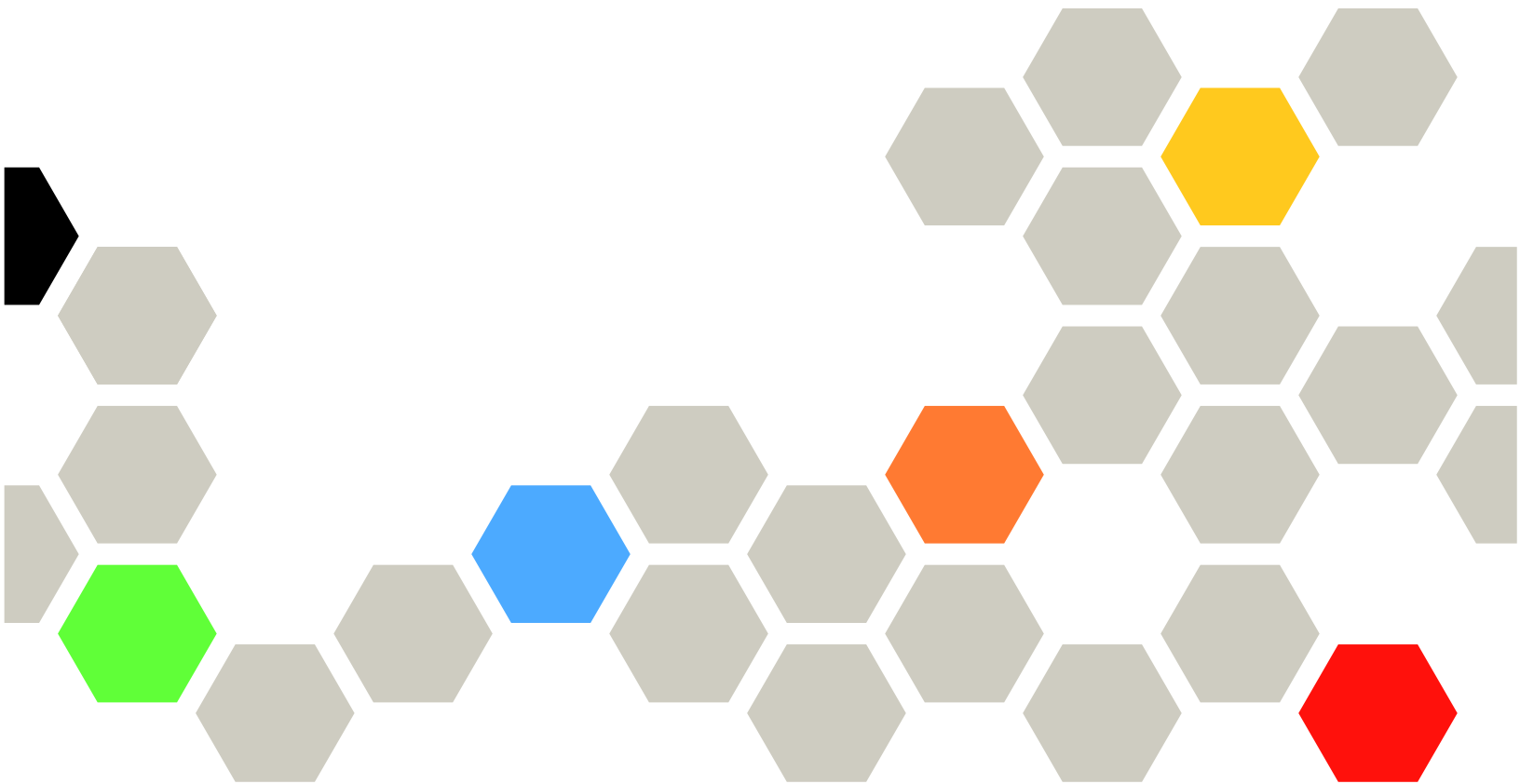




ThinkSystem SD650-N V3 Neptune DWC 트레이 및 DW612S Neptune DWC 엔클로저 메시지 및 코드 참조서



: 7D7N

주의

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

Lenovo Warranty

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

(2024 3)

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: GSA (General Services Administration)
GS- 35F - 05925

목차

.....	i	UEFI	163	
1	1	4 . XClarity	215
	.....	1	LXPM	.....	215
2 . XClarity Controller	.....	5	XClarity Provisioning Manager	.....	218
XCC	.....	6	A.	.....	243
XCC	.....	7	.....	.....	243
Lenovo XClarity Controller	.....	27	.....	.....	244
3 . UEFI	.....	155	.....	.....	245
UEFI	.....	155			

제 1 장 개의 메시지

- Lenovo XClarity Administrator () Lenovo XClarity Administrator
- () Lenovo XClarity Controller
- () Lenovo XClarity Controller (UEFI) () Lenovo XClarity Provisioning Manager
- () Lenovo XClarity Controller, UEFI () Lenovo XClarity Provisioning Manager
- () XCC2(Lenovo XClarity Controller 2) () XCC2(Lenovo XClarity Controller 2) <https://pubs.lenovo.com/lxcc-overview/>
- () Lenovo XClarity Provisioning Manager(LXPM) () Lenovo XClarity Provisioning Manager () Lenovo XClarity Provisioning Manager () LXPM() LXPM <https://pubs.lenovo.com/lxpm-overview/>

이벤트 및 경고 메시지 형식

ID **12**

FQXppnnxxxxc

:

- pp
 - CM.
 - HM.
 - PM. XClarity Provisioning manger - LXPM(LEPT).
 - SF.
 - SP.
- nn ()
 - AA. / -

- SS. - LEPT FFDC .
 - SS. -
 - TR. - RTC, , NTP.
 - UN. / .
 - UP. LEPT .
 - UP. -
 - WD. - Watchdog.
- *xxxx* () .
 - *c* () .
 - A. .
 - B. / .
 - D. - .
 - E. - .
 - F. / .
 - G. / .
 - H. / .
 - I. / .
 - J. / .
 - K. / .
 - L. / .
 - M. / .
 - N. / .
 - W. - .

제 2 장 XClarity Controller 이벤트

Lenovo XClarity Controller

Lenovo XClarity Controller

```

: (ID) XCC
, FRU
XCC ID
ID

```

FQXSPCA0017M: [SensorElementName]

- FQXSPCA0017M ID
- [SensorElementName] () CPU, PCI, OCP ID FQXSPCA0017M

Lenovo XClarity Controller XCC "

" (<https://pubs.lenovo.com/lxcc-overview/>).

```

ID
ID

```

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

```

.
.
.
severity -
device

```

- *severity*
-
-
-
- *device*

CIM ID CIM
 SNMP Trap ID SNMP (MIB) SNMP Trap ID
 Administrator () Lenovo XClarity
 Lenovo Lenovo
 : IBM
 IBM Lenovo Lenovo
 Lenovo XClarity Administrator [http://
 sysmgt.lenovofiles.com/help/topic/com.lenovo.lxca.doc/admin_setupcallhome.html](http://sysmgt.lenovofiles.com/help/topic/com.lenovo.lxca.doc/admin_setupcallhome.html)
 , Lenovo Lenovo XClarity Controller
 " XCC " 6

Lenovo

지원 자동 알림 XCC 이벤트

XClarity

Administrator

표 1. 지원 자동 알림 이벤트

ID	
FOXSPM4014I	RAID .[arg1],[arg2],[arg3],[arg4],[arg5]
FOXSPM4015I	RAID .[arg1],[arg2],[arg3],[arg4],[arg5]
FOXSPM4025I	.[arg1],[arg2],[arg3],[arg4],[arg5]
FOXSPM4026I	RAID .[arg1],[arg2],[arg3],[arg4],[arg5]
FOXSPI00011N	[SensorElementName]
FOXSPI00015M	[ComputerSystemElementName] [PhysicalConnectorSystemElementName]

표 1. 지원 자동 알림 이벤트 (계속)

ID	
FOXSPMA0011G	[MemoryElementName] [PhysicalMemoryElementName]
FOXSPPU0004M	[ProcessorElementName] () FRB1/BIST
FOXSPPW0035M	[NumericSensorElementName] () ()
FOXSPPW0063M	[SensorElementName]
FOXSPSD0001L	[StorageVolumeElementName]
FOXSPSD0002G	[ComputerSystemElementName] [StorageVolumeElementName]
FOXSPSD0002L	/ (MT M- SN: [arg2]) [arg1]
FOXSPSD0003G	/ (MT M- SN: [arg2]) [arg1]
FOXSPSD0005L	[ComputerSystemElementName]
FOXSPSD0006L	[ComputerSystemElementName] ()
FOXSPSD0008L	/ (MT M- S/N: [arg2]) [arg1]
FOXSPSS4004I	[arg1]
FOXSPSS4005I	[arg1] [arg2]

심각도별로 구성된 XCC 이벤트

XCC (,) .

표 2. 심각도별로 구성된 이벤트

ID		
FOXSPBR4001I	[arg1]: IP [arg4] [arg3] [arg2] ()	
FOXSPBR4002I	[arg1] ()	
FOXSPBR4004I	[arg1] EnableOSWatchdog=[arg2], OSWatchdogTimeout=[arg3], EnableLoaderWatchdog=[arg4], LoaderTimeout=[arg5].	
FOXSPBR4005I	[arg2] [arg1]:	
FOXSPBR4006I	[arg1]: IP [arg4] [arg3] [arg2] ()	
FOXSPBR4009I	[arg1]: [arg3] () [arg2]	
FOXSPBR400AI	[arg1]: [arg3] () [arg2]	
FOXSPBR400BI	[arg1]: [arg3] () [arg2]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPBR400C1	[arg1]: [arg3] () [arg2]	
FOXSPBR400D1	[arg1] ()	
FOXSPBR400E1	[arg1] ()	
FOXSPBR400F1	IP [arg4] [arg3] [arg2] [arg1]	
FOXSPBT00071	[ComputerSystemElementName]	
FOXSPCA20071	[NumericSensorElementName] () ()	
FOXSPCA20091	[NumericSensorElementName] () ()	
FOXSPCA20111	[NumericSensorElementName] () ()	
FOXSPCA20151	[SensorElementName]	
FOXSPCA20171	[SensorElementName]	
FOXSPCA20191	[SensorElementName]	
FOXSPCN40001	[arg1] . Mode=[arg2], BaudRate=[arg3], StopBits=[arg4], Parity=[arg5], SessionTerminateSequence=[arg6].	
FOXSPCN40011	[arg1] [arg2]	
FOXSPCN40021	[arg1] CLI	
FOXSPCN40031	[arg1] [arg2]	
FOXSPCN40041	[arg1] [arg2]	
FOXSPCN40051	[arg1]	
FOXSPCN40061	[arg1] IPMI	
FOXSPCR20011	[SensorElementName]	
FOXSPDM40001	[arg1] =[arg2], =[arg3].	
FOXSPDM40011	[arg1]	
FOXSPDM40031	[arg1] TKLM TKLMServer1=[arg2] Port=[arg3], TKLMServer2=[arg4] Port=[arg5], TKLMServer3=[arg6] Port=[arg7], TKLMServer4=[arg8] Port=[arg9].	
FOXSPDM40041	[arg1] TKLM TKLMServerDeviceGroup=[arg2].	
FOXSPDM40051	[arg1] TKLM	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPDM4006	[arg1] TKLM	
FOXSPDM4007	[arg1] [arg2] TKLM	
FOXSPDM4008	[arg1] TKLM	
FOXSPDM4009	[arg1] [arg4] [arg3] [arg2]	
FOXSPDM4010	[arg1] [arg2]	
FOXSPDM4011	[arg1] () EKMS TKLMServerProtocol=[arg2].	
FOXSPEA2001	[SensorElementName]	
FOXSPEA2002	[SensorElementName]	
FOXSPEM0003	[RecordLogElementName]	
FOXSPEM0004	[RecordLogElementName]	
FOXSPEM0005	[RecordLogElementName]	
FOXSPEM0009	[ComputerSystemElementName] [RecordLogElement]	
FOXSPEM4000	[arg3] [arg2] [arg1] ()	
FOXSPEM4001	[arg2] [arg1] () 75%	
FOXSPEM4002	[arg2] [arg1] () 100%	
FOXSPEM4003	[arg3] LED [arg1] [arg2] ()	
FOXSPEM4004	[arg2] SNMP [arg1] ()	
FOXSPEM4005	[arg2] SNMP [arg1] ()	
FOXSPEM4006	[arg1] RetryLimit=[arg2], RetryInterval=[arg3], EntryInterval=[arg4].	
FOXSPEM4007	IP [arg11] [arg10] [arg9] () [arg1] () Name=[arg2], DeliveryMethod=[arg3], Address=[arg4], IncludeLog=[arg5], Enabled=[arg6], EnabledAlerts=[arg7], AllowedFilters=[arg8].	
FOXSPEM4008	[arg1] SNMP EnabledAlerts=[arg2], AllowedFilters=[arg3].	
FOXSPEM4009	UEFI	
FOXSPEM4010	UEFI : [arg1].	
FOXSPEM4011	XCC [arg1] ()	
FOXSPEM4012	[arg1] () [arg2] Encapsulation	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPEM4013	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4014	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4015	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4016	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4017	RAID LED	([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4018	/	([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4019	/	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4020	/	([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4021	/	([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4023		.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4024	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4025		.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4026	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4027	RAID	.([arg1],[arg2],[arg3],[arg4],[arg5])
FOXSPEM4028	[arg3] PCIe [arg2], [arg1] [arg4] ()	
FOXSPEM4029	CPU [arg1] PCIe	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPEM4030I	RAID RAID .[arg1],[arg2],[arg3],[arg4],[arg5]	
FOXSPEM4031I	IP [arg5] [arg4] [arg3] () SSD [arg1] [arg2]()	
FOXSPEM4032I	[arg1] ()	
FOXSPEM4033I	[arg1] ()	
FOXSPEM4036I	IP [arg4] [arg3] [arg2] [arg1]	
FOXSPEM4037I	[arg1]	
FOXSPEM4038I	IP [arg4] [arg3] [arg2] [arg1]	
FOXSPEM4039I	IP [arg4] [arg3] [arg2] [arg1]	
FOXSPEM4041I	[arg1] SmartNIC	
FOXSPEM4042I	[arg1] SmartNIC	
FOXSPEM4044I		
FOXSPFC4000I		
FOXSPFC4001I	[arg1]	
FOXSPFC4002I		
FOXSPFC4003I	UEFI NextBoot	
FOXSPFC4004I	UEFI NextAc	
FOXSPFC4005I	UEFI	
FOXSPFW0003I	[ComputerSystemElementName]	
FOXSPIO0010I	[SensorElementName]	
FOXSPIO2003I	[ComputerSystemElementName]	
FOXSPIO2004I	[SensorElementName] ()	
FOXSPIO2006I	[ComputerSystemElementName] NMI	
FOXSPIO2007I	[ComputerSystemElementName] PCI PERR	
FOXSPIO2008I	[ComputerSystemElementName] PCI SERR	
FOXSPIO2010I	[SensorElementName]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOX SPIO4002I	[arg1] [arg1] GPU	
FOX SPMA 0022I	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPMA 2007I	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPMA 2010I	[MemoryElementName] [PhysicalMemoryElementName] ()	
FOX SPMA 2012I	[MemoryElementName] [PhysicalMemoryElementName]	
FOX SPMA 2024I	[SensorElementName] ()	
FOX SPNM4000I	[arg1]	
FOX SPNM4001I	[arg3] [arg1] [arg2] ()	
FOX SPNM4002I	[arg3] [arg1] [arg2] ()	
FOX SPNM4003I	[arg3] MTU [arg1] [arg2] ()	
FOX SPNM4004I	[arg3] [arg2] () MAC [arg1]	
FOX SPNM4005I	[arg2] [arg1] ()	
FOX SPNM4006I	[arg2] [arg1] ()	
FOX SPNM4007I	[arg3] [arg2] () IP [arg1]	
FOX SPNM4008I	[arg3] [arg2] () IP [arg1]	
FOX SPNM4009I	[arg3] [arg2] () IP [arg1]	
FOX SPNM4011I	ENET [[arg1]] DHCP- HSTN=[arg2], DN=[arg3], IP@=[arg4], SN=[arg5], GW@=[arg6], DNS1@=[arg7].	
FOX SPNM4012I	ENET [[arg1]] IP- Cfg:HstName=[arg2], IP@=[arg3], NetMsk=[arg4], GW@=[arg5].	
FOX SPNM4013I	LAN: [[arg1]]	
FOX SPNM4014I	LAN: [[arg1]]	
FOX SPNM4015I	[arg2] DHCP [arg1] ()	
FOX SPNM4016I	[arg2] [arg1] ()	
FOX SPNM4017I	[arg2] [arg1] ()	
FOX SPNM4018I	[arg2] DDNS [arg1] ()	
FOX SPNM4019I	DDNS [arg1]	
FOX SPNM4020I	[arg1] IPv6	
FOX SPNM4021I	[arg1] IPv6	

표 2. 심각도별로 구성된 이벤트 (계속)

ID			
FOXSPNM4022	[arg1]	IPv6 IP	.
FOXSPNM4023	[arg1]	IPv6 DHCP	.
FOXSPNM4024	[arg1]	IPv6	.
FOXSPNM4025	[arg1]	IPv6 IP	.
FOXSPNM4026	[arg1]	IPv6 DHCP	.
FOXSPNM4027	[arg1]	IPv6	.
FOXSPNM4028	ENET [[arg1]] IPv6- LinkLocal:HstName=[arg2], IP@=[arg3], Pref=[arg4].		
FOXSPNM4029	ENET [[arg1]] IPv6- Static:HstName=[arg2], IP@=[arg3], Pref=[arg4], GW@=[arg5].		
FOXSPNM4030	ENET [[arg1]] DHCPv6- HSTN=[arg2], DN=[arg3], IP@=[arg4], Pref=[arg5], DNS1@=[arg5].		
FOXSPNM4031	[arg3] [arg2]()	IPv6	[arg1]
FOXSPNM4033	[arg3]	[arg1]	[arg2]()
FOXSPNM4034	[arg3]	SSH	[arg1] [arg2]()
FOXSPNM4035	[arg3]	- HTTP	[arg1] [arg2]()
FOXSPNM4036	[arg3]	- HTTPS	[arg1] [arg2]()
FOXSPNM4037	[arg3] [arg2]()	CIM/XML HTTP	[arg1]
FOXSPNM4038	[arg3] [arg2]()	CIM/XML HTTPS	[arg1]
FOXSPNM4039	[arg3] [arg2]()	SNMP	[arg1]
FOXSPNM4040	[arg3]	SNMP	[arg1] [arg2]()
FOXSPNM4041	[arg3]	Syslog	[arg1] [arg2]()
FOXSPNM4042	[arg3]	[arg1]	[arg2]()
FOXSPNM4043	[arg1]	SMT P	[arg2]:[arg3]()
FOXSPNM4044	[arg2]	[arg1] ()	.

