " " BMC

- FQXSFSM0008M

- 1. XCC
- 2.
- 3. Lenovo

- FQXSFSR0001M [arg1] GPT DiskGUID [arg2]

- 1. POST
- 2. XCC GTP
- 3.
- 4. " F1 " ->" " ->" RAS" ->" GPT " "
- 5.
- 6. F1 POST GPT
- 7.
- 8. LUN
- 9. Lenovo

- FQXSFSR0002I [arg1] GPT DiskGUID [arg2]

- FQX SFSR0003G

1.

2

3

4

5

Lenovo

- FQX SFTR0001L

1. XCC

FQX SFPW0001L

2 F1

3

Lenovo

4 XClarity Provisioning Manager

Lenovo XClarity Provisioning Manager

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Lenovo

LXPM

LXPM

" " " " " "

4

FOXPMCL0005I		
FOXPMCL0006I	RAID	
FOXPMCL0007I	RAID	
FOXPMCL0008I	UEFI	
FOXPMCL0009I	UEFI	
FOXPMCL0010I	BMC	
FOXPMCL0011I	BMC	
FOXPMEM0002I	LXPM	LXPM
FOXPMEM0003I	LXPM	UEFI
FOXPMEM0004I		

FOX PMEM0005I		
FOX PMER0002I	RAID	
FOX PMER0003I	RAID	
FOX PMER0004I		
FOX PMER0005I		
FOX PMER0006I	UEFI	
FOX PMER0007I	BMC	
FOX PMINM0002I	BMC	
FOX PMOS0028I	[arg1]	
FOX PMSR0012I		
FOX PMSR0022I		
FOX PMSR0032I		
FOX PMUP0101I	LXPM	
FOX PMUP0102I	Windows	
FOX PMUP0103I	Linux	
FOX PMUP0104I	UEFI	
FOX PMUP0105I	BMC	
FOX PMUP0106I		
FOX PMVD0003I	VPD	
FOX PMCL0001K	Bootx64.efi	
FOX PMCL0002K	USB Deployment Manager	
FOX PMCL0003K	BMC	
FOX PMCL0004K	BMC	
FOX PMCL0005K	UEFI	
FOX PMCL0006K	RAID	
FOX PMCL0007K	RAID	
FOX PMCL0008K	UEFI	
FOX PMCL0009K	UEFI	
FOX PMCL0010K	BMC	
FOX PMCL0011K	BMC	
FOX PMINM0001G	BMC	
FOX PMOS0001K	Bootx64.efi	

FOX PMOS0002K	USB Deployment Manager	
FOX PMOS0003K	Windows	
FOX PMOS0004K	BMC EMMC2USB	
FOX PMOS0005K	BMC	
FOX PMOS0006K	BMC	
FOX PMOS0007K	RTF	Warning
FOX PMOS0008K		
FOX PMOS0009K	UEFI LXPM	
FOX PMSR0001K	RAID	
FOX PMSR0011K		
FOX PMSR0021L		
FOX PMSR0031L		
FOX PMUP0001K		
FOX PMUP0002K		
FOX PMUP0003K	UEFI	
FOX PMUP0004K	UEFI	
FOX PMUP0005K	BMC	
FOX PMUP0006K	LXPM	
FOX PMUP0007K	Linux	
FOX PMUP0008K	Windows	
FOX PMVD0001H	VPD	
FOX PMVD0002H	VPD	
FOX PMVD0011K	TPM/TPM /TCM	
FOX PMVD0012K	TPM/TPM /TCM	
FOX PMEM0001M	LXPM	
FOX PMEM0006M		
FOX PMEM0007M	" "	
FOX PMEM0008M		
FOX PMER0002M	RAID	
FOX PMER0003M		
FOX PMER0004M		
FOX PMER0005M	UEFI	

