

<b>FUJITSU Software</b> <b>ServerView Infrastructure Manager V2.2</b> <b>List of Available Port Numbers</b>
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Modification History		
Edition	Publication Date	Modification Overview
01	December 2017	First Edition
02	March 2018	Applicable Model : Added the information of PRIMERGY BX LAN Pass-Thru Blade

It is required for ServerView Infrastructure Manager V2.2 to communicate with devices. This document provides the information required on the available port numbers for communications.

For the details and abbreviations used within this document, refer to the manuals below.

- FUJITSU Software ServerView Infrastructure Manager V2.2 User's Manual
- FUJITSU Software ServerView Infrastructure Manager V2.2 Glossary

■ Available port numbers for ServerView Infrastructure Manager V2.2

Applicable Model	Function	Protocol	Available Port
PRIMERGY (RX/ BX/CX) PRIMERQUEST 3000B IPCOM VX2	Retrieval of node information	IPMI	623
	Monitoring	IPMI	623
	Trap reception	SNMP (Trap)	162
	Firmware update	IPMI / TFTP	623 / 69
	Log collection	IPMI / SSH	623 / 22
	Profile assignment (general)	IPMI	623
		HTTP	80
		HTTPS	443
	Profile assignment (only upon OS installation)	FTP	21
		DHCP	67
		TFTP	69
		SMB	445
		PXE	4011
IPMI		623	
ISM-original		9213	

PRIMERGY BX Chassis (MMB)	Retrieval of node information	SNMP / SSH	161 / 22
	Monitoring	SNMP / SSH	161 / 22
	Trap reception	SNMP (Trap)	162
	Firmware update	SNMP / SSH TFTP	161 / 22 69
	Log collection	SSH	22
PRIMEQUEST 2000Type3 PRIMEQUEST 3000E	Retrieval of node information	SNMP / IPMI	161 / 623
	Monitoring	SNMP / IPMI	161 / 623
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	IPMI	623
ETERNUS DX/AF	Retrieval of node information	SNMP / SSH	161 / 22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	FTP / SSH	21 / 22
	Profile assignment	SSH	22
ETERNUS NR (NetApp)	Retrieval of node information	SNMP / SSH	161 / 22
	Monitoring	SNMP / HTTPS	161 / 443
	Trap reception	SNMP (Trap)	162
	Firmware update	-	-
	Log collection	SSH / HTTPS	22 / 443
	Profile assignment	-	-
SR-X	Retrieval of node information	SNMP / SSH	161 / 22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	SSH	22
	Profile assignment	SSH	22
Ethernet Switch (10GBASE-T 48+6) Ethernet Switch (10GBASE 48+6)	Retrieval of node information	SNMP / SSH	161 / 22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	SSH	22
	Profile assignment	SSH	22
Brocade VDX	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	SSH	22
	Profile assignment	SSH	22
Catalyst 3750-X Nexus 5000 Series	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
CFX2000F/R PRIMERGY Switch Blade / Converged Fabric Switch Blade (10Gbps 18/8+2)	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / SSH	21 / 22
	Log collection	SSH	22
	Profile assignment	SSH	22

PRIMERGY BX Switch Blade (1Gbps/10Gbps)	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	FTP / TFTP SSH	21 / 69 22
	Log collection	SSH	22
PRIMERGY BX LAN Pass-Thru Blade	Retrieval of node information Monitoring	SNMP	161 (communicate with MMB)
	Trap reception	SNMP (Trap)	162
Brocade FC Switch	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
PRIMERGY BX FC Switch Blade	Retrieval of node information	SSH	22
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162
	Firmware update	SSH	22
	Log collection	SSH	22
Asetek Rack CDU Schneider Electric Metered Rack Mount PDU Schneider Electric Smart-UPS	Retrieval of node information	SNMP	161
	Monitoring	SNMP	161
	Trap reception	SNMP (Trap)	162

Target OS	Function	Protocol	Available Port
Windows	Retrieval of OS information	WSMAN	5986
	Monitoring	WSMAN	5986
	Firmware update	-	-
	Log collection	WSMAN	5986
Linux	Retrieval of OS information	SSH	22
	Monitoring	SSH	22
	Firmware update	SSH	22
	Log collection	SSH	22
VMware ESXi	Retrieval of OS information	vSphere API	443
	Monitoring	-	-
	Firmware update	-	-
	Log collection	REST	443