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPNM4045	[arg1] DNS . UseAdditionalServers=[arg2], PreferredDNSType=[arg3], IPv4Server1=[arg4], IPv4Server2=[arg5], IPv4Server3=[arg6], IPv6Server1=[arg7], IPv6Server2=[arg8], IPv6Server3=[arg9].	
FOXSPNM4046	[arg2] LAN over USB [arg1] () .	
FOXSPNM4047	[arg1] LAN over USB ExternalPort=[arg2], USB-LAN port=[arg3].	
FOXSPNM4048	[arg1] PXE .	
FOXSPNM4049	[arg1] [arg2] TKLM	
FOXSPNM4050	[arg1] SMTP .	
FOXSPNM4051	[arg1] SMTP reverse-path [arg2]()	
FOXSPNM4052	[arg2] DHCP [arg1]()	
FOXSPNM4053	[arg2] Lenovo XClarity Administrator DNS [arg1]	
FOXSPNM4054	[arg2] DHCP [arg1]()	
FOXSPNM4055	DHCP .	
FOXSPNM4056	NTP [arg1] ()	
FOXSPNM4057	: IP : [arg1] [arg2] , [arg3]	
FOXSPNM4058	[arg4] () [arg1] IP [arg2] [arg3] ()	
FOXSPNM4059	[arg4] () [arg1] IP [arg2] [arg3] ()	
FOXSPNM4060	[arg4] () [arg1] IP [arg2] [arg3] ()	
FOXSPOS4000	[arg2] OS Watchdog [arg1]()	
FOXSPOS4001	Watchdog [arg1]	
FOXSPOS4004	[arg1]()	
FOXSPOS4005	IP [arg3] [arg2] [arg1] ()	
FOXSPOS4006	IP [arg3] [arg2] [arg1] ()	
FOXSPOS4007	IP [arg3] [arg2] [arg1] ()	
FOXSPOS4008	IP [arg3] [arg2] [arg1] ()	
FOXSPOS4009	OS	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPOS4011I	IP [arg4] [arg3] [arg2] () OS [arg1]	
FOXSPOS4012I	POST Watchdog	
FOXSPPP4000I	[arg3] [arg2] [arg1] ()	
FOXSPPP4001I	[arg2] [arg1]()	
FOXSPPP4002I	[arg4] [arg3] [arg2] [arg1] ()	
FOXSPPP4003I	[arg4] [arg3] [arg2] [arg1] ()	
FOXSPPP4004I	[arg3] [arg1] [arg2] ()	
FOXSPPP4005I	[arg3] [arg1] [arg2]	
FOXSPPP4006I	[arg1] [arg2]	
FOXSPPP4007I	[arg1] [arg2]	
FOXSPPP4008I	[arg1] [arg2]	
FOXSPPP4011I	[arg1]	
FOXSPPP4012I	[arg1]	
FOXSPPP4013I	[arg1]	
FOXSPPP4014I	[arg1]	
FOXSPPP4015I	[arg1]	
FOXSPPP4016I	[arg1]	
FOXSPPP4017I		
FOXSPPP4018I		
FOXSPPP4019I		
FOXSPPP4020I		
FOXSPPP4021I		
FOXSPPP4022I		
FOXSPPP4023I		
FOXSPPP4024I		
FOXSPPP4025I		
FOXSPPP4026I	Watchdog	
FOXSPPP4027I	OEM	
FOXSPPP4028I		
FOXSPPP4029I	Power Restore Policy	
FOXSPPP4030I		

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOX SPPP4031I		
FOX SPPP4032I		
FOX SPPP4033I	()	
FOX SPPP4034I		
FOX SPPP4035I		
FOX SPPP4036I		
FOX SPPP4037I	watchdog	
FOX SPPP4038I		
FOX SPPP4039I	Power Restore Policy	
FOX SPPP4040I		
FOX SPPP4041I	()	
FOX SPPP4042I	Power- On- Reset [arg1]	
FOX SPPP4043I	PRESET [arg1]	
FOX SPPP4044I	CMM [arg1]	
FOX SPPP4045I	XCC [arg1]	
FOX SPPP4046I	[arg1]	
FOX SPPP4047I	[arg2] [arg1] ()	
FOX SPPP4048I	[arg2] AC [arg1]	
FOX SPPP4049I	[arg1] ()	
FOX SPPP4050I	PFR [arg1]	
FOX SPPP4051I	IP [arg5] [arg4] [arg3] [arg1] GPU [arg2]W	
FOX SPPP4052I	IP [arg5] [arg4] [arg3] [arg1] GPU [arg2]W	
FOX SPPP4053I		
FOX SPPP4054I	PSU PSU	
FOX SPPR0000I	[ManagedElementName] ()	
FOX SPPR2001I	[ManagedElementName] ()	
FOX SPPU 2001I	[ProcessorElementName]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPPU2002I	[ProcessorElementName]	
FOXSPPW0001I	[PowerSupplyElementName] () [PhysicalPackageElementName]	
FOXSPPW0005I	[PowerSupplyElementName] ()	
FOXSPPW0008I	[SensorElementName] ()	
FOXSPPW0009I	[PowerSupplyElementName]	
FOXSPPW2001I	[PowerSupplyElementName] () [PhysicalPackageElementName]	
FOXSPPW2002I	[PowerSupplyElementName] ()	
FOXSPPW2003I	[PowerSupplyElementName]	
FOXSPPW2006I	[PowerSupplyElementName] ()	
FOXSPPW2008I	[PowerSupplyElementName] ()	
FOXSPPW2031I	[NumericSensorElementName] () ()	
FOXSPPW2035I	[NumericSensorElementName] () ()	
FOXSPPW2057I	[SensorElementName]	
FOXSPPW2061I	[SensorElementName]	
FOXSPPW2063I	[SensorElementName]	
FOXSPPW4001I	[arg1] PCIe [arg2]	
FOXSPPW4003I		
FOXSPSD0000I	[StorageVolumeElementName] ()	
FOXSPSD0001I	/ (MT M- SN: [arg2]) [StorageVolumeElementName] [arg1] ()	
FOXSPSD0003I	[ComputerSystemElementName]	
FOXSPSD0005I	/ (MT M- SN: [arg2]) [arg1]	
FOXSPSD0007I	[ComputerSystemElementName]	
FOXSPSD0008I	/ (MT M- S/N: [arg2]) [arg1]	
FOXSPSD2000I	[StorageVolumeElementName] () [PhysicalPackageElementName]	
FOXSPSD2001I	[StorageVolumeElementName]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSD2002	[ComputerSystemElementName] [StorageVolumeElementName]	
FOXSPSD2003	[ComputerSystemElementName]	
FOXSPSD2005	[ComputerSystemElementName] ()	
FOXSPSD2006	[ComputerSystemElementName]	
FOXSPSD2007	[ComputerSystemElementName]	
FOXSPSD2008	/ (MT M- SN: [arg2]) [arg1]	
FOXSPSD2010	/ (MT M- SN: [arg2]) [arg1] ()	
FOXSPSD2011	/ (MT M- S/N: [arg2]) [arg1]	
FOXSPSD2012	/ (MT M- SN: [arg2]) [arg1]	
FOXSPSD2013	/ (MT M- S/N: [arg2]) [arg1]	
FOXSPSD2014	/ (MT M- S/N: [arg2]) [arg1]	
FOXSPSD2015	/ (MT M- S/N: [arg2]) [arg1]	
FOXSPSE4001	ID: [arg2] () [arg1] () [arg3] IP [arg4] ()	
FOXSPSE4002	: ID: [arg1] () [arg2] () WEB IP [arg4] () [arg3]	
FOXSPSE4003	: ID: [arg1] () CLI [arg3] () [arg2]	
FOXSPSE4004	userid . Userid [arg1] () IP [arg2] ()	
FOXSPSE4005	userid . Userid [arg1] () IP [arg2] () TELNET	
FOXSPSE4007	: ID: [arg1] () [arg2] () SSH IP [arg4] () [arg3]	
FOXSPSE4008	[arg2] SNMPv1 [arg1] () Name=[arg3], AccessType=[arg4], Address=[arg5].	
FOXSPSE4009	[arg1] LDAP SelectionMethod=[arg2], DomainName=[arg3], Server1=[arg4], Server2=[arg5], Server3=[arg6], Server4=[arg7].	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSE 4010I	[arg1] LDAP . RootDN=[arg2], UIDSearchAttribute=[arg3], BindingMethod=[arg4], EnhancedRBS=[arg5], TargetName=[arg6], GroupFilter=[arg7], GroupAttribute=[arg8], LoginAttribute=[arg9].	
FOXSPSE 4011I	[arg2] (HTTPS) [arg1] ()	
FOXSPSE 4012I	[arg2] CIM/XML (HTTPS) [arg1] ()	
FOXSPSE 4013I	[arg2] LDAP [arg1] ()	
FOXSPSE 4014I	[arg2] SSH [arg1] ()	
FOXSPSE 4015I	[arg1] AuthenticationMethod=[arg2], LockoutPeriod=[arg3], SessionTimeout=[arg4].	
FOXSPSE 4016I	[arg1] PasswordRequired=[arg2], PasswordExpirationPeriod=[arg3], MinimumPasswordReuseCycle=[arg4], MinimumPasswordLength=[arg5], MinimumPasswordChangeInterval=[arg6], MaximumLoginFailures=[arg7], LockoutAfterMaxFailures=[arg8].	
FOXSPSE 4017I	[arg1] ()	
FOXSPSE 4018I	[arg1] ()	
FOXSPSE 4019I	[arg1]	
FOXSPSE 4020I	[arg1] [arg2] ()	
FOXSPSE 4021I	[arg1] [arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9].	
FOXSPSE 4022I	IP [arg8] [arg7] [arg6] () SNMPv3 [arg1] () AuthenticationProtocol=[arg2], PrivacyProtocol=[arg3], AccessType=[arg4], HostforTraps=[arg5].	
FOXSPSE 4023I	IP [arg4] [arg3] [arg2] () [arg1] SSH	
FOXSPSE 4024I	IP [arg5] [arg4] [arg3] () [arg1] SSH [arg2]	
FOXSPSE 4025I	IP [arg4] [arg3] [arg2] () [arg1] SSH	
FOXSPSE 4026I	: ID: [arg1] () CIM IP [arg3] () [arg2]	
FOXSPSE 4027I	: Userid IP [arg2] CIM [arg1]	
FOXSPSE 4028I	: Userid: [arg1] () IPMI IP [arg3] () [arg2]	
FOXSPSE 4029I	: Userid: [arg1] () SNMP IP [arg3] () [arg2]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSE 4030I	: Userid: [arg1] () IPMI [arg2]	
FOXSPSE 4031I	ID: [arg2] [arg1].	
FOXSPSE 4032I	ID: [arg1] () IP [arg3]() [arg2]	
FOXSPSE 4033I	ID: [arg1] () IP [arg3]() [arg2]	
FOXSPSE 4034I	[arg1]	
FOXSPSE 4035I		
FOXSPSE 4036I	[arg1]	
FOXSPSE 4037I	[arg3] [arg1] [arg2]()	
FOXSPSE 4038I	[arg3] TLS [arg1] [arg2]()	
FOXSPSE 4039I	[arg1]	
FOXSPSE 4040I	[arg1]	
FOXSPSE 4041I	: Userid: [arg1] () SFTP IP [arg3]() [arg2]	
FOXSPSE 4042I	IP [arg4] [arg3] [arg2] () [arg1] ()	
FOXSPSE 4043I	IP [arg4] [arg3] [arg2] () [arg1] ()	
FOXSPSE 4044I	IP [arg5] [arg4] [arg3] () [arg1] [arg2]	
FOXSPSE 4045I	IP [arg5] [arg4] [arg3] () [arg1] [arg2]	
FOXSPSE 4046I	IP [arg4] [arg3] [arg2] () [arg1]	
FOXSPSE 4047I	[arg1] () [arg2] [arg12] [arg3][arg4][arg5][arg6][arg7][arg8][arg9][arg10] [arg11]()	
FOXSPSE 4048I	[arg2] () [arg1] ()	
FOXSPSE 4049I	[arg3] () [arg1] () [arg2]	
FOXSPSE 4050I	[arg1] () [arg2] IPMI : [arg3][arg4][arg5].	
FOXSPSE 4051I	IP [arg4] [arg3] () [arg1] () [arg2]	
FOXSPSE 4052I	IP [arg4] [arg2] [arg3] () [arg1]	
FOXSPSE 4053I	IP [arg4] [arg3] () [arg1] () [arg2]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSE 4054I	IP [arg3] [arg2] () IPMI SEL [arg1]	
FOXSPSE 4055I	IP [arg2] [arg1] () SED	
FOXSPSE 4056I	IP [arg3] [arg2] () SED AK [arg1]	
FOXSPSE 4057I	IP [arg4] [arg3] [arg2] () [arg1] ()	
FOXSPSE 4058I	IP [arg4] [arg3] [arg2] () [arg1] ()	
FOXSPSE 4059I	IP [arg4] [arg3] [arg2] () [arg1]	
FOXSPSE 4060I	IP [arg5] [arg4] [arg3] () [arg1] [arg2] ()	
FOXSPSE 4061I	IP [arg12] [arg11] [arg10] () [arg1] [arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9].	
FOXSPSE 4062I	IP [arg3] [arg2] [arg1] ()	
FOXSPSE 4063I	IP [arg6] [arg5] [arg4] () =[arg2] =[arg3]. =[arg1],	
FOXSPSE 4064I	IP [arg5] [arg4] [arg3] () SNMPv3 ID [arg1] [arg2] ()	
FOXSPSE 4065I	IP [arg4] [arg3] [arg2] () SFTP [arg1] ()	
FOXSPSE 4066I	IP [arg5] [arg4] [arg3] () [arg1] [arg2] ()	
FOXSPSE 4067I	IP [arg9] [arg8] [arg7] () [arg1] [arg2][arg3][arg4][arg5][arg6] ()	
FOXSPSE 4068I	: ID:[arg1] () [arg2] () Redfish IP [arg4] () [arg3]	
FOXSPSE 4069I	[arg1] LDAP . RootDN=[arg2], UIDSearchA ttribute=[arg3], BindingMethod=[arg4], T argetName=[arg5], GroupFilter=[arg6], GroupA t- tribute=[arg7], LoginA ttribute=[arg8].	
FOXSPSE 4070I	IP [arg4] [arg3] [arg2] () [arg1]	
FOXSPSE 4071I	IP [arg4] [arg3] [arg2] () [arg1]	
FOXSPSE 4072I	IP [arg3] [arg2] [arg1] () SED AK	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSE 4073	IP [arg4] [arg3] [arg2] () [arg1]	
FOXSPSE 4074	XCC2Platinum	
FOXSPSE 4075	KCS [arg1] () IP [arg4] [arg3] [arg2] ()	
FOXSPSE 4076	KCS [arg1] () IP [arg4] [arg3] [arg2] ()	
FOXSPSE 4077	IP [arg5] [arg4] [arg3] [arg2] Bluetooth [arg1]	
FOXSPSE 4078	Bluetooth Bluetooth [arg1]	
FOXSPSE 4079	IP [arg4] [arg3] [arg2] [arg1]	
FOXSPSE 4080	IP [arg4] [arg2] [arg1] CMOS	
FOXSPSE 4081	BMC SED UEFI	
FOXSPSE 4082		
FOXSPSE 4083		
FOXSPSE 4084		
FOXSPSE 4085		
FOXSPSE 4088	ID [arg1] [arg2] ()	
FOXSPSE 4089	ID [arg1]	
FOXSPSE 4090	ID [arg1]	
FOXSPSR2001	[SensorElementName]	
FOXSPSS4000	[arg1]	
FOXSPSS4001	[arg1] Name=[arg2], Contact=[arg3], Location=[arg4], Room=[arg5], RackID=[arg6], Rack U- position=[arg7], Address=[arg8].	
FOXSPSS4002	[arg2] [arg1]	
FOXSPSS4003	[arg2] [arg1]	
FOXSPSS4004	[arg1]	
FOXSPSS4005	[arg1] [arg2].	
FOXSPSS4006	[arg1] [arg2].	
FOXSPSS4007	BMC [arg1] [arg2] ()	
FOXSPSS4008	[arg3] [arg1] [arg2] ()	
FOXSPSS4009	LXPM	
FOXSPSS4010	[arg1]	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSS4011I	[arg1] [arg2] ()	
FOXSPT R4000I	NTP [arg2] [arg1]	
FOXSPT R4001I	[arg1] . Date=[arg2], Time- [arg3], DST Auto- adjust=[arg4], Timezone=[arg5].	
FOXSPT R4002I	[arg1] . Mode=NT P , NT PServerHost1=[arg2]:[arg3],NT PServer- Host2=[arg4]:[arg5],NT PServer- Host3=[arg6]:[arg7],NT PServerHost4=[arg8]:[arg9],NT - PUpdateFrequency=[arg10].	
FOXSPT R4003I	[arg1] . Mode=	
FOXSPUN0017I	[SensorElementName]	
FOXSPUN0026I	[LogicalDeviceElementName] ()	
FOXSPUN0048I	PCI [arg1] RAID	
FOXSPUN2009I	[SensorElementName] ()	
FOXSPUN2012I	[SensorElementName] ()	
FOXSPUN2018I	[SensorElementName]	
FOXSPUN2019I	[SensorElementName]	
FOXSPUN2020I	[SensorElementName]	
FOXSPUN2023I	[SensorElementName]	
FOXSPUN2050I	PCI [arg1] RAID	
FOXSPUP0002I	[ComputerSystemElementName]	
FOXSPUP4001I	[arg3] [arg2] [arg1] ()	
FOXSPUP4002I	[arg3] [arg2] [arg1] ()	
FOXSPUP4006I	IP [arg4] [arg3] [arg2] () XCC [arg1]	
FOXSPUP4007I	XCC SPI	
FOXSPUP4008I	UEFI SPI	
FOXSPUP4010I	[arg4] [arg3] [arg2] [arg1]	
FOXSPUP4011I	[arg4] [arg3] [arg2] [arg1]	
FOXSPWD0000I	[WatchdogElementName] Watchdog	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPWD0001I	[ComputerSystemElementName] watchdog [WatchdogElementName]	
FOXSPWD0002I	[ComputerSystemElementName] watchdog [WatchdogElementName]	
FOXSPWD0003I	watchdog [WatchdogElementName] [ComputerSystemElementName]	
FOXSPWD0004I	[WatchdogElementName] Watchdog	
FOXSPBR4001I	[arg1]	
FOXSPCA0007J	[NumericSensorElementName] () ()	
FOXSPCA0015J	[SensorElementName]	
FOXSPDM4002I	[arg1] VPD	
FOXSPEA0001J	[SensorElementName]	
FOXSPEM4040I		
FOXSPEM4043I	[arg1] [arg2] ()	
FOXSPI00014J	[SensorElementName] ()	
FOXSPI04001I	[arg1] [arg1] GPU	
FOXSPMA0001I	[MemoryElementName] [PhysicalMemoryElementName]	
FOXSPMA0010J	[MemoryElementName] [PhysicalMemoryElementName] ()	
FOXSPMA0011G	[MemoryElementName] [PhysicalMemoryElementName]	
FOXSPMA4034G	DIMM [arg1] [arg2]	
FOXSPNM4010I	DHCP[[arg1]] , IP	
FOXSPNM4032I	DHCPv6 , IP	
FOXSPPP4009I		
FOXSPPP4010I		
FOXSPPU0010G	[ProcessorElementName] [ProcessorElementName] ()	
FOXSPPU0013G	[ProcessorElementName]	
FOXSPPW0003G	[PowerSupplyElementName]	
FOXSPPW0006I	[PowerSupplyElementName]	
FOXSPPW0031J	[NumericSensorElementName] () ()	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPPW0057J	[SensorElementName]	
FOXSPPW4002I		
FOXSPSD0002G	[ComputerSystemElementName] [StorageVolumeElementName]	
FOXSPSD0003G	/ (MTM- SN: [arg2])	[arg1]
FOXSPSE4006I	XCC [arg1]	SSL
FOXSPUN0009G	[SensorElementName] ()	
FOXSPUN0018J	[SensorElementName]	
FOXSPUN0056G	[SensorElementName] ()	
FOXSPBR4003I	Watchdog [arg1]	
FOXSPBR4007I	[arg1]: IP [arg4] [arg3] [arg2] ()	
FOXSPBR4008I	[arg1]: IP [arg4] [arg3] [arg2] ()	
FOXSPCA0009M	[NumericSensorElementName] () ()	
FOXSPCA0011N	[NumericSensorElementName] () ()	
FOXSPCA0017M	[SensorElementName]	
FOXSPCA0019N	[SensorElementName]	
FOXSPCR0001N	[SensorElementName]	
FOXSPEA0002M	[SensorElementName]	
FOXSPFW0000N	[ComputerSystemElementName]	POST
FOXSPFW0002N	[ComputerSystemElementName]	
FOXSPIO0003N	[ComputerSystemElementName]	
FOXSPIO0004L	[SensorElementName]	
FOXSPIO0006N	[ComputerSystemElementName]	NMI
FOXSPIO0007N	[ComputerSystemElementName]	PCI PERR
FOXSPIO0008N	[ComputerSystemElementName]	PCI SERR

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOX SPIO0011N	[SensorElementName]	
FOX SPIO0013N	[SensorElementName]	
FOX SPIO0015M	[ComputerSystemElementName] connectorSystemElementName]	[PhysicalConnectorSystemElementName]
FOX SPMA0002N	[MemoryElementName] MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0006N	[MemoryElementName] MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0007L	[MemoryElementName] MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0008N	[MemoryElementName] MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA0012M	[MemoryElementName] MemoryElementName]	[PhysicalMemoryElementName]
FOX SPMA4035M	DIMM [arg1]	[arg2]
FOX SPOS4002I	Watchdog [arg1]	
FOX SPOS4003I	Watchdog [arg1]	
FOX SPOS4010I	OS	
FOX SPPU0001N	[ProcessorElementName]	
FOX SPPU0003N	[ProcessorElementName] () IERR	
FOX SPPU0004M	[ProcessorElementName] () FRB1/BIST	
FOX SPPU0009N	[ProcessorElementName]	
FOX SPPU0011N	[ProcessorElementName] SM BIOS	CPU
FOX SPPU0012M	[ProcessorElementName]	
FOX SPPW0002L	[PowerSupplyElementName] ()	
FOX SPPW0035M	[NumericSensorElementName] () ()	
FOX SPPW0061M	[SensorElementName]	
FOX SPPW0063M	[SensorElementName]	
FOX SPSD0001L	[StorageVolumeElementName]	
FOX SPSD0002L	/ (MT M- SN: [arg2])	[arg1]
FOX SPSD0005L	[ComputerSystemElementName]	
FOX SPSD0006L	[ComputerSystemElementName] ()	

표 2. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSPSD0007L	/ (MT M- S/N: [arg2])	[arg1]
FOXSPSD0008L	/ (MT M- S/N: [arg2])	[arg1]
FOXSPSE4000I	[arg1] [arg2]	
FOXSPSR0001N	[SensorElementName]	
FOXSPUN0019M	[SensorElementName]	
FOXSPUN0020N	[SensorElementName]	
FOXSPUN0023N	[SensorElementName]	
FOXSPUP0007L	[ComputerSystemElementName]	
FOXSPUP4000I	[arg1] ()	
FOXSPUP4003I	[arg1] [arg2]	[arg3]
FOXSPUP4004I	/ [arg1] [arg2] XCC XCC /	
FOXSPUP4005I	/ [arg1] [arg2] FPGA FPGA /	
FOXSPUP4009I	[arg1]	

Lenovo XClarity Controller 이벤트 목록

XClarity Controller

- FOXSPBR4000I: [arg1]: IP [arg4] [arg3] [arg2] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0027

- **FOXSPBR4001I:** [arg1]

```

:
:
:
: -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0030

```

1. BMC
2. :
- 3.
4. Lenovo

- **FOXSPBR4002I:** [arg1] ()

```

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0032

```

- **FOXSPBR4003I:** Watchdog [arg1]
Watchdog

```

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

```

1. Watchdog
2. USB BMC
3. RNDIS cdc_ether
4. Watchdog

5.