4

FOX PMER0006M	XCC	
FOX PMSD0001M	HDD Test	
FOX PMSD0002M		
FOX PMSD0003M		
FOX PMSD0004M		
FOX PMSD0005M	/	
FOX PMSD0006M		
FOX PMSD0007M		
FOX PMSD0008M	UEFI LXPM	
FOX PMSD0009M	LXPM	
FOX PMSD0010M	LXPM UEFI	
FOX PMSD0011M	LXPM UEFI	
FOX PMUP0201M	BMC EMMC2USB	
FOX PMUP0202M		
FOX PMUP0203M	BMC EMMC2USB	
FOX PMUP0204M	BMC	
FOX PMUP0205M	BMC	
FOX PMUP0206M		
FOX PMUP0207M		
FOX PMUP0208M	BMC	

XClarity Provisioning Manager

Lenovo XClarity Provisioning Manager

- FOX PMCL0001K Bootx64.efi

- BMC
- BMC
-
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5

- **FQX PMCL0002K** **USB** **Deployment Manager**

1. **USB**
- 2 **LX PM** **UEFI** **BMC** **BMC**
 BMC
- 3 **BMC**
- 4
- 5

6

- **FQX PMCL0003K** **BMC**

1. **USB**
- 2 **BMC**
- 3 **BMC**
- 4
- 5

6

- **FQX PMCL0004K** **BMC**

1. BMC
2. BMC
- 3.
- 4.

5.

- FOXP0MCL0005I

- FOXP0MCL0005K Legacy UEFI

1. UEFI UEFI UEFI -> -> ->
- 2.

- FOXP0MCL0006I RAID

- FOXP0MCL0006K RAID

1. Lenovo RAID <http://www.lenovo.com-us/en/serverproven/index.shtml>
2. RAID LXPM UEFI
3. RAID

4 SAS RAID
5 RAID
6

- FOXPMCL0007I RAID

- FOXPMCL0007K RAID

1. Lenovo RAID [http://www.lenovo.com-](http://www.lenovo.com-us/en/serverproven/index.shtml)
/us/en/serverproven/index.shtml
2 RAID LXPM UEFI
3 RAID
4 RAID
5 RAID
6 RAID
7.

- FOXPMCL0008I UEFI

- FOXPMCL0008K UEFI

1. USB/ UEFI
2 UEFI
3 UEFI
4

- FOXPMCL0009I UEFI

- FQXPMCL0009K UEFI

1. USB/ UEFI
- 2 UEFI UEFI
- 3 UEFI
- 4 UEFI
- 5

- FQXPMCL0010I BMC

- FQXPMCL0010K BMC

1. BMC
- 2

- 3 BMC
- 4.

- FQXPMCL0011I BMC

- FQXPMCL0011K BMC

1. BMC
2. BMC
- 3.

4. BMC
- 5.

- FQX PMEM0001M LX PM

1. BMC
2. LX PM
- 3.

- 4.

- FQX PMEM0002I LX PM LX PM

- FQX PMEM0003I LX PM UEFI

- FQX PMEM0004I

- FQXPMEM0005I

- FQXPMEM0006M

1. BMC
- 2.

3.

- FQXPMEM0007M

" "

1. " ->" UEFI " " " - " F1 " ->" " -
 " " I/O " ->" -
 " " -

2.

3.

- FQXPMEM0008M

1. BMC

2

3 LXPM

4

- FOXPMER0002 RAID

- FOXPMER0002M RAID

1.

2

- FOXPMER0003 RAID

- FOXPMER0003M

1.

2

3

4

5

- FOXPMER0004

- FQXPMER0004M

1. BMC
- 2.
- 3.

- FQXPMER0005I

- FQXPMER0005M UEFI

1. BMC
- 2.
- 3.

- FQXPMER0006I UEFI

- FQXPMER0006M XCC

1. BMC
- 2.
- 3.
- 4.
- 5.

- FQX PMER0007I BMC

- FQX PMNM0001G BMC

- 1.
- 2
- 3 BMC
- 4
- 5 UEFI

- FQX PMNM0002I BMC

- FQX PMOS0001K Bootx64.efi

1. BMC BMC
- 2 BMC
- 3
- 4

5

- FQX PMOS0002K USB Deployment Manager

1. USB
- 2.
3. BMC
- 4.
5. BMC

6.

