How to Setup FileZilla

This is a quick guide to help setting up FileZilla in order to connect to the NIH SFTP server cancerinfo.nci.nih.gov and download PDQ XML data.

It is assumed that the software has already been installed on your computer.

Setup

- Start the software by double-clicking the FileZilla icon or right-click the icon and select "Open".
- With the FileZilla window open click the File menu and select "Site Manager ...". The following window should display:

Site Manager	X
Select entry:	General Advanced Transfer Settings Charset
<mark></mark> My Sites	Protocol: FTP - File Transfer Protocol ~
	Host Port
	Encryption: Use explicit FTP over TLS if available $\qquad \qquad \qquad$
	Logon Type: Normal ~
	User:
	Password:
	Background color: None
	Comments:
New site New folder	^
New Bookmark Rename	
Delete Duplicate	~
	Connect OK Cancel

- Click the "New site" button on the left side of the window to setup a new site to connect to.
- On the left-hand side, enter a name for the new site, i.e. "PDQ Download", and hit return.
- On the right-hand side, with the "General" tab selected, select the triangle next to the "Protocol" entry field and select the option "SFTP SSH File Transfer Protocol"

General	Advanced Transfer Settings Charset				
Protocol	FTP - File Transfer Protocol	\sim			
Host	FTP - File Transfer Protocol	FTP - File Transfer Protocol			
11030.	SFTP - SSH File Transfer Protocol				
Encryptic	on: Tardigrade - Decentralized Cloud Storage	Tardigrade - Decentralized Cloud Storage			
Logon Ty	ype: Normal	\sim			
User:					
Password	d:				

- Press the Tab key to move the cursor to the "Host" entry field and enter: *cancerinfo.nci.nih.gov*
- Leave the Port entry blank
- Tab to the "Logon Type" field and select "Key file"

General	Adv	anced	Transfer Settings	Charset	
Protocol:		SFTP -	SSH File Transfer P	~	
Host:		cancer	info.nci.nih.gov	Port:	
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User:		testus	⊃r		
Key file:					Browse

- Tab to the "User" field and enter your PDQ user ID assigned to your organization.
- For the "Key file" click the "Browse" button and navigate to the directory storing your private SSH key and select that key file.
 Note:

If multiple persons are sharing the user account to download PDQ data, everyone must use the same private SSH key.

• Press "OK" to close this window and save the information entered.

Connection

Once the connection to the FTP server has been setup you'll be able to

- Open the "File" menu and select "Site manager ..."
- Select and highlight the site to connect to (i.e. "PDQ Download") and
- Click the "Connect" button