6.

7. Lenovo

- **FQXSPBR4004I:** [arg1] . EnableOSWatchdog=[arg2], OSWatchdogT imout=[arg3], EnableL oaderWatchdog=[arg4], L oaderT imeout=[arg5].

:

:

:

:

SNMP T rap ID:

CIM Prefix: IMM CIM ID: 0095

:

- **FQXSPBR4005I:** [arg2]

[arg1]:

:

:

:

:

SNMP T rap ID:

CIM Prefix: IMM CIM ID: 0109

:

- **FQXSPBR4006I:**

[arg1]: IP

[arg4]

[arg3]

[arg2] ()

:

:

:

:

SNMP T rap ID:

CIM Prefix: IMM CIM ID: 0136

:

- **FQXSPBR4007I:**

[arg1]: IP

[arg4]

[arg3]

[arg2] ()

:

:

:

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

:

- 1.
2. AC
- 3.
4. Lenovo

- FOXSPBR4008I: [arg1]: IP [arg4] [arg3] [arg2] ()

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

:

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

- FOXSPBR4009I: [arg1]: [arg3] () [arg2]

Federation

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

:

- FOXSPBR400AI: [arg1]: [arg3] () [arg2]

Federation

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

- **FQXSPBR400BI:** [arg1]: [arg3] () [arg2]
Federation

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

- **FQXSPBR400CI:** [arg1]: [arg3] () [arg2]
Federation

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

- **FQXSPBR400DI:** [arg1] ()
Federation

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

- **FQXSPBR400EI:** [arg1] ()

Federation

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

- FOXSPBR400FI: IP [arg4] [arg3] [arg2] [arg1]

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

- FOXSPBT 0007I: [ComputerSystemElementName]

:
:
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:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0286

- FOXSPCA0007J: [NumericSensorElementName] () ()

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

1. System Management Module XClarity Controller

2 CDU

3

4

5

DIMM

DIMM

• FOXSPCA0009M: [NumericSensorElementName] () ()

:

:

:

:

SNMP Trap ID: 0

CIM Prefix: PLAT CIM ID: 0494

:

1. System Management Module XClarity Controller

2 CDU

3

4

5

DIMM

DIMM

• FOXSPCA0011N : [NumericSensorElementName] () ()

:

:

:

:

SNMP Trap ID: 0

CIM Prefix: PLAT CIM ID: 0498

:

1. System Management Module XClarity Controller

2 CDU

3

4

5

DIMM

DIMM

- **FOXSPCA0015J: [SensorElementName]**

SNMP Trap ID: 12
CIM Prefix: PLAT CIM ID: 0520

1. System Management Module XClarity Controller

2. CDU

3.

4.

5.

DIMM

DIMM

- **FOXSPCA0017M: [SensorElementName]**

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

1. System Management Module XClarity Controller

2. CDU

3.

4.

5.

Lenovo

- **FOXSPCA0019N: [SensorElementName]**

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

1. System Management Module XClarity Controller

2 CDU

3

4

5. Lenovo

- FOXSPCA2007I: [NumericSensorElementName] () ()

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

- FOXSPCA2009I: [NumericSensorElementName] () ()

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

- FOXSPCA2011I: [NumericSensorElementName] () ()

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

- FOXSPCA2015I: [SensorElementName]

:
:
:
:
-
SNMP Trap ID: 12
CIM Prefix: PLAT CIM ID: 0521

- FOXSPCA2017I: [SensorElementName]

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

- FOXSPCA2019I: [SensorElementName]

:
:
:
:
-
SNMP Trap ID: 0
CIM Prefix: PLAT CIM ID: 0525

- **FOXSPCN4000I: [arg1] Mode=[arg2], BaudRate=[arg3], StopBits=[arg4], Parity=[arg5], SessionTerminateSequence=[arg6].**

```

:
:
:
:
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0078

```

- **FOXSPCN4001I: [arg1] [arg2]**

```

:
:
:
:
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0128

```

- **FOXSPCN4002I: [arg1] CLI**

```

CLI
:
:
:
:
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0145

```

- **FOXSPCN4003I: [arg1] [arg2]**

```

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

```

- **FOXSPCN4004I: [arg1] [arg2]**

IPMI/CLI

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

- **FOXSPCN4005I: [arg1]**

IPMI/CLI

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

- **FOXSPCN4006I: [arg1]** **IPMI**

IPMI

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

- **FOXSPCR0001N: [SensorElementName]**

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

1. UEFI

2 CMOS 30 CMOS
3

- FOXSPCR2001I: [SensorElementName]

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

- FOXSPDM4000I : [arg1]
=[arg2], =[arg3].

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0072

- FOXSPDM4001I: [arg1]
IP

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

- FOXSPDM4002I: [arg1] VPD
VPD

:
:
:
-
SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0142

:

Lenovo

- FOXSPDM4003I: [arg1] TKLM TKLMServer1=[arg2] Port=[arg3], TKLMServer2=[arg4] Port=[arg5], TKLMServer3=[arg6] Port=[arg7], TKLMServer4=[arg8] Port=[arg9].

TKLM

:

:

:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0146

:

- FOXSPDM4004I: [arg1] TKLM TKLMServerDeviceGroup=[arg2].

TKLM

:

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:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0147

:

- FOXSPDM4005I: [arg1] TKLM

TKLM

:

:

:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0148

:

- FOXSPDM4006I: [arg1] TKLM

TKLM

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0149

- FOXSPDM4007I: [arg1] [arg2] TKLM
TKLM

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0150

- FOXSPDM4008I: [arg1] TKLM
TKLM

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0151

- FOXSPDM4009I: [arg1] [arg4] [arg3] [arg2]
URL

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

- FOXSPDM4011I: [arg1] () EKMS
TKLMServerProtocol=[arg2].
EKMS

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0293

- FQXSPEA0001J: [SensorElementName]

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

Storcli LSA RAID

- FQXSPEA0002M: [SensorElementName]

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

Storcli LSA RAID

- FQXSPEA2001I: [SensorElementName]

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

Storcli LSA RAID

- FQXSPEA2002I: [SensorElementName]

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

- Storcli LSA RAID
FOXSPEM4000I: [arg3] [arg2] [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0020

- FOXSPEM4001I: [arg2] [arg1] () 75%
75%

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

- FOXSPEM4002I: [arg2] [arg1] () 100%
100%

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

- FOXSPEM4003I: [arg3] LED [arg1] [arg2]()
LED

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0071

- FOXSPEM4004I: [arg2] SNMP [arg1] ()
SNMPv1 SNMPv3

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0073

- FOXSPEM4005I: [arg2] SNMP [arg1] ()
SNMPv1 SNMPv3

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0074

- FOXSPEM4006I: [arg1]
RetryLimit=[arg2], RetryInterval=[arg3], EntryInterval=[arg4].

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0110

- FOXSPEM4007I: IP [arg11] [arg10] [arg9] () [arg1]
() . Name=[arg2], DeliveryMethod=[arg3], Address=[arg4],
IncludeLog=[arg5], Enabled=[arg6], EnabledAlerts=[arg7], AllowedFilters=[arg8].

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0111

- FOXSPEM4008I: [arg1] SNMP
EnabledAlerts=[arg2], AllowedFilters=[arg3].
SNMP

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0112

- FOXSPEM4009I: UEFI
UEFI

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0152

- FOXSPEM4010I: UEFI : [arg1].
UEFI

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0161

- FOXSPEM4011I : XCC [arg1] ()
XCC

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

- FOXSPEM4012I: [arg1] () [arg2] Encapsulation

Encapsulation

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

- FOXSPEM4013I: RAID
.[arg1],[arg2],[arg3],[arg4],[arg5]

RAID

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0202

- FOXSPEM4014I: RAID
.[arg1],[arg2],[arg3],[arg4],[arg5]

RAID

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

- FOXSPEM4015I: RAID
.[arg1],[arg2],[arg3],[arg4],[arg5]

RAID

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

- FOXSPEM4016I: RAID
([arg1],[arg2],[arg3],[arg4],[arg5])
RAID

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

- FOXSPEM4017I: LED RAID
([arg1],[arg2],[arg3],[arg4],[arg5])
RAID

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

- FOXSPEM4018I: /
/ ([arg1],[arg2],[arg3],[arg4],[arg5])
/

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

- FOXSPEM4019I: /
([arg1],[arg2],[arg3],[arg4],[arg5])

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

- FOXSPEM4020I: ([arg1],[arg2],[arg3],[arg4],[arg5])

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

- FOXSPEM4022I: ([arg1],[arg2],[arg3],[arg4],[arg5])

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

- FOXSPEM4023I: ([arg1],[arg2],[arg3],[arg4],[arg5])

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

- **FOXSPEM4024I:** RAID
 .([arg1],[arg2],[arg3],[arg4],[arg5])

RAID

:

:

:

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

:

- **FOXSPEM4025I:**
 .([arg1],[arg2],[arg3],[arg4],[arg5])

:

:

:

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

:

- **FOXSPEM4026I: RAID**
 .([arg1],[arg2],[arg3],[arg4],[arg5])

RAID

:

:

:

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

:

- **FOXSPEM4027I: RAID**
 .([arg1],[arg2],[arg3],[arg4],[arg5])

RAID

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0215

:

- FOXSPEM4028I: [arg3] PCIe [arg2], [arg1] [arg4] ()
PCI

:

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0220

:

- FOXSPEM4029I: CPU [arg1] PCIe
PCIe

:

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0221

:

- FOXSPEM4030I: RAID
RAID ([arg1],[arg2],[arg3],[arg4],[arg5])
RAID

:

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0223

:

- FOXSPEM4031I: IP [arg5] [arg4] [arg3] () SSD
[arg1] [arg2]()
SSD

:

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0273

:

- FOXSPEM4032I: [arg1] ()

:

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:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0274

:

- FOXSPEM4033I: [arg1] ()

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0275

:

- FOXSPEM4036I: IP [arg4] [arg3] [arg2] [arg1]

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0305

:

- FOXSPEM4037I: [arg1]

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0306

:
/
• FOXSPEM4038I: IP [arg4] [arg3] [arg2] [arg1]

:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0307

:
/
• FOXSPEM4039I: IP [arg4] [arg3] [arg2] [arg1]

:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0308

:
/
• FOXSPEM4040I:

:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0309

:
/
• FOXSPEM4041I: [arg1] SmartNIC
SmartNIC

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

:
,
• FQXSPERM4042I: [arg1] SmartNIC
SmartNIC

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

:
,
• FQXSPERM4043I: [arg1] [arg2] ()

:
:
:
:
-
SNMP Trap ID: 60
CIM Prefix: IMM CIM ID: 0320

:
,
• FQXSPERM4044I:

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0321

:
,
• FQXSPFC4000I:

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

UEFI

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

- **FQXSPFW0000N: [ComputerSystemElementName] POST POST**

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

1. **UEFI**

2

3 ()

4

Lenovo

5 CMOS 30 UEFI CMOS

6

7. Lenovo

- **FQXSPFW0002N: [ComputerSystemElementName]**

:
:
:
:
-
SNMP Trap ID: 25
CIM Prefix: PLAT CIM ID: 0186

1. UEFI
- 2.
3. ()
4. Lenovo
5. CMOS 30 UEFI CMOS
- 6.
7. Lenovo

- FOXSPIO0003N: [ComputerSystemElementName]
NMI /

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

NMI

- 1.
2. Lenovo

- FOXSPIO0004L: [SensorElementName]

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

Lenovo

- FOXSPIO0006N: [ComputerSystemElementName] NMI

NMI

SNMP Trap ID: 50

CIM Prefix: PLAT CIM ID: 0228

:

NMI

- FQXSPIO0007N: [ComputerSystemElementName] PCI SERR
PCI PERR

:

:

:

:

-

SNMP Trap ID: 50

CIM Prefix: PLAT CIM ID: 0232

:

1.

2

3.

- FQXSPIO0008N: [ComputerSystemElementName] PCI SERR
PCI SERR

:

:

:

:

-

SNMP Trap ID: 50

CIM Prefix: PLAT CIM ID: 0234

:

1.

2

3.

- FQXSPIO0010I: [SensorElementName]

:

:

:

:

-

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0238

:

- FOXSPIO0011N: [SensorElementName]

```

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

```

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

1. I/O
2. XClarity Controller
3. Lenovo

- FOXSPIO0013N: [SensorElementName]

```

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

```

1. Lenovo
- 2.
3. Lenovo

- FOXSPIO0014J: [SensorElementName] ()

```

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

```

- 1.
- 2.

3

- **FOXSPIO0015M:** [ComputerSystemElementName]
[PhysicalConnectorSystemElementName]

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

1. I/O
2. XClarity Controller
http://support.lenovo.com/
3. Lenovo

- **FOXSPIO2003I:** [ComputerSystemElementName]

NMI /
:
:
:
:
-
SNMP Trap ID: 50
CIM Prefix: PLAT CIM ID: 0223

- **FOXSPIO2004I:** [SensorElementName] ()

:
:
:
:
-
SNMP Trap ID: 50
CIM Prefix: PLAT CIM ID: 0225

- **FOXSPIO2006I:** [ComputerSystemElementName] NMI
NMI

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

- FOXSPIO2007I: [ComputerSystemElementName] PCI PERR
PCI PERR

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

- FOXSPIO2008I: [ComputerSystemElementName] PCI SERR
PCI SERR

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

- FOXSPIO2010I: [SensorElementName]

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

- FOXSPIO4001I: [arg1] [arg1] GPU
GPU

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0276

- FOXSPIO4002I: [arg1] [arg1] GPU
GPU

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0277

- FOXSPMA0001I : [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID: 43
CIM Prefix: PLAT CIM ID: 0124

1. DIMM DIMM
2. POST DIMM DIMM()
F1 DIMM
3. DIMM UEFI
- 4.
5. Lenovo

- FOXSPMA0002N: [MemoryElementName] [PhysicalMemoryElementName]
DIMM

SNMP Trap ID: 41

CIM Prefix: PLAT CIM ID: 0126

:

- 1. DIMM DIMM
- 2. POST DIMM DIMM()
F1 DIMM
- 3. DIMM UEFI
- 4.
- 5. Lenovo

- FOXSPMA0006N: [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID: 41
 CIM Prefix: PLAT CIM ID: 0134

:

- 1. DIMM DIMM DIMM (:
DIMM DIMM DIMM FOXSFMA0011
)
- 2. DIMM Lightpath /
DIMM
- 3. DIMM DIMM
- 4.
- 5. DIMM
- 6. Lenovo

- FOXSPMA0007L: [MemoryElementName] [PhysicalMemoryElementName]

:

:

:

:

SNMP Trap ID: 41
CIM Prefix: PLAT CIM ID: 0136

:

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

- FQXSPMA0008N: [MemoryElementName] [PhysicalMemoryElementName]

:

:

:

:

SNMP Trap ID: 41
CIM Prefix: PLAT CIM ID: 0138

:

1. DIMM DIMM DIMM (: FQXSFMA0011)
2. DIMM DIMM Lightpath /
3. DIMM DIMM
- 4.
5. DIMM
6. Lenovo

- FQXSPMA0010J: [MemoryElementName] [PhysicalMemoryElementName]
()

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

1. System Management Module XClarity Controller

2. CDU

3.

4.

5.

DIMM

DIMM

- FOXSPMA0011G: [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID: 43
CIM Prefix: PLAT CIM ID: 0144

1.

DIMM

DIMM

DIMM
DIMM

(:
FOXSFMA0011I

2. DIMM

Lightpath /

DIMM

3.

DIMM

DIMM

4.

Lenovo

5.

DIMM

6. Lenovo

- FOXSPMA0012M: [MemoryElementName] [PhysicalMemoryElementName]

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

1. System Management Module XClarity Controller

2 CDU

3

4

5

DIMM

DIMM

- FOXSPMA0022I: [MemoryElementName] [PhysicalMemoryElementName]

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0140

- FOXSPMA2007I: [MemoryElementName] [PhysicalMemoryElementName]

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

- FOXSPMA2010I: [MemoryElementName] [PhysicalMemoryElementName]
()

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

- FOXSPMA2012I: [MemoryElementName] [PhysicalMemoryElementName]

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

- FOXSPMA2024I: [SensorElementName]

:
: -
SNMP Trap ID: 43
CIM Prefix: PLAT CIM ID: 0509

- FOXSPNM4000I: [arg1]

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

- FOXSPNM4001I: [arg3] [arg1] [arg2]()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0003

:

- FQXSPNM4002I: [arg3] [arg1] [arg2]()

:

:

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0004

:

- FQXSPNM4003I: [arg3] MT U [arg1] [arg2]()

MT U

:

:

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0005

:

- FQXSPNM4004I: [arg3] MAC [arg1] [arg2]()

MAC

:

:

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0006

:

- FQXSPNM4005I: [arg2] [arg1]()

:

:

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0007

:

- FOXSPNM40061: [arg2] [arg1]()

:

:

:

:

- IMM

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

:

- FOXSPNM40071: [arg3] IP [arg1] [arg2]()

IP

:

:

:

:

- IMM

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

:

- FOXSPNM40081: [arg3] IP [arg1]
[arg2]()

IP

:

:

:

:

-

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0010

:

- FOXSPNM40091: [arg3] IP [arg1] [arg2]()

IP

:

:

:

:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0011

- FOXSPNM4010I: DHCP[[arg1]] , IP
DHCP IP

:
:
:
- IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0013

1. XCC/BMC

- 2 XCC/BMC IP DHCP
- 3
- 4. Lenovo

- FOXSPNM4011I: ENET [[arg1]] DHCP- HST N=[arg2], DN=[arg3], IP@=[arg4],
SN=[arg5], GW@=[arg6], DNS1@=[arg7].
DHCP IP

:
:
:
- IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0022

- FOXSPNM4012I: ENET [[arg1]] IP- Cfg:HstName=[arg2], IP@=[arg3] ,NetMsk=[arg4],
GW@=[arg5].