- FQXPMOS0003K Windows

1. USB
2. BMC
3. BMC
- 4.
- 5.

6.

- FQXPMOS0004K BMC EMMC2USB

1. USB
2. BMC
3. BMC
- 4.
- 5.

6

- FQX PMOS0005K BMC

1. USB
2. BMC
3. BMC
- 4.
- 5.

6

- FQX PMOS0006K BMC

1. BMC
2. BMC
- 3.
- 4.

5

- FQX PMOS0007K RTF

1. BMC
2. BMC

- 3. USB DVD U
- 4.
- 5.

6.

- FOXPMS00008K

- 1. SMB/CIFS NFS
- 2.
- 3. CIFS NFS
- 4.

- FOXPMS00009K LXPM UEFI

- 1. UEFI
- 2.

- FOXPMS00028 [arg1]

- FOXPMSD0001M HDD Test

- 1. RAID
- 2.

- 3
- 4

- **FOX PMSD0002M**

- 1.
- 2
- 3
- 4

RAID

- **FOX PMSD0003M**

- 1.
- 2
- 3
- 4

RAID

- **FOX PMSD0004M**

- 1.
- 2
- 3
- 4

RAID

- **FOX PMSD0005M**

/

1.

RAID

2

3

4.

- FQX PMSD0006M

1.

RAID

2

3

4.

- FQX PMSD0007M

1.

RAID

2

3 BMC OneCLI

4.

5.

- FQX PMSD0008M UEFI

LX PM

1.

2

SMART

3

- FOXPMSD0009M LXPM

1.

-
-

- a.
- b. RAID SAS
- c.

2 LXPM LXPM https://sys-mgt.lenovofiles.com/help/topic/xpm_frontend/xpm_product_page.html
LXPM " Using LXPM
LXPM " -> " Diagnostics " -> " Running Diagnostics
"

3 test_hdd.txt USB

4.

- FOXPMSD0010M LXPM UEFI

1.

-
-

- a.
- b. RAID SAS
- c.

2 LXPM LXPM https://sys-mgt.lenovofiles.com/help/topic/xpm_frontend/xpm_product_page.html
LXPM " LXPM" -> "
" -> "

3 test_hdd.txt USB

4.

- FQXPMSD0011M LXPM UEFI

1. ATA

2

- FQXPMSR0001K RAID

1. Lenovo RAID [http://www.lenovo.com-](http://www.lenovo.com-us/en/serverproven/index.shtml)
[/us/en/serverproven/index.shtml](http://www.lenovo.com-us/en/serverproven/index.shtml)

2 RAID LXPM UEFI

3

- FQXPMSR0011K

1. LXPM RAID

2 RAID

3 SAS RAID

4 " " "

5

6

- FQXPMSR0012

- **FQX PMSR0021L**

1. LXPM RAID
- 2 RAID
- 3 SAS RAID
- 4
- 5
- 6

- **FQX PMSR0022**

- **FQX PMSR0031L**

1. LXPM RAID
- 2 RAID
- 3 SAS RAID
- 4
- 5

- **FQX PMSR0032**

- **FQX PMUP0001K**

- 1.
- 2

- FQX PMUP0002K

- 1.
- 2

- FQX PMUP0003K UEFI

1. BMC
- 2 BMC
- 3

- 4.

- FQX PMUP0004K UEFI

1. BMC
- 2 BMC
- 3

- 4.

- FQX PMUP0005K BMC

1. BMC
2. BMC
- 3.

4.

- FQX PMUP0006K LX PM

1. BMC
2. BMC
- 3.

4.

