File Transfer (FileZilla version)

Last update: Jul 9, 2025 verified with FileZilla 3.69.1

Installation of FileZilla

You can download FileZilla from this site. Please install proper one for your environment (OS etc.).

Configuration

1. Launch FileZilla and Open Site Manager

7 FileZilla	- 🗆 X
File_Edit View Transfer Server Bookmarks Help	
🔛 - 🗈 🎞 🗮 🕄 🎠 🕄 💷 🎗 🖉 🦚	
Host: Username: Password:	Port: Quickconnect 💌
	^
Local site: C:¥Users¥	Remote site:
	Remote site:
⊞ -	
⊞ <mark>I</mark> Public	
⊞- <mark>]</mark> Windows	~
Filename Filesize Filetype Last modifi	 Fileña Filesize Filetype Last mod Permis Owner Not connected to any server
	Not connected to any server
•	·
3 files and 31 directories. Total size: 8,160,076 bytes	Not connected.
Server/Local file Dire Remote file Size Prio S	Status
Queued files Failed transfers Successful transfers	

Click the icon at upper-left corner of the windowto enter site manager menu.

(If you register your private key at "SFTP" section in [Edit]->[Settings] menu or you register the key to Pageant, you can use Quickconnect. If this prior condition met, input sftp://ccfep.ims.ac.jp and RCCS user ID (three-letter-ID) in Host and username boxes, respectively.)

2. Setup "New Site" in Site Manager

Site Manager			\times
Select Entry:		General Advanced Transfer Settings Charset	
My Sites		Protocol: FTP - File Transfer Protocol	\sim
		Host: Port:	
		Encryption: Use explicit FTP over TLS if available	\sim
		Logon Type: Ask for password	\sim
		User:	
		Password:	
		Background color: None	
		Comments:	
New Site	New Folder		^
New Bookmark	Rename		
Delete	Duplicate		~
		Connect OK Cance	÷l

Click "New Site" in the site manager menu.

3. Input Parameters

Site Manager		×
Site Manager Select Entry: My Sites I		General Advanced Transfer Settings Charset 2 Protocol: SFTP - SSH File Transfer Protocol Host: ccfep.ims.ac.jp 9 9 1 1 1
New Site	New Folder	Comments:
New Bookmark	Rename	
Delete	Duplicate	~
		Connect OK Cancel

You can input connection target and other related information in this window.

- 1. Give an easy-to-understand name to this connection (can be kipped)
- 2. Select SFTP as a connection protocol
- 3. Input ccfep.ims.ac.jp as the hostname
- 4. Set "Logon Type" to "Key file"
- 5. Input your user ID given by RCCS (three-letter-ID)

6. Specify private key file (Only PuTTY format is accepted. Note: if you specify an OpenSSH format key (including Tera Term one), FileZilla will convert it to PuTTY format)

7. Begin connection once you completed

4. Verify Key of Connecting Host upon First Connection

Unknown host key			×
	s unknown. You have no ver is the computer you		
	cfep.ims.ac.jp:22 sh-ed25519 256 1		
	HA256 <mark>0KL38Yn/kBee1pA</mark> 1D5: <mark>e3:a9:bb:6f:e4:a9:37:1</mark>		
Trust this host and car	ry on connecting? ost, add this key to the cao	the 3	
2		ОК	Cancel

(This dialog might be skipped if you already accessed ccfep.ims.ac.jp with PuTTY or other software which share host key information with PuTTY.)

You may see dialog like above upon first connection. You should check the ingerprint, it must match with one of the following list.

- ad:de:79:30:81:b0:b1:6a:17:f5:6f:ea:f4:b4:3b:de (MD5)
- e3:a9:bb:6f:e4:a9:37:fd:98:14:54:16:3c:81:2d:aa (MD5)
- 07:7e:df:7b:16:47:a8:f5:7c:48:b0:a3:d3:86:71:6a (MD5)
- wnEM30z4AxyDJ9XI/DdGr2PINeoivFRR8v5krXHEmdU (SHA256)
- 0KL38Yn/kBee1pAuxyKwenEwXjtPxr9ZElolfVqXvbI (SHA256)
- Nhg+9Lgj3XeuW//A/j7jqgUJllxWehryCtStlp1Dir (SHA256)

If fingerprint is OK, click checkbox (2) to skip verification from now on Then, click OK to proceed.

5. Input Passphrase of Private Key

Host: Username:	1. 〒 🔍 ♀ め Password: Port:	Quickconnect -
Status: Connecting to ccfep.ims.ac.jp		
	Enter password X	
Local site: C-XUSers1	Please enter a password for this server: Name: rccs Host: ccfep.ims.ac.jp User: Challenge: Passphrase for key in ^	
Filename Filesize Filetype Last mod		pe Last mod Permis Owner
	Password: 1 Remember password until FileZilla is closed OK Cancel	
8 files and 31 directories. Total size: 8,160,076 b	bytes 2 Not connected.	

(Although the text box title is password,) you need to input passphrase of private key. (If you have registered your key to Pageant, this step will be skipped.)



If everything works fine, you will see the file list of ccfep.ims.ac.jp in right pane.You can call this registered connection from down arrow at the upper-left (next to site manager button) from now on.

If you couldn't to logging in, please update FileZilla to the latest version and try again. Please contact us if the update does not solve the problem.

6. Connected to Login Server