IP
:
:
:
- IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0023

• FOXSPNM4013I: LAN: [[arg1]]

:
:
:
: - IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0024

• FOXSPNM4014I: LAN: [[arg1]]

:
:
:
: - IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0025

• FOXSPNM4015I: [arg2] DHCP [arg1]()
DHCP

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0026

• FOXSPNM4016I: [arg2] [arg1]()

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0043

• FOXSPNM4017I: [arg2] [arg1]()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0044

- FOXSPNM4018I: [arg2] DDNS [arg1]()
DDNS

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0045

- FOXSPNM4019I: DDNS [arg1]
DDNS

- IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0046

- FOXSPNM4020I: [arg1] IPv6
IPv6

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0047

- FOXSPNM4021I: [arg1] IPv6
IPv6

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0048

- FOXSPNM4022I: [arg1] IPv6 IP
IPv6

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0049

- FOXSPNM4023I: [arg1] IPv6 DHCP
IPv6 DHCP

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0050

- FOXSPNM4024I: [arg1] IPv6
IPv6

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0051

- FOXSPNM4025I: [arg1] IPv6 IP
IPv6

: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0052

- FOXSPNM4026I: [arg1] IPv6 DHCP
IPv6 DHCP

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0053

- FOXSPNM4027I: [arg1] IPv6
IPv6

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0054

- FOXSPNM4028I: ENET [[arg1]] IPv6- LinkLocal:HstName=[arg2], IP@[arg3]
,Pref=[arg4].
IPv6

:
:
:
:
- IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0055

- FOXSPNM4029I: ENET [[arg1]] IPv6- Static:HstName=[arg2], IP@[arg3]
,Pref=[arg4], GW@[arg5].
IPv6

: - IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0056

- FOXSPNM4030I: ENET [[arg1]] DHCPv6- HST N=[arg2], DN=[arg3], IP@=[arg4], Pref=[arg5], DNS1@=[arg5].
IPv6 DHCP

: - IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0057

- FOXSPNM4031I: [arg3] IPv6 [arg1] [arg2]()
IPv6

: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0058

- FOXSPNM4032I: DHCPv6 , IP
DHCP6 IP

: - IMM
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0059

1. XCC/BMC

2. XCC/BMC IP DHCPv6

3.

4. Lenovo

• FOXSPNM4033I: [arg3] [arg1] [arg2]() .

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0061

• FOXSPNM4034I: [arg3] SSH [arg1] [arg2]() .

SSH
:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0062

• FOXSPNM4035I: [arg3] - HTTP [arg1] [arg2]() .

HTTP
:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0063

• FOXSPNM4036I: [arg3] - HTTPS [arg1] [arg2]() .

HTTPS
:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0064

- **FOXSPNM40371: [arg3] CIM/XML HTTP [arg1] [arg2]()**
 .
 CIM HTTP
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0065
 :
 /
- **FOXSPNM40381: [arg3] CIM/XML HTTPS [arg1] [arg2]()**
 .
 CIM HTTPS
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0066
 :
 /
- **FOXSPNM40391: [arg3] SNMP [arg1] [arg2]()**
 .
 SNMP
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0067
 :
 /
- **FOXSPNM40401: [arg3] SNMP [arg1] [arg2]()**
 .
 SNMP
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0068
 :
 /

• FOXSPNM4041I: [arg3] Syslog [arg1] [arg2]()
Syslog

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0069

• FOXSPNM4042I: [arg3] [arg1] [arg2]()

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0070

• FOXSPNM4043I: [arg1] SMT P [arg2]:[arg3]()
SMT P

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0086

• FOXSPNM4044I: [arg2] [arg1] ()

:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0087

- **FOXSPNM4045I: [arg1] DNS . 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

:

- **FOXSPNM4046I: [arg2] LAN over USB [arg1] () .**

USB- LAN

:
:
:
:-

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0089

:

- **FOXSPNM4047I: [arg1] LAN over USB ExternalPort=[arg2], USB- LAN port=[arg3].**

USB- LAN

:
:
:
:-

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0090

:

- **FOXSPNM4048I: [arg1] PXE .**

PXE

:
:
:
:-

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0129

:

- FOXSPNM4049I: [arg1] [arg2] TKLM

TKLM

:

:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0159

:

- FOXSPNM4050I: [arg1] SMTP

SMTP

:

:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0160

:

- FOXSPNM4051I: [arg1] SMTP reverse-path [arg2]()

SMTP reverse-path

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0163

:

- FOXSPNM4052I: [arg2] DHCP [arg1]()

DHCP ()

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0216

:

• FOXSPNM4053I: [arg2] Lenovo XClarity Administrator DNS [arg1]

Lenovo XClarity Administrator DNS

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

• FOXSPNM4054I: [arg2] DHCP [arg1]()

DHCP

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

• FOXSPNM4055I: DHCP

DHCP

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

• FOXSPNM4056I: NTP [arg1] ()

NTP

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

- **FOXSPNM4057I:** : IP : [arg1] [arg2] , [arg3]
 .
 IP
 :
 :
 :
 : - IMM
 SNMP Trap ID: 37
 CIM Prefix: IMM CIM ID: 0250
 :
 ,
- **FOXSPNM4058I:** [arg4] () [arg1] IP [arg2]
 [arg3]()
 .
 IP
 :
 :
 :
 : - IMM
 SNMP Trap ID: 37
 CIM Prefix: IMM CIM ID: 0286
 :
 ,
- **FOXSPNM4059I:** [arg4] () [arg1] IP
 [arg2] [arg3]()
 .
 IP
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0287
 :
 ,
- **FOXSPNM4060I:** [arg4] () [arg1] IP
 [arg2] [arg3]()
 .
 IP
 :
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0288
 :
 ,

- **FOXSPOS4000I: [arg2] OS Watchdog [arg1]()**
OS Watchdog

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0012

- **FOXSPOS4001I: Watchdog [arg1]**

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

- 1.
2. Watchdog
3. USB BMC
4. RNDIS cdc_ether
5. Watchdog
- 6.

- **FOXSPOS4002I: Watchdog [arg1]**

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

1. Watchdog
2. USB BMC
3. RNDIS cdc_ether
4. Watchdog

5.

6.

7. Lenovo

• **FOXSPOS4003I:** Watchdog [arg1]

OS Watchdog

:

:

:

:

SNMP Trap ID: 26

CIM Prefix: IMM CIM ID: 0060

:

1. Watchdog

2. USB

BMC

3. RNDIS cdc_ether

4. Watchdog

5.

6. Lenovo

• **FOXSPOS4004I:** [arg1]()

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0191

:

• **FOXSPOS4005I:** IP [arg3] [arg2] [arg1] ()

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0231

:

• FOXSPOS4006I: IP [arg3] [arg2] [arg1] ()

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0232

• FOXSPOS4007I: IP [arg3] [arg2] [arg1] ()

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

• FOXSPOS4008I: IP [arg3] [arg2] [arg1] ()

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

• FOXSPOS4009I: OS
OS

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

- **FOXSPOS4010I: OS**
OS

```

:
:
:
: -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0236

```

1. OS Watchdog
- 2
- 3
4. Lenovo

- **FOXSPOS4011I: IP [arg4] [arg3] [arg2] () OS**
[arg1]
OS

```

:
:
:
: -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0280

```

- **FOXSPOS4012I: POST Watchdog**

```

:
:
:
: -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0302

```

- **FOXSPPP4000I: [arg3] [arg2] [arg1] ()**

```

:
:
:
: -

```

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0015

- FOXSPPP4001I: [arg2] [arg1]()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0081

- FOXSPPP4002I: [arg4] [arg3] [arg2] [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0082

- FOXSPPP4003I: [arg4] [arg3] [arg2] [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0083

- FOXSPPP4004I: [arg3] [arg1] [arg2] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0084

- FOXSPPP4004I: [arg3] [arg1] [arg2] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0084

:
, .
• FQXSPPP4005I: [arg3] [arg1] [arg2] .

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

:
, .
• FQXSPPP4006I: [arg1] [arg2] .

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0114

:
, .
• FQXSPPP4007I: [arg1] [arg2] .

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0115

:
, .
• FQXSPPP4008I: [arg1] [arg2] .

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0116

- **FQXSPPP4009I:**

```
      :  
      :  
      :  
      : -  
SNMP T rap ID: 164  
CIM Prefix: IMM CIM ID: 0117
```

- **FQXSPPP4010I:**

```
      :  
      :  
      :  
      : -  
SNMP T rap ID: 164  
CIM Prefix: IMM CIM ID: 0118
```

- **FQXSPPP4011I: [arg1]**

```
      :  
      :  
      :  
      : -  
SNMP T rap ID:  
CIM Prefix: IMM CIM ID: 0119
```

- **FQXSPPP4012I: [arg1]**

```
      :  
      :  
      :  
      : -  
SNMP T rap ID:  
CIM Prefix: IMM CIM ID: 0120
```

- **FQXSPPP4013I: [arg1]**

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:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0121

- FOXSPPP4014I: [arg1]

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0122

- FOXSPPP4015I: [arg1]

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0123

- FOXSPPP4016I: [arg1]

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0124

- FOXSPPP4017I:

:
:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0125

• **FOXSPPP4018I:**

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0126

• **FOXSPPP4019I:**

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0127

• **FOXSPPP4020I:**

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

• **FOXSPPP4021I:**

SNMP Trap ID:
CIM Prefix: IMM CIM ID:

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

:

- FOXSPPP4022I:

:

:

:

:

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

:

- FOXSPPP4023I:

:

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

:

- FOXSPPP4024I:

:

:

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

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- FOXSPPP4025I:

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:

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:

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

:
/
• **FQXSPPP4026I: Watchdog**
Watchdog
:
:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0170
:

/
• **FQXSPPP4027I: OEM**
OEM
:
:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0171
:

/
• **FQXSPPP4028I:**
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:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0172
:

/
• **FQXSPPP4029I: Power Restore Policy**
Power Restore Policy
:
:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0173
:

- **FOXSPPP4030I:**

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

- **FOXSPPP4031I:**

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

- **FOXSPPP4032I:**

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

- **FOXSPPP4033I:** ()

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

- **FOXSPPP4034I:**

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

- FOXSPPP4035I:

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

- FOXSPPP4036I:

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

- FOXSPPP4037I: watchdog
watchdog

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

- FOXSPPP4038I:

:

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

- FQXSPPP4039I: Power Restore Policy

Power Restore Policy

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

- FQXSPPP4040I:

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

- FQXSPPP4041I: ()
()

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

- FQXSPPP4042I: Power- On- Reset [arg1]
Power- On- Reset

:
:

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

- FOXSPPP4043I: PRESET [arg1]
PRESET

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

- FOXSPPP4044I: [arg1] CMM
CMM

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

- FOXSPPP4045I: XCC [arg1]
XCC

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

- FOXSPPP4047I: [arg2] [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0021

- FOXSPPP4048I: [arg2] AC [arg1]
AC

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0227

- FOXSPPP4049I: [arg1] ()

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

- FOXSPPP4050I: PFR [arg1]
PFR

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

- FOXSPPP4051I: IP [arg5] [arg4] [arg3] [arg1]
GPU [arg2]
GPU

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0296

:

- FOXSPPP4052I: IP [arg5] [arg4] [arg3] [arg1]
GPU [arg2]
GPU

:

:

:

:

SNMP Trap ID:

CIM Prefix: IMM CIM ID: 0297

:

- FOXSPPP4053I:

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0301

:

- FOXSPPP4054I: PSU PSU
PSU

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0316

:

- FOXSPPR0000I: [ManagedElementName] ()

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0390

:

- FQXSPPR2001I: [ManagedElementName] ()

:

:

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:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0392

:

- FQXSPPU0001N: [ProcessorElementName]

:

:

:

:

SNMP Trap ID: 0

CIM Prefix: PLAT CIM ID: 0036

:

1. System Management Module XClarity Controller

2. CDU

3.

4.

5.

DIMM

DIMM

- FQXSPPU0003N: [ProcessorElementName] () IERR

- IERR

:

:

:

:

- CPU

SNMP Trap ID: 40

CIM Prefix: PLAT CIM ID: 0042

:

1.

Lenovo

UEFI

- 2
- 3
- 4. Lenovo

- **FOXSPPU0004M: [ProcessorElementName] () FRB1/BIST**
- FRB1/BIST

```

:
:
:
: - CPU
SNMP Trap ID: 40
CIM Prefix: PLAT CIM ID: 0044

```

- 1.
- Lenovo
- 2
- 3. Lenovo

- **FOXSPPU0009N: [ProcessorElementName]**

```

:
:
:
: - CPU
SNMP Trap ID: 40
CIM Prefix: PLAT CIM ID: 0062

```

- 1.
- Lenovo
- 2
- 3. Lenovo

- **FOXSPPU0010G: [ProcessorElementName] [ProcessorElementName]()**

```

:
:
:
: - CPU
SNMP Trap ID: 42

```


CIM Prefix: PLAT CIM ID: 0038

:

1. System Management Module XClarity Controller

2 CDU

3

4

5

DIMM

DIMM

• FOXSPPU0011N: [ProcessorElementName] SMBIOS CPU

SMBIOS

CPU

:

:

:

- CPU

SNMP Trap ID: 40

CIM Prefix: PLAT CIM ID: 0816

:

1.

UEFI

Lenovo

2

3

4. Lenovo

• FOXSPPU0012M: [ProcessorElementName]

:

:

:

- CPU

SNMP Trap ID: 40

CIM Prefix: PLAT CIM ID: 0058

:

()

()

• FOXSPPU0013G: [ProcessorElementName]

:

:

:
: - CPU
SNMP Trap ID: 42
CIM Prefix: PLAT CIM ID: 0059

- :
1. DIMM DIMM
 2. POST DIMM DIMM()
F1 DIMM
 3. DIMM UEFI
 - 4.
 5. Lenovo

- FOXSPPU2001I: [ProcessorElementName]

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

- FOXSPPU2002I: [ProcessorElementName]

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

- FOXSPPW0001I: [PowerSupplyElementName] ()
[PhysicalPackageElementName]

:
:
:
:
:
:

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

:

- FOXSPPW0002L: [PowerSupplyElementName] ()

:

:

:

:

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

:

xClarity Controller(XCC) GUI

- FOXSPPW0003G: [PowerSupplyElementName]

:

:

:

:

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

:

xClarity Controller(XCC) GUI

- FOXSPPW0005I: [PowerSupplyElementName] ()

:

:

:

:

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0098

:

- FOXSPPW0006I: [PowerSupplyElementName]

:

:

:

:

SNMP Trap ID: 164
CIM Prefix: PLAT CIM ID: 0100

:

- FOXSPPW0008I: [SensorElementName] ()

:

:

:

:

-

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

:

- FOXSPPW0009I: [PowerSupplyElementName]

:

:

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-

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0108

:

- FOXSPPW0031J: [NumericSensorElementName] () ()

:

:

:

:

-

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

:

CMOS

- FOXSPPW0035M: [NumericSensorElementName] () ()

:

:

:

:

-

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

:

1. Planar 12V , PDB XClarity
Controller
2. . Lenovo
3. Planar 3.3V Planar 5V
Lenovo

- FOXSPPW0057J: [SensorElementName]

.

.

:

:

:

:

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

:

xClarity Controller

- FOXSPPW0061M: [SensorElementName]

.

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:

:

:

:

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

:

- 1.
2. xClarity Controller(XCC) GUI
/reinstall/upgrade
3. Lenovo

- FOXSPPW0063M: [SensorElementName]

.

.

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

- :
:
:
:
-
1. Planar 12V , PDB XClarity
Controller
2. . Lenovo
3. Planar 3.3V Planar 5V
Lenovo

- FOXSPPW2001I: [PowerSupplyElementName] ()
[PhysicalPackageElementName]

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

- FOXSPPW2002I: [PowerSupplyElementName] ()

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

- FOXSPPW2003I: [PowerSupplyElementName]

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

- FQXSPPW2006I: [PowerSupplyElementName] ()

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0099

- FQXSPPW2008I: [PowerSupplyElementName] ()

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

- FQXSPPW2031I: [NumericSensorElementName] () ()

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

- FQXSPPW2035I: [NumericSensorElementName] () ()

SNMP Trap ID: 1

CIM Prefix: PLAT CIM ID: 0481

:

- FOXSPPW2057I: [SensorElementName]

:

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SNMP Trap ID: 164

CIM Prefix: PLAT CIM ID: 0521

:

- FOXSPPW2061I: [SensorElementName]

:

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SNMP Trap ID: 4

CIM Prefix: PLAT CIM ID: 0523

:

- FOXSPPW2063I: [SensorElementName]

:

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SNMP Trap ID: 1

CIM Prefix: PLAT CIM ID: 0523

:

- FOXSPPW4001I: [arg1] PCIe [arg2]
PCIe

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

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: " " , Raidlink CEM , 35C
35C

- FQXSPPW4002I:

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-
SNMP Trap ID: 60
CIM Prefix: IMM CIM ID: 0328

- FQXSPPW4003I:

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:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0329

- FQXSPSD0000I: [StorageVolumeElementName] ()

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

- FQXSPSD0001I: / (MT M- SN: [arg2]) [StorageVolumeElementName]
[arg1] ()

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

- FOXSPSD0001L: [StorageVolumeElementName]

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

1. <https://static.lenovo.com/us/en/serverproven/index.shtml>

2. [Lenovo](#)

- FOXSPSD0002G: [ComputerSystemElementName]
[StorageVolumeElementName]

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

1. [XCC WebGUI](#)

2. [Lenovo](#)

- FOXSPSD0002L: / (MT M- SN: [arg2]) [arg1]

:
:
:
-
SNMP Trap ID: 5

CIM Prefix: PLAT CIM ID: 0164

:

1. (http://support.lenovo.com/)

2 RAID

3

- FOXSPSD0003G: / (MT M- SN: [arg2]) [arg1]

:

:

:

SNMP Trap ID: 27

CIM Prefix: PLAT CIM ID: 0168

:

- FOXSPSD0003I: [ComputerSystemElementName]

:

:

:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0170

:

- FOXSPSD0005I: / (MT M- SN: [arg2]) [arg1]

:

:

:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0170

:

- FOXSPSD0005L: [ComputerSystemElementName]

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

XCC

- FOXSPSD0006L: [ComputerSystemElementName] ()

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

1. XCC
- 2.
- 3.

- FOXSPSD0007I: [ComputerSystemElementName]

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

- FOXSPSD0007L: / (MT M- S/N: [arg2]) [arg1]

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

XCC

- FQXSPSD0008I: / (MT M- S/N: [arg2]) [arg1]

```

:
:
:
:
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0178

```

- FQXSPSD0008L: / (MT M- S/N: [arg2]) [arg1]

```

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

```

1. XCC
- 2.
- 3.

- FQXSPSD2000I: [StorageVolumeElementName] () [PhysicalPackageElementName]

```

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

```

- 1.
- 2.
- 3.

- FQXSPSD2001I: [StorageVolumeElementName]

```

:
```

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

- FOXSPSD2002I: [ComputerSystemElementName]
[StorageVolumeElementName]

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

- FOXSPSD2003I: [ComputerSystemElementName]

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

- FOXSPSD2005I: [ComputerSystemElementName] ()

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

- FOXSPSD2006I: [ComputerSystemElementName]

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

- FQXSPSD2007I: [ComputerSystemElementName]

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0179

- FQXSPSD2008I: / (MT M- SN: [arg2]) [arg1]

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

- FQXSPSD2010I: / (MT M- SN: [arg2]) [arg1] ()

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

- 1.
- 2
- 3

• FOXSPSD2011I: / (MT M- S/N: [arg2]) [arg1]

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

• FOXSPSD2012I: / (MT M- SN: [arg2]) [arg1]

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0171

• FOXSPSD2013I: / (MT M- S/N: [arg2]) [arg1]

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

• FOXSPSD2014I: / (MT M- S/N: [arg2]) [arg1]

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

- FOXSPSD2015I: / (MT M- S/N: [arg2]) [arg1]

```

:
:
:
:
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0179

```

- FOXSPSE4000I: [arg1] [arg2]
SSL , SSL SSL CA

```

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

```

- 1.
- 2
3. Lenovo

- FOXSPSE4001I: ID: [arg2] () [arg1] () [arg3]
IP [arg4]()

```

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

```

- FOXSPSE4002I: ID: [arg1] () [arg2] () WEB IP
[arg4]() [arg3]

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

1. ID

2. ID

- FOXSPSE4003I: ID: [arg1] () [arg3] CLI [arg2]

Legacy CLI

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

1. ID

2. ID

- FOXSPSE4004I: Userid [arg1] () IP [arg2]() userid

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

ID

- FOXSPSE4005I: Userid [arg1] () IP [arg2]() TELNET userid

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

```

      :
      ID
• FQXSPSE4006I: XCC [arg1] SSL
      SSL
      :
      :
      : -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0034
      :

1. CSR
2.
3. Lenovo

• FQXSPSE4007I: ID: [arg1] ( ) [arg2] ( ) SSH IP
  [arg4]( ) [arg3]
      SSH
      :
      :
      : -
SNMP Trap ID: 30
CIM Prefix: IMM CIM ID: 0041
      :

1. ID
2. ID

• FQXSPSE4008I: [arg2] SNMPv1 [arg1] ( ) Name=[arg3],
  AccessType=[arg4], Address=[arg5],
      SNMP
      :
      :
      : -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0075
      :

```

- FOXSPSE 4009I: [arg1] LDAP . SelectionMethod=[arg2], DomainName=[arg3], Server1=[arg4], Server2=[arg5], Server3=[arg6], Server4=[arg7].