- FQX PMUP0007K Linux

1. BMC
- 2.

3.

- FQX PMUP0008K Windows

1. BMC
2. BMC
- 3.

4.

- FQXPMUP01011 LXPM

- FQXPMUP01021 Windows

- FQXPMUP01031 Linux

- FQXPMUP01041 UEFI

- FQXPMUP01051 BMC

- FQXPMUP01061

- FQXPMUP0201M BMC EMMC2USB

1. Web UI " UEFI BMC " BMC BMC

2 BMC

3

4. tor XClarity Controller Lenovo XClarity Essential OneCLI XClarity Administra-

5

- **FQX PMUPO2021M**

1.

2 USB/

3 Web UI " UEFI BMC " BMC BMC

4 BMC

5

6. tor XClarity Controller Lenovo XClarity Essential OneCLI XClarity Administra-

7.

- **FQX PMUPO2031M BMC EMMC2USB**

1. BMC

2 BMC

- 1.
- 2
- 3

BMC

- 4
- 5

tor XClarity Controller Lenovo XClarity Essential OneCLI

XClarity Administra-

- FQXPMUPO207M

- 1.
- 2
- 3
- 4
- 5

Web UI " USB/ UEFI BMC " BMC BMC

BMC

- 6
- 7.

tor XClarity Controller Lenovo XClarity Essential OneCLI

XClarity Administra-

- FQXPMUPO208M

BMC

- 1.
- 2

BMC BMC

3

4

- FQXPMVD0001H VPD

1. " " " VPD..."
2. 1

3

- FQXPMVD0002H VPD

1. VPD " "
2. 1

3

- FQXPMVD0003 VPD

- FQXPMVD0011K TPM/TPM /TCM

1. " " " VPD..."
- 2 1

3

- FOXPMVDC0012K TPM/TPM /TCM

1. VPD " "
- 2 1
- 3

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Lenovo

Lenovo

Lenovo

<http://datacentersupport.lenovo.com>

IBM Lenovo ThinkSystem

Lenovo

ThinkSystem

<https://pubs.lenovo.com/>

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Lenovo Lenovo Lenovo

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– <https://datacentersupport.lenovo.com/products/servers/thinksystem/sr650v3/downloads/driver-list/>

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– <https://datacentersupport.lenovo.com/solutions/server-os>

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– <https://pubs.lenovo.com/#os-installation>

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<https://serverproven.lenovo.com>

- " "
- <http://datacentersupport.lenovo.com>
- 1. <http://datacentersupport.lenovo.com>
- 2. How To's
- 3. Article Type → Solution
- Lenovo https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg

Lenovo <http://datacentersupport.lenovo.com/warrantylookup>

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- Lenovo " Lenovo XClarity Controller"
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UEFI

Lenovo <https://support.lenovo.com/servicerequest>

" " Lenovo

Lenovo

- Lenovo XClarity Provisioning Manager
Lenovo XClarity Provisioning Manager " "
- Lenovo XClarity Controller
Lenovo XClarity Controller Web CLI
Lenovo
– Web XCC " BMC " <https://pubs.lenovo.com/xcc-overview/>

- CLI XCC " XCC ffdc " <https://pubs.lenovo.com/xcc-overview/>

- Lenovo XClarity Administrator

Lenovo XClarity Administrator

Lenovo XClarity Administrator
Lenovo

Call Home Lenovo

SFTP
Lenovo

Lenovo XClarity Administrator

http://sysmgt.lenovofiles.com/help/topic/com.lenovo.lxca.doc/admin_setupcallhome.html

- Lenovo XClarity Essentials OneCLI

Lenovo XClarity Essentials OneCLI
OneCLI

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https://pubs.lenovo.com/xce-onedcli/onedcli_r_getinfor_command

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<https://datacentersupport.lenovo.com/serviceprovider/>

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<https://datacentersupport.lenovo.com/supportphonest>

Lenovo