

TECHNICAL BULLETIN

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[Issue No.] GOT-A-0167-B

[Title] List of Devices Validated to Operate with the GOT2000 Series' FTP Server Function/ File Transfer Function for Japanese Market

[Date of Issue] May 2021 (Ver. B: February 2024)

[Relevant Models] GOT2000 Series

Thank you for your continued support of Mitsubishi Electric Graphic Operation Terminal (GOT). This bulletin provides information on the FTP servers and FTP clients validated to operate with the FTP server function and file transfer function (FTP transfer) used to transfer files between the GOT2000 series and peripheral device.

For how to use each product, refer to the respective product's manual.

For details on the FTP server function and file transfer function (FTP transfer), refer to the following.

→GT Designer3 (GOT2000) Screen Design Manual (SH-081220ENG)

1. Validated FTP clients

The following shows the FTP clients whose operations have been validated by Mitsubishi Electric Corporation.

FTP client	Target device/OS
FTP client function of GOT2000	GT27, GT25, GT21
FTP client function of GOT1000	GT16, GT15, GT14
FTP function of Mitsubishi Electric Data Logging Analyzer MELQIC *1	IU2-3M10, IU2-3M10L (firmware version 1.82 or later)
Mitsubishi Electric high speed data logger module*1*2*4	QD81DL96, RD81DL96
FTP client function of Mitsubishi Electric C Controller module *1	Q24DHCCPU-V, Q24DHCCPU-LS, Q12DCCPU-V, Q06CCPU-V, Q06CCPU-V-B
Mitsubishi Electric MELSEC iQ-R series	RnCPU
Mitsubishi Electric MELSEC iQ-L series	LnHCPU
Mitsubishi Electric High-speed Universal model QCPU *3*4	QnUDVCPU
Mitsubishi Electric Universal model Process CPU *3*4	QnUDPVCPU
Mitsubishi Electric MELSEC-L series *3*4	LCPU
Mitsubishi Electric vision sensor *5	VS80, VS70, VS20
FFFTP Ver.1.97b or later (freeware) *6	Microsoft Windows 11
NextFTP Ver.4.91 (shareware) *1*6	Microsoft Windows 10 Microsoft Windows 8
Command Prompt *6	Microsoft Windows 7 Microsoft Windows Vista Microsoft Windows XP
	Microsoft Windows Server 2008 R2 Microsoft Windows Server 2008
	Microsoft Windows Server 2003
Microsoft Internet Explorer Version 8 or later *1*6	Microsoft Windows 10 Microsoft Windows 8
	Microsoft Windows 7 Microsoft Windows Vista
	Microsoft Windows XP
	Microsoft Windows Server 2008 R2
	Microsoft Windows Server 2008 Microsoft Windows Server 2003
FTP client of Cognex vision sensor (In-Sight EZ series) *1	Cognex vision sensor (In-Sight EZ series)

^{*1} Not available to GT21.

^{*2} Available when the GOT is set as the FTP transfer destination server with High Speed Data Logger Module Tool.

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2. Validated FTP servers

The following shows the FTP servers whose operations have been validated by Mitsubishi Electric Corporation.

FTP server		FTP server type
FTP server function of the GOT2000 series	GT27, GT25, GT21	General-purpose
FTP server function of the GOT1000 series	GT16, GT15, GT14	General-purpose
MITSUBISHI ELECTRIC web server module *5	QJ71WS96	General-purpose
MITSUBISHI ELECTRIC PLC CPU	RCPU *1*2*3*6	MELSEC
	LHCPU *2	MELSEC
	MELSEC iQ-F *2*4	General-purpose
	QnUDVCPU *1*2	MELSEC
	QnUDPVCPU *1*2	MELSEC
	LCPU *1*2	MELSEC
MITSUBISHI ELECTRIC C Controller module *5	Q24DHCCPU-V	General-purpose
	Q24DHCCPU-VG	General-purpose
	Q12DCCPU-V	General-purpose
	Q06CCPU-V	General-purpose
	Q06CCPU-V-B	General-purpose
MITSUBISHI ELECTRIC Data Logging Analyzer MELQIC *5	IU2-3M10L (firmware version 1.83 or later)	General-purpose
	IU2-3M10 (firmware version 1.83 or later)	General-purpose
	IU1-1M20-D	General-purpose
MITSUBISHI ELECTRIC high speed data logger module *5	QD81DL96, RD81DL96 *7	General-purpose
Cognex vision sensor *5	In-Sight EZ series	General-purpose
	In-Sight 7000 series	General-purpose
FTP service for Windows Server 2008 R2 (included with IIS (Internet Information Service)) *5		General-purpose
FTP service for Windows Server 2008 (included with IIS (Internet Information Service)) *5		General-purpose
FTP service for Windows Server 2003 (included with IIS (Internet Information Service)) *5		General-purpose
FTP service for Microsoft Windows 10 (included with IIS (Internet Information Service))		General-purpose
FTP service for Microsoft Windows 8 (included with IIS (Internet Information Service))		General-purpose
FTP service for Microsoft Windows 7 (included with IIS (Internet Information Service))		General-purpose
FTP service for Microsoft Windows Vista (included with IIS (Internet Information Service)) *5		General-purpose
ProFTPD for Linux (Vine Linux) *4		General-purpose
Quick'n Easy FTP Server Lite (Pablo Software Solutions) (freeware) *5*8		General-purpose

^{*1} Usable only when the GOT is connected to the Ethernet port built in a PLC.

^{*3} Available when the GOT is set as the FTP transfer destination server with CPU Module Logging Configuration Tool.

^{*4} When the FTP client transfers a file to the GOT, the file is always saved to drive A.

^{*5} Available to GT27, GT25, GT2107-W, and GT2104-R.

To display image data of a vision sensor on the GOT screen, adapt the image data to the GOT resolution by using the vision sensor.

^{*6} If a two-byte character is included in the file name, the file cannot be transferred properly.

Unusable when the GOT is connected to an Ethernet module.

^{*2} Only drive 2 (Memory card (ROM)) is accessible.

^{*3} RnENCPU is usable only when connected through the CPU P1 port.

^{*4} The following operations are not available.

Remote password authentication

[•] Transferring files in the PASV mode

Writing files to the FTP server

^{*5} Not available to GT21.

^{*6} R00CPU is not usable.

^{*7} Files cannot be written to the FTP server.

^{*8} Operation is validated on Microsoft Windows 7.

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REVISIONS

Version	Print date	Revision
-	May 2021	- First edition
A	March 2022	- Updated the version (compatible with e-Manual Viewer).
В	February 2024	- Added Microsoft Windows 11 to the OS list for the validated FTP clients.

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