LDAP

:
:
:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0076

:

- FOXSPSE 4010I: [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

:

- FOXSPSE 4011I: [arg2] (HT T PS) [arg1] ()

:
:
:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0091

:

- FOXSPSE 4012I: [arg2] CIM/XML (HT T PS) [arg1] ()

CIM/XML

:
:
:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0092

:

- FOXSPSE4013I: [arg2] LDAP [arg1] ()
 LDAP
 :
 :
 :
 :
 :
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0093
 :
- FOXSPSE4014I: [arg2] SSH [arg1] ()
 SSH
 :
 :
 :
 :
 :
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0094
 :
- FOXSPSE4015I: [arg1]
 AuthenticationMethod=[arg2], LockoutPeriod=[arg3], SessionTimeout=[arg4].
 :
 :
 :
 :
 :
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0098
 :
- FOXSPSE4016I: [arg1]
 PasswordRequired=[arg2], PasswordExpirationPeriod=[arg3],
 MinimumPasswordReuseCycle=[arg4], MinimumPasswordLength=[arg5],
 MinimumPasswordChangeInterval=[arg6], MaximumLoginFailures=[arg7],
 LockoutAfterMaxFailures=[arg8].
 Legacy
 :
 :
 :
 :
 :
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0099

:
,
• **FQXSPSE4017I:** [arg1] () .

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

:
,
• **FQXSPSE4018I:** [arg1] () .

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0101

:
,
• **FQXSPSE4019I:** [arg1] .

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0102

:
,
• **FQXSPSE4020I:** [arg1] [arg2]() .

:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0103

- FOXSPSE4021I: [arg1] :
[arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9].

```

:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0104

```

- FOXSPSE4022I: IP [arg8] [arg7] [arg6] () SNMPv3 [arg1]
() . AuthenticationProtocol=[arg2], PrivacyProtocol=[arg3],
AccessType=[arg4], HostforTraps=[arg5].

```

SNMPv3
:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0105

```

- FOXSPSE4023I: IP [arg4] [arg3] [arg2] () [arg1] SSH

```

SSH
:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0106

```

- FOXSPSE4024I: IP [arg5] [arg4] [arg3] () [arg1] SSH
[arg2]

```

SSH
:
:
:
: -
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0107

```

• FOXSPSE4025I: IP [arg4] [arg3] [arg2] () [arg1] SSH

SSH

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0108

• FOXSPSE4026I: ID: [arg1] () CIM IP [arg3]()
[arg2]

CIM

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

• FOXSPSE4027I: Userid IP [arg2] CIM [arg1] userid

CIM

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

• FOXSPSE4028I: Userid: [arg1] () IPMI IP [arg3]()
[arg2]

IPMI

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


```

:
/
• FOXSPSE4029I:      : Userid: [arg1] ( ) SNMP          IP      [arg3]( )
  [arg2]

```

SNMP

```

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

```

```

/
• FOXSPSE4030I:      :      ID: [arg1] ( ) IPMI          [arg2]

```

IPMI

```

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

```

```

/
• FOXSPSE4031I:      .      ID: [arg2]          [arg1].

```

```

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

```

```

/
• FOXSPSE4032I:      ID: [arg1] ( ) IP      [arg3]( ) [arg2]

```

```

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

```

:
/
• **FOXSPSE4033I:** ID: [arg1] () IP [arg3]() [arg2]

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

:
/
• **FOXSPSE4034I:** [arg1]

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

:
/
• **FOXSPSE4035I:**

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

:
/
• **FOXSPSE4036I:** [arg1]

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

- FQXSPSE4037I: [arg3] [arg1] [arg2]()
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0218
 :
 :
- FQXSPSE4038I: [arg3] TLS [arg1] [arg2]()
 TLS
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0219
 :
 :
- FQXSPSE4039I: [arg1] ()
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0228
 :
 :
- FQXSPSE4040I: [arg1] ()
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0229
 :
 :
- FQXSPSE4041I: : ID: [arg1] () SFTP IP [arg3]()
 [arg2]

SFTP

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

- FOXSPSE 4042I: IP [arg4] [arg3] [arg2] () [arg1]
()

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

- FOXSPSE 4043I: IP [arg4] [arg3] [arg2] () [arg1] ()

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

- FOXSPSE 4044I: IP [arg5] [arg4] [arg3] () [arg1]
[arg2]

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

• FOXSPSE4045I: IP [arg5] [arg4] [arg3] () [arg1]
[arg2]
salt

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

• FOXSPSE4046I: IP [arg4] [arg3] [arg2] () [arg1]

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

• FOXSPSE4047I: [arg1] () [arg2] [arg12]
[arg3][arg4][arg5][arg6][arg7][arg8][arg9][arg10][arg11]()

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

• FOXSPSE4048I: [arg2] () [arg1] ()

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

- FOXSPSE 4049I: [arg3] () [arg1] () [arg2] .
:
:
:
:
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0248
:
- FOXSPSE 4050I: [arg1] [arg2] IPMI . :
[arg3][arg4][arg5].
IPMI .
:
:
:
:
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0251
:
- FOXSPSE 4051I: IP [arg4] [arg3] () [arg1] ()
[arg2] .
MC .
:
:
:
:
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0261
:
- FOXSPSE 4052I: IP [arg4] [arg2] [arg3] () [arg1] .
:
:
:
:
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0262
:

- FOXSPSE4053I: IP [arg4] [arg3] () [arg1] ()
[arg2]

MC

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0263

:

- FOXSPSE4054I: IP [arg3] [arg2] () IPMI SEL [arg1]
IPMI SEL

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0264

:

- FOXSPSE4055I: IP [arg2] [arg1] () SED
SED

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0265

:

- FOXSPSE4056I: IP [arg3] [arg2] () SED AK [arg1]
SED AK

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0266

:

• FOXSPSE 4057I: IP [arg4] [arg3] [arg2] () [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0267

• FOXSPSE 4058I: IP [arg4] [arg3] [arg2] () [arg1] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0268

• FOXSPSE 4059I: IP [arg4] [arg3] [arg2] () [arg1]

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0269

• FOXSPSE 4060I: IP [arg5] [arg4] [arg3] () [arg1]
[arg2] ()

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0270

- FQXSPSE40611: IP [arg12] [arg11] [arg10] () [arg1]
 . [arg2][arg3][arg4][arg5][arg6][arg7][arg8][arg9].

:
 :
 :
 : -
 SNMP Trap ID:
 CIM Prefix: IMM CIM ID: 0271

- FQXSPSE40621: IP [arg3] [arg2] [arg1] ()

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

- FQXSPSE40631: IP [arg6] [arg5] [arg4] ()
 . =[arg1], =[arg2] =[arg3].

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

- FQXSPSE40641: IP [arg5] [arg4] [arg3] () SNMPv3 ID [arg1]
 [arg2]()
 SNMPv3 ID

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

- :
 ,
 • **FOXSPSE4065I:** IP [arg4] [arg3] [arg2] () SFTP [arg1] ()
 .
 SFTP
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0283
 :
 ,
 • **FOXSPSE4066I:** IP [arg5] [arg4] [arg3] () [arg1]
 [arg2]()
 .
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0284
 :
 ,
 • **FOXSPSE4067I:** IP [arg9] [arg8] [arg7] () [arg1]
 [arg2][arg3][arg4][arg5][arg6]()
 .
 :
 :
 :
 : -
 SNMP Trap ID: 22
 CIM Prefix: IMM CIM ID: 0285
 :
 ,
 • **FOXSPSE4068I:** : ID: [arg1] () [arg2] () Redfish
 IP [arg4]() [arg3]
 Redfish
 :
 :
 :
 : -
 SNMP Trap ID: 30

CIM Prefix: IMM CIM ID: 0289

:

- FOXSPSE4069I: [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

:

- FOXSPSE4070I: IP [arg4] [arg3] [arg2] () [arg1]

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0291

:

- FOXSPSE4071I: IP [arg4] [arg3] [arg2] () [arg1]

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: IMM CIM ID: 0292

:

- FOXSPSE4072I: IP [arg3] [arg2] [arg1] () SED AK

SED AK

:

:

:

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

- FOXSPSE4073I: IP [arg4] [arg3] [arg2] () [arg1]

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

- FOXSPSE4074I: XCC2 Platinum

XCC2 Platinum

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

- FOXSPSE4075I: KCS [arg1] () IP [arg4] [arg3] [arg2] ()

KCS

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

- FOXSPSE4076I: KCS [arg1] () IP [arg4] [arg3] [arg2] ()

KCS

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

- FOXSPSE4077I: Bluetooth IP [arg5] [arg4] [arg3]
[arg2] [arg1] Bluetooth /

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0314

- FOXSPSE4078I: Bluetooth Bluetooth Bluetooth [arg1]
Bluetooth Bluetooth /

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0315

- FOXSPSE4079I: IP [arg4] [arg3] [arg2]
[arg1] /

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

- FOXSPSE4080I: IP [arg4] [arg2] [arg1] CMOS
CMOS

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

- FOXSPSE4081I: BMC SED UEFI
BMC SED UEFI

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0327

- FOXSPSE4082I:

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0330

- FOXSPSE4083I:

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0331

- FOXSPSE4084I:

:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0332

- FOXSPSE4085I:

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0333

- FOXSPSE4088I: ID [arg1] [arg2]()

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0336

- FOXSPSE4089I: ID [arg1]

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0337

- FOXSPSE4090I: ID [arg1]

:
:
:
-

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0338

:

- FOXSPSR0001N: [SensorElementName]

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

:

XCC LSA Storcli

- FOXSPSR2001I: [SensorElementName]

SNMP Trap ID: 5
CIM Prefix: PLAT CIM ID: 0525

- FOXSPSS4000I: [arg1]

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

- FOXSPSS4001I: [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

- FOXSPSS4002l: [arg2] [arg1]

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0096

- FOXSPSS4003l: [arg2] [arg1]

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0097

- FOXSPSS4004l: [arg1]

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0134

- FOXSPSS4005l: [arg1] [arg2].

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0135

- FOXSPSS4006I: [arg1] : [arg2].

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

- FOXSPSS4007I: BMC [arg1] [arg2]()

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

- FOXSPSS4008I: [arg3] [arg1] [arg2]()

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

- FOXSPSS4009I: LXPM

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

:

- FOXSPSS4010I: [arg1]
OS

:

:

:

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

:

- FOXSPSS4011I: [arg1] [arg2]()

:

:

:

SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0254

:

- FOXSPT R4000I: NTP [arg2] [arg1]

:

:

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0033

:

1.

2.

- FOXSPT R4001I: [arg1] . Date=[arg2], Time- [arg3],
DST Auto-adjust=[arg4], Timezone=[arg5].

:

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0079

- FOXSPT R4002I: [arg1] . Mode=Sync with NTP Server,
NT PServerHost1=[arg2]:[arg3],NT PServerHost2=[arg4]:[arg5],NT PServerHost3=[arg6]:[arg7],NT P

SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0085

- FOXSPT R4003I: [arg1] . Mode=

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

- FOXSPUN0009G: [SensorElementName] ()

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0508

F1 L X P M X C C F W

- FOXSPUN0017I: [SensorElementName]

:
:
:
-
SNMP Trap ID: 60
CIM Prefix: PLAT CIM ID: 0518

- FOXSPUN0018J: [SensorElementName]

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

XClarity Controller

- FOXSPUN0019M: [SensorElementName]

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

1. XCC GUI
- 2
- 3

- FOXSPUN0020N: [SensorElementName]

:
:
:
-
SNMP Trap ID: 50

CIM Prefix: PLAT CIM ID: 0524

:

1. **Lenovo** (<http://support.lenovo.com/>)

2. **RAID**

3.

- **FOXSPUN0023N: [SensorElementName]**

:

:

:

:

SNMP Trap ID: 50

CIM Prefix: PLAT CIM ID: 0530

:

1.

Lenovo

2.

3.

Lenovo

- **FOXSPUN0026I: [LogicalDeviceElementName] ()**

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0536

:

- **FOXSPUN0048I: PCI [arg1] RAID**

:

:

:

:

SNMP Trap ID: 22

CIM Prefix: PLAT CIM ID: 0518

:

- **FQXSPUN0056G:** [SensorElementName]

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

- **FQXSPUN2009I:** [SensorElementName] ()

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

- **FQXSPUN2012I:** [SensorElementName] ()

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

- **FQXSPUN2018I:** [SensorElementName]

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

- **FOXSPUN2019I: [SensorElementName]**

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

- **FOXSPUN2020I: [SensorElementName]**

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

- **FOXSPUN2023I: [SensorElementName]**

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

- **FOXSPUN2050I: PCI [arg1] RAID**

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

:

- FOXSPUP0002I: [ComputerSystemElementName]

:

:

:

SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0438

:

- FOXSPUP0007L: [ComputerSystemElementName]

:

:

:

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

:

XCC

- FOXSPUP4000I: [arg1] ()

:

:

:

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

:

1. BMC

2. :

3.

4. Lenovo

- FOXSPUP4001I: [arg3] [arg2] [arg1] ()
(MC , MC ROM, BIOS,
)
()
:
:
:
:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0035
:
:

- FOXSPUP4002I: [arg3] [arg2] [arg1] ()
IP
:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0036
:
:

- FOXSPUP4003I: [arg1] [arg2] [arg3]
:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0042
:
:

1. AC
2. XCC/BMC
3. :
- 4.
5. Lenovo

- **FOXSPUP4004I:** / [arg1] [arg2] XCC . XCC
 / XCC .
 :
 :
 :
 : -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0132
 :

1. XCC/BMC
2. :
- 3.
4. Lenovo

- **FOXSPUP4005I:** / [arg1] [arg2] FPGA
 FPGA /
 / FPGA .
 :
 :
 :
 : -
SNMP Trap ID: 22
CIM Prefix: IMM CIM ID: 0133
 :

1. XCC/BMC
2. :
- 3.
4. Lenovo

- **FOXSPUP4006I:** IP [arg4] [arg3] [arg2] () XCC
 [arg1]
 XCC .
 :
 :
 : -

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

:

- FOXSPUP4007I: XCC SPI
XCC SPI

:

:

:

-

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

:

- FOXSPUP4008I: UEFI SPI
UEFI SPI

:

:

:

-

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

:

- FOXSPUP4009I: [arg1]

:

:

:

-

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

:

- FOXSPUP4010I: [arg4] [arg3] [arg2] [arg1]
(MC , MC ROM, BIOS,
()

:

:

:

:
-
SNMP Trap ID:
CIM Prefix: IMM CIM ID: 0325

- FQXSPUP4011I: [arg4] [arg3] [arg2] [arg1]
IP

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

- FQXSPWD0000I: [WatchdogElementName] Watchdog
Watchdog

:
:
:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0368

- FQXSPWD0001I: watchdog [WatchdogElementName]
[ComputerSystemElementName]
Watchdog

:
:
:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0370

- FQXSPWD0002I: watchdog [WatchdogElementName]
[ComputerSystemElementName]
Watchdog

:
:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0372

- FOXSPWD0003I: watchdog [WatchdogElementName]
[ComputerSystemElementName]
Watchdog

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0374

- FOXSPWD0004I: [WatchdogElementName] Watchdog
Watchdog

:
:
:
:
-
SNMP Trap ID: 22
CIM Prefix: PLAT CIM ID: 0376

제 3 장 UEFI 이벤트

(POST)
Lenovo XClarity Controller

UEFI

UEFI

ID

ID

Lenovo

심각도별로 구성된 UEFI 이벤트

UEFI

(,)

표 3. 심각도별로 구성된 이벤트

ID		
FOXSFDD0012I	SATA	: [arg1] ()
FOXSFIO0005I	UPI	[arg3] [arg4] [arg1] [arg2] UPI
FOXSFIO0006I	UPI	[arg3] [arg4] [arg1] [arg2] UPI
FOXSFIO0015I	IFM:	
FOXSFIO0018I		IFM
FOXSFIO0020J	PCIe	[arg1] PCIe

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSFI00021I	[arg1] [arg2] PCIe DPC	
FOXSFMA0001I	DIMM [arg1] . [arg2]	
FOXSFMA0002I		
FOXSFMA0006I	[arg1] DIMM [arg2] () DIMM [arg3]	
FOXSFMA0007I	[arg1] DIMM [arg2] () . [arg3]	
FOXSFMA0008I	DIMM [arg1] POST [arg2]	
FOXSFMA0009I		. [arg1]
FOXSFMA0010I		. [arg1]
FOXSFMA0011I		. [arg1]
FOXSFMA0012I	DIMM [arg1] PFA	
FOXSFMA0014I		. [arg1]
FOXSFMA0015I		. [arg1]
FOXSFMA0026I	DIMM [arg1] [arg3] [arg4] [arg5] [arg6] [arg2] (PPR) [arg7]	
FOXSFMA0027I		(DIMM)
FOXSFMA0029I	DIMM PPR [arg2] DIMM [arg1] PFA	
FOXSFMA0052I	DIMM [arg2] DIMM [arg1] () [arg3]	
FOXSFMA0053I	DIMM [arg1] ()	
FOXSFMA0058I		/
FOXSFMA0059I	CPU [arg1] [arg2] [arg3]	
FOXSFMA0060I	CPU [arg1] [arg2] [arg3]	
FOXSFMA0063I	DIMM [arg1] ADDDC DIMM [arg2]	
FOXSFMA0065I		DIMM [arg1] CE [arg2]
FOXSFMA0066I	CPU [arg1] PPR([arg2]) [arg3]	
FOXSFP00020I	UEFI	
FOXSFP00021I	TPM	

표 3. 심각도별로 구성된 이벤트 (계속)

ID				
FOXSFP00023I				
FOXSFP00025I				
FOXSFP04034I	TPM			
FOXSFP04038I	TPM			
FOXSFP04041I	TPM:			
FOXSFP04042I	TPM			
FOXSFP04044I	TPM	TPM		
FOXSFP04046I	TPM	TPM1.2	TPM2.0	
FOXSFP04047I	TPM	TPM2.0	TPM1.2	
FOXSFP04049I	TPM			
FOXSFP04059I	AHCI prior	SATA UEFI	OS	
FOXSFP04060I	AHCI	SATA		
FOXSFP04061I	AHCI	SATA		
FOXSFP04062I	CPU	DCI		
FOXSFP04080I				
FOXSFP04081I				
FOXSFP04082I				
FOXSFP04083I				
FOXSFP04084I				
FOXSFP04085I	WOL			
FOXSFSM0007I	XCC SEL ()		
FOXSFSR0002I	[arg1] GPT		, DiskGUID: [arg2]	
FOXSFDD0001G		:	F1	
FOXSFDD0002M		:	" "	
FOXSFDD0003I		:	" "	
FOXSFDD0005M		:	" "	
FOXSFDD0006M		:		
FOXSFDD0007G	SKLM(Security Key Lifecycle Manager) IPMI			
FOXSFI00008M	[arg1]	[arg2] UPI	[arg3]	[arg4]
FOXSFI00009M	[arg1]	[arg2] UPI	[arg3]	[arg4]

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSFI00013I	[arg1] [arg2] [arg3] ID [arg5] ID [arg4] [arg6]	
FOXSFI00016M	IFM:	
FOXSFI00021J	[arg1] [arg2] PCIe [arg3] ()	
FOXSFI00022J	[arg3] [arg4] PCIe [arg1] [arg2] ()	
FOXSFI00023J	[arg3] [arg4] PCIe [arg1] [arg2] ()	
FOXSFI00024I	[arg1] IEH [arg2] IEH [arg3] IEH [arg4] lehErrorStatus	
FOXSFI00025I	[arg1] IIO [arg2] IIO [arg3] IIO	
FOXSFI00036G	Ox[arg1] Ox[arg2] Ox[arg3] Ox[arg4] PCIe ID Ox[arg5] ID Ox[arg6] [arg7] [arg8]	
FOXSFI00041J	PCIe : [arg2] [arg3] [arg4] [arg5] [arg1] () [arg6] [arg7]	
FOXSFMA0016M	[arg1]	
FOXSFMA0026G	DIMM [arg1] CE (PPR) DIMM	
FOXSFMA0027G	DIMM [arg1] CE [arg2]	
FOXSFMA0027M	DIMM [arg1] [arg6] [arg2] [arg3] [arg4] [arg5] (PPR) [arg7]	
FOXSFMA0028M	DIMM [arg1] [arg7] [arg3] [arg4] [arg5] [arg6] (PPR) DIMM [arg2] () [arg8]	
FOXSFMA0029G	DIMM [arg1] , PPR() [arg2]	
FOXSFMA0047M	DIMM [arg1] SPD CRC [arg2]	
FOXSFMA0048M	POST PMIC DIMM [arg1] () DIMM [arg2]	
FOXSFMA0049M	DIMM [arg1] () DIMM [arg2] () DIMM [arg3] ()	
FOXSFMA0050G	DIMM [arg1] [arg2] [arg3] DRAM [arg4] DRAM PFA DIMM [arg5]	

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSFMA 0053G	[arg2] DIMM [arg1] .[arg3]	
FOXSFMA 0053M	DIMM [arg1] CPU [arg2]	
FOXSFMA 0054G	DIMM [arg2] . DIMM [arg1] () .[arg3]	
FOXSFMA 0055G	. DIMM [arg1] () .[arg2]	
FOXSFMA 0057G	[arg2] DIMM [arg1] PFA .[arg3] [arg4]	
FOXSFMA 0058K	CPU / (1:[arg1].[arg2]) (1:[arg3] ~ 1:[arg4])	
FOXSFMA 0064M	DIMM [arg1] () . DIMM [arg2] ()	
FOXSFMA 0067G	DIMM [arg1] [arg2] [arg3] DRAM [arg4] DIMM (PPR) . DIMM [arg5]	
FOXSFMA 0067M	CPU [arg1] [arg2] [arg3] PPR()	
FOXSFMA 0068G	CPU [arg1] [arg2] [arg3] CE	
FOXSFMA 0068M	CPU [arg1] [arg2] [arg3] PPR()	
FOXSFMA 0069G	[arg2] CPU [arg1] PFA . [arg3]	
FOXSFMA 0070G	CPU [arg1] [arg2] [arg3] POST	
FOXSFMA 0072M	CPU [arg1] [arg2] ()	
FOXSFMA 0075G	CPU [arg1] [arg2] [arg3] CE (PPR)	
FOXSFPU 0022G	T P M	
FOXSFPU 0023G		
FOXSFPU 0033G		
FOXSFPU 0062F	MC Status [arg4], MC Address [arg5] MC Misc [arg6] [arg1] [arg2] MC [arg3]	
FOXSFPU 4033F	T P M	

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSFPU4035M	TPM	TPM
FOXSFPU4040M	TPM	
FOXSFPU4043G	TPM	
FOXSFPU4050G	TPM	
FOXSFPU4051G	TPM_POLICY	
FOXSFPU4052G	TPM_POLICY	
FOXSFPU4053G	TPM_POLICY	
FOXSFPU4054G	TPM	
FOXSFPU4062M	CPU DCI	
FOXSFPU0001L	CMOS	
FOXSFPU0002N	:	
FOXSFPU0003N	:	
FOXSFPU0004M	XCC	
FOXSFPU0001M	[arg1] GPT, DiskGUID: [arg2]	
FOXSFPU0003G		
FOXSFPU0001L		
FOXSFPU0004M	: " "	
FOXSFPU0012K	SATA : [arg1].	
FOXSFPU0005M	[arg1] [arg2] [arg3] [arg4] UPI	
FOXSFPU0006M	[arg1] [arg2] [arg3] [arg4] UPI	
FOXSFPU0007M	[arg1] IIO, Global Fatal Error Status [arg2], Global Non-Fatal Error Status [arg3]	
FOXSFPU0010M	PCIe [arg1] [arg2] [arg3] ID [arg4] ID [arg5] [arg6] [arg7]	
FOXSFPU0011M	PCIe [arg1] [arg2] [arg3] ID [arg4] ID [arg5] [arg6]	
FOXSFPU0012M	PCIe [arg1] [arg2] [arg3] ID [arg4] ID [arg5] [arg6]	
FOXSFPU0014J	[arg1] [arg2] [arg3] ROM ID [arg5] ID [arg4] ID [arg6]	

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FQXSFIO0017M	IFM: XCC	IFM
FQXSFIO0019J	PCIe	
FQXSFIO0024M	[arg1] IEH [arg2] IEH [arg3] IEH [arg4] IEH [arg3] IEH [arg4] IEH [arg3] IEH	IEH IEH IEH IEH IEH IEH
FQXSFIO0025M	[arg1] IIO [arg2] IIO	IIO IIO [arg3] IIO
FQXSFIO0035M	PCIe Ox[arg3] Ox[arg4] ID Ox[arg5] ID Ox[arg6] [arg8]	Ox[arg1] Ox[arg2] [arg7]
FQXSFMA0001M	POST [arg2]	DIMM [arg1] ()
FQXSFMA0002M	[arg2] DIMM [arg1] [arg3]	
FQXSFMA0003K	[arg1]	
FQXSFMA0004N		
FQXSFMA0005N	[arg1]	
FQXSFMA0008M	DIMM [arg1] () POST [arg2]	
FQXSFMA0009K	[arg1]	
FQXSFMA0010K	[arg1]	
FQXSFMA0023M	NVDIMM	NVDIMM / [arg1]
FQXSFMA0024M	NVDIMM Supercap	NVDIMM / [arg1]
FQXSFMA0025M	NVDIMM Supercap NVDIMM	[arg1]
FQXSFMA0027K	(DIMM)	
FQXSFMA0028K	CPU	[arg1]
FQXSFMA0056M	[arg2] DIMM [arg1] [arg3]	
FQXSFMA0061M	CPU [arg1]	[arg2] [arg3]
FQXSFMA0062M	CPU [arg1]	[arg2] [arg3]

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FOXSFMA0065M	CPU [arg1]	[arg2] [arg3]
FOXSFMA0066M	DIMM [arg3] ()	CPU [arg1] [arg2]
FOXSFMA0071M	CPU [arg1] POST	[arg2] [arg3]
FOXSFMA0073M	CPU [arg1]	
FOXSFMA0074M	CPU [arg1]	
FOXSFMA0077N	DIMM [arg1] SPD [arg2]	SMBus
FOXSFPU0001N		
FOXSFPU0002N		
FOXSFPU0003K		
FOXSFPU0004K		
FOXSFPU0005K		UPI
FOXSFPU0006K		
FOXSFPU0007K		DDR
FOXSFPU0008K		
FOXSFPU0009K		
FOXSFPU0010K		
FOXSFPU0011K		
FOXSFPU0012K		
FOXSFPU0013K		
FOXSFPU0014N		
FOXSFPU0015K		
FOXSFPU0016N		BIST
FOXSFPU0017G		
FOXSFPU0018N	CATERR(IERR)	[arg1]
FOXSFPU0019N	[arg1]	
FOXSFPU0027N	MC Status [arg4], MC Address [arg5] [arg1] [arg2] MC [arg3]	MC Misc [arg6]
FOXSFPU0030N	UEFI	

표 3. 심각도별로 구성된 이벤트 (계속)

ID		
FQXSFPU0031N	POST UEFI	F1 Setup
FQXSFPU0034L	TPM	
FQXSFPU0035N	[arg1]	
FQXSFPU4056M	TPM	TPM
FQXSFSM0008M		

UEFI 이벤트 목록

UEFI

- FQXSFDD0001G: DRIVER HEALTH PROTOCOL: F1

:

:

1. F1 > > >
/

2

3

4

Lenovo

- FQXSFDD0002M: : " "

:

:

1.

2

3

Lenovo

- FQXSFDD0003I: : " "

:

:

1. . POST

2

3

Lenovo

• FQXSFDD0004M:

: " "

:

:

1.

2

3

Lenovo

• FQXSFDD0005M:

: " "

:

:

1.

2

3

Lenovo

• FQXSFDD0006M:

:

:

:

1.

2

3

Lenovo

: TPM

. TPM

• FQXSFDD0007G: SK LM(Security Key Lifecycle Manager) IPMI

:

:

1.

UEFI

Lenovo

2

AC

3

Lenovo

- FQXSFDD0012I: SATA : [arg1] () .
 :
 :
 [arg1]: /

- FQXSFDD0012K: SATA : [arg1].
 :
 :
 [arg1]: /

1. SATA
2. SATA
3. Lenovo

- FQXSFIO0005I: UPI [arg1] [arg2]
 [arg3] [arg4] UPI
 :
 :
 [arg1]: , 1 [arg2]: [arg3]: , 1 [arg4]:

1. UPI UPI
 FQXSFIO0005M/FQXSFIO0006M
2. FQXSFIO0005M/FQXSFIO0006M
3. FQXSFIO0005M/FQXSFIO0006M
 Lenovo

- FQXSFIO0005M: [arg1] [arg2] [arg3] [arg4]
 UPI
 :
 :
 [arg1]: , 1 [arg2]: [arg3]: , 1 [arg4]:

1. A/C
2. A/C

3.

Lenovo

: TPM . TPM

• FQXSFIO0006I: UPI [arg1] [arg2]
[arg3] [arg4] UPI

[arg1]: , 1 [arg2]: [arg3]: , 1 [arg4]:

1. UPI UPI

FQXSFIO0005M/FQXSFIO0006M

2 FQXSFIO0005M/FQXSFIO0006M

3 FQXSFIO0005M/FQXSFIO0006M

Lenovo

• FQXSFIO0006M: [arg1] [arg2] [arg3] [arg4]
UPI

[arg1]: , 1 [arg2]: [arg3]: , 1 [arg4]:

1. A/C

2 A/C

3 Lenovo

: TPM . TPM

• FQXSFIO0007M: [arg1] IIO . Global Fatal Error Status
[arg2] . Global Non- Fatal Error Status [arg3]

[arg1]: [arg2]: [arg3]:

```

1.          .
   Lenovo          .
2          Lenovo          .
   :          . TPM
   TPM          .

```

```

• FQXSFIO0008M: [arg1] [arg2] [arg3] [arg4]
  UPI          .
  :          .
  :          .
[arg1]:          , 1 [arg2]: [arg3]:          , 1 [arg4]:
  :          .

```

```

1.          A/C          .
2 A/C          .
3          Lenovo          .
   :          . TPM
   TPM          .

```

```

• FQXSFIO0009M: [arg1] [arg2] [arg3] [arg4]
  UPI          .
  :          .
  :          .
[arg1]:          , 1 [arg2]: [arg3]:          , 1 [arg4]:
  :          .

```

```

1.          A/C          .
2 A/C          .
3          Lenovo          .
   :          . TPM
   TPM          .

```

```

• FQXSFIO0010M: ID [arg4] PCIe ID [arg5] [arg1] [arg2] [arg3]
  .          .          .          [arg6] [arg7]
  :          .

```

:
[arg1]: [arg2]: [arg3]: [arg4]: VID [arg5]: DID [arg6]: / [arg7]:

1. Lenovo
2. /
- a.
 - b.
 - c. Gen1/Gen2/Gen3 F1 -> OneCLI -> I/O -> PCIe
Gen1/Gen2/Gen3/Gen4
 - d. PCIe
a, b, c

3. Lenovo

- FOXSFIO0011M: PCIe ID [arg4] [arg1] [arg2] [arg3] ID [arg5] [arg6]

:
[arg1]: [arg2]: [arg3]: [arg4]: VID [arg5]: DID [arg6]:

1. Lenovo
2. /
- a.
 - b.
 - c. Gen1/Gen2 F1 -> OneCLI -> I/O -> PCIe
Gen1/Gen2/Gen3
 - d. PCIe a, b,
c

3. Lenovo

- FOXSFIO0012M: PCIe ID [arg4] [arg1] [arg2] [arg3] ID [arg5] [arg6]

:
[arg1]: [arg2]: [arg3]: [arg4]: VID [arg5]: DID [arg6]:
:

1. Lenovo
2. /
 - a.
 - b.
 - c. Gen1 Gen2 I/O -> PCIe
Gen1/Gen2 F1 -> OneCLI -> PCIe
Gen1/Gen2/Gen3
 - d. PCIe a, b,
c
3. Lenovo
: TPM . TPM
TPM

• FOXSFI000131: [arg1] [arg2] [arg3]
ID [arg4] ID [arg5]
[arg6]

:
[arg1]: [arg2]: [arg3]: [arg4]: VID [arg5]: DID [arg6]:
:

1. PCIe /
2. Lenovo (: UEFI UEFI F1
OneCLI ROM
)
- 3.
4. Lenovo
: TPM
TPM

- **FOXSFI00014J:** [arg1] [arg2] [arg3] ROM
 ID [arg4] ID [arg5]
 [arg6]

[arg1]: [arg2]: [arg3]: [arg4]: VID [arg5]: DID [arg6]:

1. PCIe /
- 2.
3. UEFI
 Lenovo
 : : Gen1
 -> I/O -> PCIe Gen1/Gen2/Gen3 Gen1/Gen2 F1 ->
 OneCLI

4. Lenovo
 : TPM
 TPM

- **FOXSFI00015I:** IFM:

:
 :

- **FOXSFI00016M:** IFM:

:
 :

1. ()
2. Lenovo

- **FOXSFI00017M:** IFM: XCC . IFM

:
 :

1. ()

:

2 Lenovo

• FQXSFIO0018I: IFM:

:

:

• FQXSFIO0019J: PCIe

:

:

1. PCIe /

2

3 UEFI

Lenovo

: : Gen1

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

F1 -> OneCLI

4

:

TPM

. TPM

• FQXSFIO0020J: PCIe [arg1] PCIe

:

:

[arg1]:

:

1. PCIe

2

Lenovo

3. PCIe PCIe
 4. Lenovo
 : TPM

- FOXSFI00021I: [arg1] [arg2] PCIe DPC
 :
 :
 [arg1]: / [arg2]: /
 :

- FOXSFI00021J: [arg1] [arg2] PCIe [arg3] ()
 :
 :
 [arg1]: / [arg2]: [arg3]: /
 :

1. PCIe NVME
 2. Lenovo
 3. PCIe NVME PCIe
 4. Lenovo
 : TPM

- FOXSFI00022J: [arg3] [arg4] PCIe [arg1] [arg2]()
 :
 :
 [arg1]: x16/x8/x4/x2/x1 [arg2]: x16/x8/x4/x2/x1 [arg3]: / [arg4]:
 :

1. PCIe NVME


```

2          Lenovo
3          PCIe          NVME          PCIe
4
          Lenovo
:          TPM
          TPM

```

• FQXSFIO0023J: [arg3] [arg4] PCIe [arg1] [arg2]()

```

:
:
[arg1]: 32GT/s / 16GT/s / 8.0GT/s / 5.0GT/s / 2.5GT/s [arg2]: 32GT/s / 16GT/s /
8.0GT/s / 5.0GT/s / 2.5GT/s [arg3]: / [arg4]:
:

```

```

1. PCIe          NVME
2
          Lenovo
3          PCIe          NVME          PCIe
4
          Lenovo
:          TPM
          TPM

```

• FQXSFIO0024I: [arg1] IEH [arg2]
IEH [arg3] . IehErrorStatus [arg4] .

```

:
:
[arg1]: , 1 [arg2]: IEH [arg3]: IEH [arg4]: IehErrorStatus
:

```

```

1.
          Lenovo
2
          Lenovo

```

- FOXSFI00024M: [arg1] IEH [arg2] IEH [arg3] IehErrorStatus [arg4]

:
:

[arg1]: , 1 [arg2]: IEH [arg3]: IEH [arg4]: IehErrorStatus

:
:

1. Lenovo

2. Lenovo
- FOXSFI00025I: [arg1] IIO [arg2] IIO [arg3] [arg2]

:
:

[arg1]: /M2PCIE /IRP , 1 [arg2]: IIO [arg3]: VTD /CBDMA /Ring /ITC /OTC

:
:

1. Lenovo

2. Lenovo
- FOXSFI00025M: [arg1] IIO [arg2] IIO [arg3] [arg2]

:
:

[arg1]: /M2PCIE /IRP , 1 [arg2]: IIO [arg3]: VTD /CBDMA /Ring /ITC /OTC

:
:

1. Lenovo

2. Lenovo
- FOXSFI00035M: PCIe Ox[arg1] Ox[arg2] Ox[arg3] Ox[arg4] ID Ox[arg5] ID Ox[arg6] [arg7] [arg8]

```

:
:
[arg1]: [arg2]: [arg3]: [arg4]: [arg5]: VID [arg6]: DID [arg7]:
/ [arg8]:
:

```

1. Lenovo
2. /
- a.
- b.
- c. Gen1 Gen2
Gen1/Gen2 F1 -> OneCLI -> I/O -> PCIe
Gen1/Gen2/Gen3
- d. PCIe
a, b, c

3. Lenovo

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

```

:
:
[arg1]: [arg2]: [arg3]: [arg4]: [arg5]: VID [arg6]: DID [arg7]:
/ [arg8]:
:

```

1. Lenovo
2. /
- a.
- b.
- c. Gen1/Gen2/Gen3 F1 -> OneCLI -> I/O -> PCIe
Gen1/Gen2/Gen3/Gen4
- d. PCIe
a, b, c

3. Lenovo

- **FOXSFIO0041J: PCIe** [arg1] () [arg6] [arg2] [arg3] [arg4] [arg5]

```

:
:
[arg1]: PCIe [arg2]: " [arg3]: [arg4]: [arg5]:
[arg6]: / [arg7]:
:

```

1. PCIe NVME
2. Lenovo
3. PCIe NVME PCIe
4. Lenovo

- **FOXSFMA0001I: DIMM** [arg1] [arg2]

```

:
:
[arg1]: DIMM [arg2]: DIMM S/N, FRU UDI ( :
'739E68ED-VC10FRU 0123456')
:

```

- **FOXSFMA0001M: POST** DIMM [arg1] () [arg2]

```

:
:
[arg1]: DIMM [arg2]: DIMM S/N, FRU UDI ( :
'739E68ED-VC10FRU 0123456')
:

```

1. DIMM DIMM (: FQXSFMA0011I).
 2. F1 DIMM (AMD DIMM)
 3. UEFI
 4. Lenovo
- : TPM . TPM

- **FOXSFMA0002I:**

```

:
:
:
• FQXSFMA0002M: [arg2] DIMM [arg1]
  . [arg3]
:
:
[arg1]: Dimm , 1 [arg2]: [arg3]: DIMM
S/N, FRU UDI ( : '739E68ED- VC10FRU 0123456')
:

```

1. Lenovo
 2. DIMM (: FQXSFMA0011I)
 3. DIMM
 4. Lenovo
- ```

: TPM
TPM

```

```

• FQXSFMA0003K : [arg1]
:
:
[arg1]: DIMM S/N, FRU UDI (: '739E68ED- VC10FRU 0123456')
:

```

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

: TPM
TPM

```

```

• FQXSFMA0004N:
:

```

```

:
1. DIMM
2 DIMM Lightpath DIMM LED ) XCC GUI
( : Lightpath
3 DIMM DIMM
4 DIMM uEFI
5 Lenovo
: TPM
TPM

```

- FOXSFMA0005N: [arg1]


```

:
:
[arg1]: DIMM S/N, FRU UDI ( : '739E68ED-VC10FRU 0123456')
:

```

```

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

```

- FOXSFMA0006I: [arg1] DIMM [arg2] () DIMM [arg3]


```

:
:
[arg1]: / Lenovo [arg2]: Dimm , 1 [arg3]: Dimm
:

```

```

1. XCC
2
3

```

4. DIMM

5.

6. Lenovo

- FQXSFMA0007I: [arg1] DIMM [arg2] () . [arg3]

[arg1]: / Lenovo [arg2]: Dimm , 1 [arg3]: DIMM (S/N, FRU
 UDI. : '739E 68ED- VC10 FRU 0123456')

1. FQXSFMA0006I

2.

- FQXSFMA0008I: DIMM [arg1] POST . [arg2]

[arg1]: DIMM [arg2]: DIMM S/N, FRU UDI (:
 '739E 68ED- VC10 FRU 0123456')

- FQXSFMA0008M: DIMM [arg1] () POST . [arg2]

[arg1]: DIMM [arg2]: DIMM S/N, FRU UDI (:
 '739E 68ED- VC10 FRU 0123456')

1. DIMM DIMM

2. POST DIMM DIMM()
 . F1 DIMM

3. DIMM DIMM DIMM

4. XCC/UEFI

a.

b. CMOS

5. Lenovo

- **FQXSFMA0009I:** . [arg1]
 - :
 - :
 - [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 - :

- **FQXSFMA0009K:** . [arg1]
 - :
 - :
 - [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 - :

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

- **FQXSFMA0010I:** . [arg1]
 - :
 - :
 - [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 - :

- **FQXSFMA0010K:** . [arg1]
 - :
 - :
 - [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 - :

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

- **FQXSFMA0011I :** . [arg1]

:
:
[arg1]: DIMM S/N, FRU UDI (: '739E68ED- VC10FRU 0123456')
:

1. DIMM DIMM

2 DIMM DIMM

- FOXSFM0012I: DIMM [arg1] PFA

:
:
[arg1]: Dimm , 1
:

- FOXSFM0014I : . [arg1]

:
:
[arg1]: DIMM S/N, FRU UDI (: '739E68ED- VC10FRU 0123456')
:

- FOXSFM0015I : . [arg1]

:
:
[arg1]: DIMM S/N, FRU UDI (: '739E68ED- VC10FRU 0123456')
:

- FOXSFM0016M: DIMM DIMM . [arg1]

:
:
[arg1]: DIMM S/N, FRU UDI (: '739E68ED- VC10FRU 0123456')
:

1. UEFI F1 DIMM

2 Lenovo

: TPM . TPM

- **FQXSFMA0023M: NVDIMM** . NVDIMM /
 . [arg1]
 :
 :
 [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 :
 .
 1. NDIMM DIMM()
 2. Lenovo
 3. Lenovo
 : TPM
 TPM

- **FQXSFMA0024M: NVDIMM Supercap** . NVDIMM /
 . [arg1]
 :
 :
 [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 :
 .
 1. DIMM DIMM
 2. BBU , Lenovo
 3. Lenovo
 : TPM
 TPM

- **FQXSFMA0025M: NVDIMM Supercap** . NVDIMM
 . [arg1]
 :
 :
 [arg1]: DIMM S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')
 :

- 1. DIMM
- 2 BBU , Lenovo
- 3 Lenovo
- : TPM
- TPM

- FOXSFMA0026G: DIMM [arg1] CE (PPR)
- DIMM
- :
- :
- [arg1]: Dimm , 1
- :

- 1. DIMM (PPR)
- ID FOXSFMA 0026I
- 2 ID FOXSFMA 0027M FOXSFMA 0028M PPR
- Lenovo

- FOXSFMA0026I: DIMM [arg1] [arg6] [arg2] [arg3]
- [arg4] [arg5] (PPR) [arg7]
- :
- :
- [arg1]: Dimm , 1 [arg2]: [arg3]: [arg4]:
- [arg5]: [arg6]: DramDevice [arg7]: DIMM S/N, FRU UDI
- (: '739E 68ED- VC10 FRU 0123456')
- :

- 1. ,
- 2 : (PPR) - DRAM
- a. (sPPR) -
- () DIMM
- b. (hPPR) -

- FOXSFMA0027G: DIMM [arg1] CE .[arg2]
- :
- :

[arg1]: Dimm , 1 [arg2]: DIMM (S/N, FRU UDI. : '739E 68ED- VC10 FRU 0123456')

:

1. XClarity Provisioning Manager

>

>

DIMM

>

2. Lightpath /

DIMM

3.

Lenovo

• FOXSFMA0027I:

(

DIMM

)

:

:

• FOXSFMA0027K:

(

DIMM

)

:

:

1.

DIMM

2.

DIMM

3. DIMM

DIMM

LED

DIMM

4.

UEFI

5.

UEFI

6.

Lenovo

:

TPM

. TPM

• FOXSFMA0027M: DIMM [arg1]

[arg4] [arg5]

(PPR)

[arg6]

[arg2]

[arg3]

. [arg7]

:

:

[arg1]: Dimm , 1

[arg2]:

[arg3]:

[arg4]:

[arg5]: [arg6]: DramDevice [arg7]: DIMM

S/N, FRU UDI

(: '739E 68ED- VC10 FRU 0123456')

:

```

1. DIMM DIMM ( : FQXSFMA0011I ).
   DIMM
2 F1 DIMM .
3 UEFI .
4 Lenovo .
   : TPM . TPM
   TPM

```

```

• FQXSFMA0028K : CPU . [arg1]
  :
  :
[arg1]: DIMM S/N, FRU UDI ( : '739E68ED-VC10FRU 0123456')
  :

```

```

1. AC .
2 .
3 Lenovo .
   : TPM . TPM
   TPM

```

```

• FQXSFMA0028M: DIMM [arg1] , [arg7] [arg3] [arg4]
  [arg5] [arg6] (PPR) DIMM [arg2] ( )
  . [arg8]
  :
  :
[arg1]: Dimm , 1 [arg2]: PprAttemptThreshold [arg3]: [arg4]:
S/N, FRU [arg5]: [arg6]: [arg7]: DramDevice [arg8]: DIMM
( : '739E68ED-VC10FRU 0123456')
  :

```

```

1. DIMM DIMM ( : FQXSFMA0011I ).
   DIMM
2 F1 DIMM .
3 UEFI .
4 Lenovo .
   : TPM . TPM
   TPM

```

- FOXSFMA0029G: DIMM [arg1] , PPR()
 . [arg2]
 :
 :
 [arg1]: Dimm , 1 [arg2]: DIMM (S/N, FRU UDI. : '739E68ED-VC10
 FRU 0123456')

- FOXSFMA0029I: DIMM PPR Lenovo .
 DIMM [arg1] PFA
 . [arg2]
 :
 :
 [arg1]: Dimm , 1 [arg2]: DIMM (S/N, FRU UDI. : '739E68ED-VC10
 FRU 0123456')

- FOXSFMA0047M: DIMM [arg1] SPD CRC . [arg2]
 :
 :
 [arg1]: Dimm , 1 [arg2]: DIMM (S/N, FRU UDI. : '739E68ED-VC10
 FRU 0123456')

1. AC .
2. Lenovo .
 : TPM . TPM

- FOXSFMA0048M: POST PMIC DIMM [arg1] ()
 DIMM [arg2]
 :
 :
 [arg1]: dimm [arg2]: DIMM (S/N, FRU UDI. : '739E68ED-VC10
 FRU 0123456')

1. A/C .

2 DIMM
 3 A/C
 4 Lenovo

- FOXSFMA0049M: DIMM [arg1] ()
 DIMM [arg2] () DIMM [arg3] ()

:
 :
 [arg1]: DIMM [arg2]: DIMM [arg3]:
 DIMM : "DIMM 1,2
 DIMM 2 DIMM 1 ."

1. A/C
 2 DIMM DIMM
 A/C
 3 DIMM DIMM
 DIMM A/C
 4 DIMM
 Lenovo

- FOXSFMA0050G: DIMM [arg1] [arg2] [arg3] DRAM [arg4] DRAM PFA
 DIMM [arg5]

:
 :
 [arg1]: DIMM [arg2]: [arg3]: [arg4]: (O& 1& 2)
 [arg5]: DIMM (S/N, FRU UDI. : '739E 68ED- VC10FRU 0123456')

1. A/C
 2 DIMM
 3 A/C
 4 Lenovo
 5 XClarity Provisioning Manager
 > > DIMM >
 6 Lenovo

- FOXSFMA0052I: DIMM [arg2] DIMM [arg1] () .[arg3]

:
 :

[arg1]: Dimm , 1 [arg2]: Dimm , 1 [arg3]: DIMM (S/N,
FRU UDI.), : '739E68ED-VC10FRU 0123456'

- 1. A/C
 - 2. DIMM
 - 3. A/C
 - 4. Lenovo
- : TPM . TPM

• FOXSFMA0053G: [arg2] DIMM [arg1]
.[arg3]

[arg1]: Dimm , 1 [arg2]: [arg3]: DIMM
S/N, FRU UDI (: '739E68ED-VC10FRU 0123456')

- 1.
- 2. A/C
- 3. Lightpath / DIMM
- 4. A/C
- 5. Lenovo
- 6. Lenovo

• FOXSFMA0053I: DIMM [arg1] ()

[arg1]: DIMM . (1. 1 2 1 2 3).

• FOXSFMA0053M: DIMM [arg1] CPU [arg2]

[arg1]: DIMM . (1. 1 2 1 2 3).

1.

DIMM

2

DIMM

3 DIMM

DIMM

LED

DIMM

4 UEFI

5.

UEFI

6.

Lenovo

• FOXSFMA0054G:
[arg2]

[arg3]

. DIMM [arg1] ()

DIMM

:

:

[arg1]: Dimm
S/N, FRU UDI

, 1

[arg2]: Dimm

, 1

[arg3]: DIMM

: '739E68ED-VC10FRU 0123456'

:

1.

2

A/C

3 Lightpath /

DIMM

4 A/C

5.

Lenovo

6.

Lenovo

• FOXSFMA0055G:
[arg2]

. DIMM [arg1] ()

:

:

[arg1]: Dimm

, 1

[arg2]: DIMM

S/N, FRU UDI

:

"739E68ED-VC10FRU 0123456"

:

1.

A/C

2 Lightpath /

DIMM

3 A/C

4.

Lenovo

5.

Lenovo

- FOXSFMA0056M: [arg2] DIMM [arg1]
.[arg3]

```

:
:
[arg1]: Dimm , 1 [arg2]: [arg3]: DIMM
S/N, FRU UDI ( : '739E68ED-VC10FRU 0123456')
:

```

1. A/C .
2. Lightpath / DIMM .
3. A/C .
4. Lenovo .
5. XClarity Provisioning Manager . >
> > DIMM .
6. Lenovo .

- FOXSFMA0057G: [arg2] DIMM [arg1] PFA
.[arg3] [arg4]

```

:
:
[arg1]: Dimm , 1 [arg2]: [arg3]:
PFA , '- T 0';'- T 1';'- T 2';'- T 3';'- T 4'. [arg4]: DIMM (S/N, FRU
UDI. : '739E68ED-VC10FRU 0123456')
:

```

1. A/C .
2. DIMM .
3. A/C .
4. Lenovo .
5. XClarity Provisioning Manager . >
> > DIMM .
6. Lenovo .

- FOXSFMA0058I: , /

```

.
:
:
, .

```

- FOXSFMA0058K: CPU (1:[arg1].[arg2]) (1:[arg3] - 1:[arg4]) /

:
:

[arg1]: (DDR5) [arg2]: (DDR5)
[arg3]: (DDR5) [arg4]: (DDR5)

1. https://dcsc.lenovo.com/#!/memory_configuration.

2. / DIMM

3. Lenovo

- FOXSFMA0059I: CPU [arg1] [arg2] [arg3]

:
:
[arg1]: CPU , 1 (#) [arg2]: , O [arg3]:
:

- FOXSFMA0060I: CPU [arg1] [arg2] [arg3]

:
:
[arg1]: CPU , 1 (#) [arg2]: , O [arg3]:
:

- FOXSFMA0061M: CPU [arg1] [arg2] [arg3]

:
:
[arg1]: , 1 . [arg2]: . [arg3]: .
:

1. A/C
2. A/C
3. UEFI

4. Lenovo

• FQXSFMA0062M: CPU [arg1] [arg2] [arg3]

:
:
[arg1]: , 1 . [arg2]: . [arg3]: .
:

- 1. A/C
- 2. A/C
- 3. UEFI
- 4. Lenovo

• FQXSFMA0063I: DIMM [arg1] ADDDC
DIMM [arg2]

:
:
[arg1]: Dimm [arg2]: DIMM (S/N, FRU UDI, : '739E68ED- VC10
FRU 0123456')
:

• FQXSFMA0064M: DIMM [arg1] ()
DIMM [arg2] ()

:
:
[arg1]: DIMM 3,4 [arg2]: DIMM DIMM : "
DIMM 3,4 . DIMM 3,4 ."
:

- 1. A/C
- 2. DIMM DIMM
- 3. A/C DIMM DIMM
- 4. DIMM DIMM
Lenovo

• FQXSFMA0065I: DIMM [arg2] DIMM [arg1] CE

:

:
[arg1]: Dimm . [arg2]: Dimm . (S/N, FRU UDI.)

- FQXSFMA0065M: CPU [arg1] [arg2] [arg3]

:
[arg1]: , 1 . [arg2]: . [arg3]: .

1. A/C
- 2 A/C
- 3 Lenovo
- 4 Lenovo

- FQXSFMA0066I: CPU [arg1] [arg2] [arg3]
PPR()

:
[arg1]: , 1 . [arg2]: . [arg3]:

- FQXSFMA0066M: DIMM [arg3] () CPU [arg1] [arg2]

:
[arg1]: , 1 . [arg2]: . [arg3]: DIMM 1,
2(DIMM)

1. A/C
- 2 DIMM
- 3 A/C
- 4 Lenovo

- FQXSFMA0067G: DIMM [arg1] [arg2] [arg3] DRAM [arg4]
DIMM (PPR)
DIMM [arg5]

```

:
:
[arg1]: DIMM [arg2]: [arg3]: [arg5]: DIMM (S/N, FRU
UDI. : '739E68ED-VC10FRU 0123456')
:

```

1. DIMM (PPR)
ID FOXSFMA0026I
2. XClarity Provisioning Manager >
> DIMM
3. ID FOXSFMA0027M FOXSFMA0028M PPR
Lenovo

- FOXSFMA0067M: CPU [arg1] [arg2] [arg3]
PPR()
- :
- :

```

[arg1]: , 1 . [arg2]: . [arg3]:
:

```

1. A/C
2. A/C
3. UEFI
4. UEFI
5. Lenovo

- FOXSFMA0068G: CPU [arg1] [arg2] [arg3]
CE
- :
- :

```

[arg1]: , 1 . [arg2]: [arg3]:
:

```

1. XClarity Provisioning Manager > , >
2. Lenovo

- FOXSFMA0068M: CPU [arg1] [arg2] [arg3]
PPR()
- :

:
[arg1]: , 1 . [arg2]: [arg3]:
:

1. A/C .
- 2 A/C .
- 3 UEFI .
- 4 UEFI .
- 5 Lenovo .

- FOXSFMA0069G: [arg2] CPU [arg1]
PFA . [arg3]

:
:
[arg1]: , 1 . [arg2]: [arg3]:
:

1. XClarity Provisioning Manager > , >
- 2 Lenovo .

- FOXSFMA0070G: CPU [arg1] [arg2] [arg3] POST

:
:
[arg1]: , 1 . [arg2]: [arg3]:
:

1. .
- 2 Lenovo .
- 3 Lenovo .

- FOXSFMA0071M: CPU [arg1] [arg2] [arg3] POST

:
:
[arg1]: , 1 . [arg2]: [arg3]:
:

1. .
2. Lenovo

3. Lenovo .

- FOXSFMA0072M: CPU [arg1] [arg2] ()

:

:

[arg1]: , 1 . [arg2]: , 0 .

:

1. .
2. Lenovo

3. Lenovo .

- FOXSFMA0073M: CPU [arg1]

:

:

[arg1]: , 1 .

:

1. .
2. Lenovo

3. Lenovo .

- FOXSFMA0074M: CPU [arg1]

:

:

[arg1]: , 1 .

:

1. .
2. Lenovo

3. Lenovo .

- FOXSFMA0075G: CPU [arg1] [arg2] [arg3]
 CE (PPR)
 :
 :
 [arg1]: , 1 [arg2]: [arg3]:
 :
 1. (PPR)
 2. PPR
 3. Lenovo
- FOXSFMA0077N: DIMM [arg1] SPD SMBus [arg2].
 :
 :
 [arg1]: DIMM [arg2]: DIMM S/N, FRU UDI (:
 '739E 68ED-VC10FRU 0123456')
 :
 1. A/C
 2. DIMM
 3. A/C
 4. Lenovo
- FOXSFP00001N:
 :
 :
 1. Lenovo
 2. Lenovo
 : TPM
 TPM
- FOXSFP00002N:
 :
 :

1. Server Proven

2. Lenovo

3. Lenovo

: TPM . TPM

• FQXSFPU0003K :

:
:

1.

2. (:
)

3.

4. UEFI

Lenovo

5. Lenovo

: TPM . TPM

• FQXSFPU0004K :

:
:

1.

2. Lenovo

3. Lenovo

: TPM . TPM

• FQXSFPU0005K : UPI

```

:
:
1.
2. Lenovo
3. Lenovo
: TPM
TPM

```

```

• FQXSFP00006K:
:
:
1.
2. Lenovo
3. Lenovo
: TPM
TPM

```

```

• FQXSFP00007K: DDR
:
:
1. DIMM
2. Lenovo
: TPM
TPM

```

```

• FQXSFP00008K:
:
:

```

1.

2

Lenovo

3

Lenovo

:

TPM

. TPM

• FQXSFPU0009K :

:

:

1.

Server Proven
Server Proven

2

3

Lenovo

4

Lenovo

:

TPM

. TPM

• FQXSFPU0010K :

:

:

1.

2

Lenovo

3

Lenovo

:

TPM

. TPM

• FQXSFPU0011K :

:

1. :
2. Lenovo
3. Lenovo
: TPM
TPM

• FQXSFP0012K :
:
:
1. :
2. Lenovo
3. Lenovo
: TPM
TPM

• FQXSFP0013K :
:
:
1. :
2. Lenovo
3. Lenovo
: TPM
TPM

• FQXSFP0014N :
:

:

1.

2

Lenovo

3

Lenovo

• **FQXSFP0015K:**

:

:

1.

2

Lenovo

3

Lenovo

• **FQXSFP0016N:**

BIST

:

:

1.

Lenovo

2

Lenovo

• **FQXSFP0017G:**

:

:

1.

Lenovo

2

Lenovo

• **FQXSFP0018N: CAT ERR(IERR)**

[arg1]

:

:

[arg1]: , 1

:

- 1. Lenovo UEFI
- 2. A/C
- 3. A/C
- 4. ,
- 5. Lenovo
- : TPM

- FOXSFP0019N: [arg1]

- :
- :
- [arg1]: , 1
- :

- 1. UEFI Lenovo
- 2. A/C
- 3. A/C
- 4. ,
- 5. Lenovo

- FOXSFP0020I: UEFI

- :
- :
- 1. UEFI
- 2.
- 3. Lenovo

- FOXSFP0021I: TPM

- :
- :
- ,

- FOXSFP0022G: TPM

- :

1. :

2. .

Lenovo

• FQXSFP0023G:

:

1.

OS OS

UEFI UEFI

2

UEFI OS

DB()

a.

-> -> : -> (F1 ->)

b.

UEFI (-> " -> -> "Efi ->), " UEFI .

c.

1) .
2) (F1 -> -> ->), IPMI .

3.

Lenovo

• FQXSFP0023I :

:

:

• FQXSFP0025I:

:

:

• FQXSFP0027N: MC Status [arg4], MC Address [arg5] MC Misc [arg6] [arg1] [arg2] MC [arg3]

:

:
[arg1]: , 1 . [arg2]: CoreNumber [arg3]: McBankNumber [arg4]: McaStatus
[arg5]: McaAddress [arg6]: McaMisc

- 1. AC
- 2. Lenovo

• FOXSFPU0030N: UEFI

- 1. Lenovo
- 2. UEFI
- 3. ()
- 4. CMOS, UEFI 30 CMOS
- 5. Lenovo
- : TPM
- TPM

• FOXSFPU0031N: POST UEFI F1

- 1. UEFI
- 2.
- 3. ()
- 4. Lenovo
- 5. UEFI 30 CMOS CMOS
- 6. Lenovo

: TPM . TPM

• FOXSFPU0033G:

:
:

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

: TPM . TPM

• FOXSFPU0034L: TPM

:
:

1. UEFI
2. Lenovo

: TPM . TPM

• FOXSFPU0035N: [arg1]

:
:

[arg1]: , 1

:

1. UEFI Lenovo
2. A/C
3. A/C
- 4.
5. Lenovo

- FOXSFP0062F: MC Status [arg4], MC Address [arg5] MC Misc [arg6]
 [arg1] [arg2] MC [arg3]
 :
 :
 [arg1]: , 1 [arg2]: CoreNumber [arg3]: McBankNumber [arg4]: McaStatus
 [arg5]: McaAddress [arg6]: McaMisc
 :

1. AC
2. Lenovo

- FOXSFP04033F: TPM
 :
 :
 : TPM (FOXSFP04034I)

- FOXSFP04034I: TPM

- FOXSFP04035M: TPM . TPM

- 1.
 2. TPM
 3. Lenovo
- : TPM . TPM

- FOXSFP04038I: TPM

• FQXSFPU4040M: TPM

:

:

1.

2.

TPM

3.

Lenovo

:

TPM

. TPM

• FQXSFPU4041I: TPM:

:

:

• FQXSFPU4042I: TPM

:

:

• FQXSFPU4043G: TPM

:

:

• FQXSFPU4044I: TPM

TPM

:

:

• FQXSFPU4046I: TPM

TPM1.2

TPM2.0

:

:

• FQXSFPU4047I: TPM

TPM2.0

TPM1.2

:

:

- FQXSFP4049I: TPM

:

:

- FQXSFP4050G: TPM

:

:

1. TPM TPM TPM

TPM

<https://thinksystem.lenovofiles.com/help/topic/com.lenovo.thinksystem.common.nav.doc/portfo>

TPM

" " "

- 2

Lenovo

- FQXSFP4051G: TPM_POLICY

:

:

- 1.

- 2

Lenovo

- FQXSFP4052G: TPM_POLICY

:

:

- 1.

- 2

Lenovo

- FQXSFP4053G: TPM_POLICY

:

:

1. TPM TPM

TPM

- 2

- 3

Lenovo

• **FQXSFPU4054G: TPM**

:

:

1.

2.

Lenovo

• **FQXSFPU4056M: TPM**

TPM

:

:

1.

TPM

2.

3.

Lenovo

:

TPM

TPM

• **FQXSFPU4059I: UEFI**

AHCI OS SATA

priority

:

:

1. OneCLI

SystemOobCustom.SkipAhciFreezeLock

(OneCLI "OneCli config set SystemOobCustom.SkipAhciFreezeLock

" Enabled" --imm IMM_USERID:IMM_PASSWORD@IMM_IP -- override").

2.

• **FQXSFPU4060I: AHCI SATA**

:

:

• **FQXSFPU4061I: AHCI SATA**

:

:

• FOXSFPU4062I: CPU DCI

:
:

• FOXSFPU4062M: DCI CPU

:
:

Lenovo

• FOXSFPU4080I:

:
:

• FOXSFPU4081I:

:
:

• FOXSFPU4082I:

:
:

• FOXSFPU4083I:

:
:

• FOXSFPU4084I :

:
:

• FOXSFPU4085I: WOL

:
:

• FOXSFPW0001L: CMOS

:

1. CMOS

2.

3. Lenovo

4. Lenovo

:
TPM

. TPM

• FOXSFSM0002N:

1. AC

2. XCC PSU

3. XCC GUI

4.

Lenovo

• FOXSFSM0003N:

1. AC

2. XCC PSU

3. XCC GUI

4.

Lenovo

• FOXSFSM0004M: XCC

1. AC

2. XCC UEFI FW

3.

Lenovo

4. XCC

5. Lenovo .
 : TPM . TPM
 TPM

- FOXSFSM0007I: XCC SEL() .
 :
 :

1. BMC
2. BMC F1
 BMC

- FOXSFSM0008M:
 :
 :

1. XCC
2. AC
3. Lenovo

- FOXSFSR0001M: [arg1] GPT , DiskGUID: [arg2]
 :
 :
 [arg1]: GPT , ' ': GPT GPT . ' ': GPT GUID.
 . [arg2]: GUID.
 :

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

- **FOXSFSR0002I:** [arg1] GPT , DiskGUID: [arg2]
 :
 :
 [arg1]: GPT , ' ': GPT GPT ' ': GPT
 [arg2]: GUID

- **FOXSFSR0003G:**

- 1. AC
- 2.
- 3. AC
- 4.
- 5.

Lenovo

- **FOXSFT R0001L:**

- 1. XCC
- 2. F1
- 3.

FOXSFPW0001L

Lenovo

제 4 장 XClarity 프로비저닝 관리자 이벤트

Lenovo XClarity Provisioning Manager

ID

ID

Lenovo

심각도별로 구성된 LXPM 이벤트

LXPM

(,)

표 4. 심각도별로 구성된 이벤트

ID		
FQXPMCL0005I	OS	
FQXPMCL0006I	RAID	
FQXPMCL0007I	RAID	
FQXPMCL0008I	UEFI	
FQXPMCL0009I	UEFI	
FQXPMCL0010I	BMC	
FQXPMCL0011I	BMC	
FQXPME M0002I	LXPM	LXPM
FQXPME M0003I	LXPM	UEFI
FQXPME M0004I		

표 4. 심각도별로 구성된 이벤트 (계속)

ID		
FOXPMEM0005I		
FOXPMER0002I	RAID	
FOXPMER0003I	RAID	
FOXPMER0004I		
FOXPMER0005I		
FOXPMER0006I	UEFI	
FOXPMER0007I	BMC	
FOXPMNM0002I	BMC	
FOXPMOS0028I	[arg1] OS	
FOXPMSR0012I		
FOXPMSR0022I		
FOXPMSR0032I		
FOXPMUP0101I	LXPM	
FOXPMUP0102I		
FOXPMUP0103I	Linux	
FOXPMUP0104I	UEFI	
FOXPMUP0105I	BMC	
FOXPMUP0106I		
FOXPMVD0003I	TPM	
FOXPMCL0001K	Bootx64.efi . OS	
FOXPMCL0002K	USB Deployment Manager	
FOXPMCL0003K	BMC :	
FOXPMCL0004K	BMC .	
FOXPMCL0005K	Legacy . OS UEFI	
FOXPMCL0006K	RAID .	
FOXPMCL0007K	RAID .	
FOXPMCL0008K	UEFI .	
FOXPMCL0009K	UEFI .	
FOXPMCL0010K	BMC .	
FOXPMCL0011K	BMC .	
FOXPMNM0001G	BMC	
FOXPMOS0001K	Bootx64.efi . OS	
FOXPMOS0002K	USB Deployment Manager	
FOXPMOS0003K	Windows	
FOXPMOS0004K	BMC : EMMC2USB	

표 4. 심각도별로 구성된 이벤트 (계속)

ID		
FQXPMOS0005K	BMC	:
FQXPMOS0006K	BMC	.
FQXPMOS0007K	RTF	.
FQXPMOS0008K		
FQXPMOS0009K	UEFI	Legacy . LXPM OS
FQXPMSR0001K	RAID	.
FQXPMSR0011K		
FQXPMUP0001K		
FQXPMUP0002K		
FQXPMUP0003K	UEFI	
FQXPMUP0004K	UEFI	
FQXPMUP0005K	BMC	
FQXPMUP0006K	LXPM	
FQXPMUP0007K	Linux	
FQXPMUP0008K	Windows	
FQXPMVD0001H	VPD	
FQXPMVD0002H	VPD	
FQXPMVD0011K	TPM: TPM/TPM	/TCM
FQXPMVD0012K	TPM/TPM	/TCM
FQXPME M0001M	LXPM	
FQXPME M0006M		
FQXPME M0007M	" "	
FQXPME M0008M		
FQXPME R0002M	RAID	
FQXPME R0003M		
FQXPME R0004M		
FQXPME R0005M	UEFI	
FQXPME R0006M	XCC	
FQXPMSD0001M		HDD Test
FQXPMSD0002M		
FQXPMSD0003M		
FQXPMSD0004M		

표 4. 심각도별로 구성된 이벤트 (계속)

ID		
FOXPMSD0005M	()	
FOXPMSD0006M		
FOXPMSD0007M		
FOXPMSD0008M	UEFI LXPM	
FOXPMSD0009M	LXPM	
FOXPMSD0010M	LXPM	UEFI
FOXPMSD0011M	LXPM UEFI	
FOXPMSR0021L		
FOXPMSR0031L		
FOXPMPUP0201M	BMC : EMMC2USB	
FOXPMPUP0202M		
FOXPMPUP0203M	BMC : EMMC2USB	
FOXPMPUP0204M	BMC : cmd	
FOXPMPUP0205M	BMC :	
FOXPMPUP0206M		
FOXPMPUP0207M		
FOXPMPUP0208M	BMC	

XClarity Provisioning Manager 이벤트 목록

Lenovo XClarity Provisioning Manager

- FOXPML0001K : Bootx64.efi . OS

- BMC
- BMC
- OS
- AC

: AC , AC AC
. AC .

5.

• **FQXPMCL0002K : USB**

:
:

1. USB
2. LXPM BMC UEFI BMC BMC
3. BMC
- 4.
5. AC

: AC , AC AC
. AC .

6.

• **FQXPMCL0003K : BMC**

:
:

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

: AC , AC AC
. AC .

6.

• **FQXPMCL0004K : BMC**

:
:

1. BMC

2 BMC

3

4 AC

: AC
. AC

, AC

AC

5

• FOXPMCL0005I: OS

:
:

• FOXPMCL0005K:

Legacy

. OS

UEFI

:
:

1.

UEFI

UEFI

(UEFI
).

->

->

->

2

• FOXPMCL0006I: RAID

:
:

• FOXPMCL0006K: RAID

:
:

1.

RAID

Lenovo

<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. RAID Lenovo
<http://www.lenovo.com/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**

:

:

- **FOXPMCL0009K: UEFI**

:

:

1. USB/ UEFI

2 UEFI UEFI

3 UEFI

4 UEFI

5.

• FOXPMCL0010I: BMC

:

:

• FOXPMCL0010K: BMC

:

:

1. BMC

2 AC

: AC
. AC

, AC

AC

3. BMC

4.

• FOXPMCL0011I: BMC

:

:

• FOXPMCL0011K: BMC

:

:

1. BMC

2

BMC

3. AC

: AC
. AC

, AC

AC

4. BMC

5.

- FOXPME M0001M: LXPM

:

:

1. BMC

2. LXPM

3. AC

: AC

: AC

, AC

AC

4.

- FOXPME M0002I: LXPM LXPM

:

:

- FOXPME M0003I : LXPM UEFI

:

:

- FOXPME M0004I:

:

:

- FOXPME M0005I:

:

:

- FOXPME M0006M:

:

:

1. BMC

2 AC

: AC , AC AC
. AC

3

- FOXPME M0007M: "

:
:

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

2 AC

: AC , AC AC
. AC

3

- FOXPME M0008M:

:
:

1. BMC

2 AC

: AC , AC AC
. AC

3 LXPM

4

- FOXPME R0002I : RAID

:
:

- FOXPME R0002M : RAID

:
:

- 1.
- 2.

- **FOXPME0003I : RAID**

:
:

- **FOXPME0003M :**

:
:

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

- **FOXPME0004I :**

:
:

- **FOXPME0004M :**

:
:

1. **BMC**
- 2.
- 3.

- **FOXPME0005I :**

:
:

- **FOXPME0005M : UEFI**

:

:

1. BMC
- 2.
- 3.

• FOXPME0006I : UEFI

:

:

• FOXPME0006M : XCC

:

:

1. BMC
- 2.
3. AC (AC
4.)
- 5.

• FOXPME0007I : BMC

:

:

• FOXPMM0001G : BMC

:

:

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

• FOXPMM0002I : BMC

:

• FQXPMOS0001K : Bootx64.efi

. OS

1. BMC
2. BMC
3. OS
4. AC

: AC
. AC

, AC

AC

5.

• FQXPMOS0002K : USB

1. USB
2. BMC
3. BMC
4. OS
5. AC

: AC
. AC

, AC

AC

6.

• FQXPMOS0003K : Windows

1. USB
2. BMC
3. BMC
4. OS
5. AC

: AC , AC AC
. AC

6

- **FQXPMOS0004K : BMC : EMMC2USB**

:
:

1. **USB**

2. **BMC**

3. **BMC**

4. **OS**

5. **AC**

: AC , AC AC
. AC

6

- **FQXPMOS0005K : BMC :**

:
:

1. **USB**

2. **BMC**

3. **BMC**

4. **OS**

5. **AC**

: AC , AC AC
. AC

6

- **FQXPMOS0006K : BMC**

:
:

1. **BMC**

2 BMC
 3 OS
 4 AC
 : AC , AC AC
 . AC

5

- FQXPMOS0007K: RTF
 :
 :

1. BMC
 2 BMC
 3 OS (USB DVD USB)
 4 OS
 5 AC
 : AC , AC AC
 . AC

6

- FQXPMOS0008K:
 .
 :
 :

1. SMB/CIFS NFS ()
 2 OS
 3 CIFS NFS
 4

- FQXPMOS0009K: Legacy . LXPMOS UEFI
 .
 :

1. UEFI

2 OS

- **FQXPMOS0028I** : [arg1] OS

:

:

- **FQXPMSD0001M:**

HDD Test

:

:

1. **A/C** , **RAID** ()

2

3

4

- **FQXPMSD0002M:**

:

:

1. **A/C** , **RAID** ()

2

3

4

- **FQXPMSD0003M:**

:

:

1. **A/C** , **RAID** ()

2

3

4

- **FQXPMSD0004M:**

:

:

1. A/C , , RAID , ()

2

3

4

• FOXPMSD0005M: ()

:

:

1. A/C , , RAID , ()

2

3

4

• FOXPMSD0006M:

:

:

1. A/C , , RAID , ()

2

3

4

• FOXPMSD0007M:

:

:

1. A/C , , RAID , ()

2

3 BMC OneCLI

4

5

• **FQXPMSD0008M: UEFI LXPM**

- 1. .
- 2. SMART (
- 3.) OS

• **FQXPMSD0009M: LXPM**

- 1. .
- a. A/C
- b. RAID , SAS
- c. .
- 2. LXPM LXPM
(https://sysmgt.lenovofiles.com/help/topic/lxpm_frontend/lxpm_product_page.html).
LXPM LXPM -> ->
- 3. USB
test_hdd.txt
- 4. .

• **FQXPMSD0010M: LXPM UEFI**

- 1. .
- 2. .

- a. A/C
- b. RAID , SAS ,
- c.

2 LXPM LXPM
 (https://sysmgt.lenovofiles.com/help/topic/lxpm_frontend/lxpm_product_page.html).
 LXPM LXPM -> ->

- 3. USB
test_hdd.txt
- 4.

• FOXPMSD0011M: LXPM UEFI

:
:

- 1. ATA
- 2.

• FOXPMSR0001K: RAID

:
:

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

• FOXPMSR0011K:

:
:

- 1. LXPM RAID
- 2. RAID
- 3. , SAS () RAID

- 4. BAD) (,

- 5.
- 6.

- **FOXPMSR0012I:**

:
:
,

- **FOXPMSR0021L:**

:
:

1. LXPM RAID

2 RAID

3 , SAS () RAID

4 ().

5.

6.

- **FOXPMSR0022I:**

:
:
,

- **FOXPMSR0031L:**

:
:

1. LXPM RAID

2 RAID

3 , SAS () RAID

4.

5.

- **FOXPMSR0032I:**

:
:
,

• FOXPMUPO001K :

:
:

- 1.
- 2

• FOXPMUPO002K :

:
:

- 1.
- 2

• FOXPMUPO003K :

UEFI

:
:

- 1.
- 2 BMC
- 3 AC

BMC

: AC
. AC

, AC

AC

- 4.

• FOXPMUPO004K :

UEFI

:
:

- 1.
- 2 BMC
- 3 AC

BMC

: AC
. AC

, AC

AC

- 4.

• **FOXPMUP0005K :** **BMC**

:

:

1. **BMC**

2. **BMC**

3. **AC**

: **AC**

. **AC**

, **AC**

AC

4.

• **FOXPMUP0006K :** **LXPM**

:

:

1. **BMC**

2. **BMC**

3. **AC**

: **AC**

. **AC**

, **AC**

AC

4.

• **FOXPMUP0007K :** **Linux**

:

:

1. **BMC**

2. **AC**

: **AC**

. **AC**

, **AC**

AC

3.

• **FOXPMUP0008K :** **Windows**

:

- 1. BMC
- 2. BMC
- 3. AC
 - : AC
 - . AC

4.

- FOXPMUP0101I: LXPM
 - :
 - :
 - ,
- FOXPMUP0102I :
 - :
 - :
 - ,
- FOXPMUP0103I : Linux
 - :
 - :
 - ,
- FOXPMUP0104I: UEFI
 - :
 - :
 - ,
- FOXPMUP0105I: BMC
 - :
 - :
 - ,
- FOXPMUP0106I:
 - :
 - :
 - ,
- FOXPMUP0201M: BMC : EMMC2USB
 - :

:

1. uEFI BMC UI " " BMC
BMC
2. BMC
3. AC
- : AC , AC AC
. AC

4. Lenovo (: XClarity
Administrator, XClarity Controller XClarity Essential OneCLI)

5.

• FOXPMUPO202M:

:

:

- 1.
2. USB/
3. uEFI BMC UI " " BMC
BMC
4. BMC
5. AC
- : AC , AC AC
. AC

6. Lenovo (: XClarity
Administrator, XClarity Controller XClarity Essential OneCLI)

7.

• FOXPMUPO203M: BMC : EMMC2USB

:

:

1. BMC
2. BMC
3. AC

: AC , AC AC
. AC

4. Lenovo (: XClarity
Administrator, XClarity Controller XClarity Essential OneCLI)

5. .

- FOXPMUPO204M: BMC : cmd .
:
:

1. BMC .
2. BMC .
3. AC .

: AC , AC AC
. AC

4. Lenovo (: XClarity
Administrator, XClarity Controller XClarity Essential OneCLI)

5. .

- FOXPMUPO205M: BMC : .
:
:

1. BMC .
2. BMC .
3. AC .

: AC , AC AC
. AC

4. Lenovo (: XClarity
Administrator, XClarity Controller XClarity Essential OneCLI)

5. .

- FOXPMUPO206M: .
:
:

:

1.

2

BMC

3 AC

: AC

, AC

AC

. AC

4

Administrator, XClarity Controller

Lenovo

XClarity Essential OneCLI (: XClarity)

5.

• FOXPMUPO207M:

:

:

1.

2 USB/

3 uEFI
BMC

BMC

UI

"

"

BMC

4 BMC

5 AC

: AC

, AC

AC

. AC

6

Administrator, XClarity Controller

Lenovo

XClarity Essential OneCLI (: XClarity)

7.

• FOXPMUPO208M: BMC

:

:

1.

BMC

2 BMC

3

AC

: AC

, AC

AC

. AC

4.

• FOXPMVD0001H: VPD

:
:

1. " " "VPD ..."

2 1 AC , AC AC
: AC
. AC

3.

• FOXPMVD0002H: VPD

:
:

1. VPD " "

2 1 AC , AC AC
: AC
. AC

3.

• FOXPMVD0003I: T PM

:
:

• FOXPMVD0011K: T PM/T PM /T CM

:
:

1. " " "VPD ..."

2 1 AC , AC AC
: AC
. AC

3.

• FQXPMVDO012K : T PM/T PM /T CM

:

:

1. VPD

" "

2. 1

3.

A. 도움말 및 기술 지원 얻기

Lenovo
World Wide Web :
Lenovo

<http://datacentersupport.lenovo.com>

: IBM ThinkSystem Lenovo

문의하기 전에

직접 문제를 해결하기 위한 시도

Lenovo Lenovo

ThinkSystem

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

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-
- Lenovo) Lenovo Warranty (

– <https://datacentersupport.lenovo.com/products/servers/thinksystem/sd650nv3/7d7n/downloads/driver-list/>

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

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

• , <https://serverproven.lenovo.com>

• " "

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

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

2. How To's ()

3. Article Type() Solution ()

- https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg Lenovo

지원 담당자를 호출하는 데 필요한 정보 수집

Lenovo

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

- ()
- (Lenovo 4 ID). ID
- " Lenovo XClarity Controller

- UEFI
-

Lenovo

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

Lenovo

서비스 데이터 수집

Lenovo

- Lenovo XClarity Provisioning Manager
Lenovo XClarity Provisioning Manager

- Lenovo XClarity Controller
Lenovo XClarity Controller CLI
Lenovo

<https://pubs.lenovo.com/lxccc-overview/>

XCC

"BMC

– CLI [ixcc-overview/](https://pubs.lenovo.com/ixcc-overview/) XCC "XCC ffdc" "

- Lenovo XClarity Administrator

Administrator Lenovo XClarity Administrator
Administrator Lenovo Call Home Lenovo XClarity
Administrator Lenovo SFTP

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
getinfor . getinfor
https://pubs.lenovo.com/lxce-onecli/onecli_r_getinfor_command

지원팀에 문의

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

Lenovo