# How do I to connect a FileZilla client to a FTPS (FTP over SSL) FileZilla host?

#### Purpose:

This tutorial will show you how to connect a FileZilla client to an FTPS (FTP over SSL) FileZilla host.

FileZilla can be obtained from their website at http://filezilla.sourceforge.net/

#### Prerequisites:

- · Have a user account with SFTP access to the server you are connecting to
- VPN if necessary

#### Process:

This document will show you how to connect to remote servers for SFTP access

#### Procedure:

#### Step 1: Open the Sites Manager

Start up FileZilla. After the program is running, click on the "Site Manager" button.



#### Step 2: Add a new site

In the Site Manager window, click the "New Site" button.

F	ile		
	My FTP Sites	Site details	Denti
		HOST:	Port:
		Servertype:	
		Logontype	
		Anonymous Normal	Account
		Bypass proxy settings	
		User:	Account:
		Password:	
		Don't save password.	
		Comments:	
r			
I	New Site New Folder Delete		
-	Copy Rename Advanced	O Default site	
	Connect	ncel Save and Exit	

# Step 3: Give your new site a name

The new site will appear in the left-hand side of the window, ready for you to type in a new name for it. You can call it anything you like. For this tutorial I will call the site "My Secure FTP".

	$\mathbf{X}$
Fie My FTP Sites My Secure FTP	Site details Host: Port: 21 Servertype: FTP Logontype Anonymous Normal Account Bypass proxy settings User: Account:
	anonymous       Password:       •••••       Don't save password.
New Site     New Folder     Delete       Copy     Rename     Advanced	Comments:
Connect Car	ncel Save and Exit

## Step 4: Tell FileZilla the host to connect to

In the "Site details" area, in the "Host" text box, put the name of the host that you will be connecting to. We suggest using a Fully Qualified Domain Name (FQDN) instead of an IP address.

File	
My FTP Sites	Site details       Host:       mysecureftphost.domain.com       21
	FTP
	Anonymous      Normal      Account     Bypass proxy settings
	User: Account:
	Password:
	Don't save password.
	Comments:
New Site         New Folder         Delete           Copy         Rename         Advanced	O Default site
Connect Ca	ncel Save and Exit

## Step 5: Tell FileZilla the port to connect to

In the "Site details" area, in the "Port" text box, put the number of the port that you are connecting to on the host. In most cases this will be 990, the default port for FTPS, however, you may want to check with us or your administrator.

	$\mathbf{X}$
File	
My FTP Sites	Site details Host: Port: mysecureftphost.domain.com 990
	Servertype:
	Anonymous      Normal      Account     Bypass proxy settings
	User: Account: anonymous
	Password:
	Don't save password.
New Site New Folder Delete	
Copy Rename Advanced	O Default site
Connect Car	ncel Save and Exit

# Step 6: Tell FileZilla what type of connection we are using

In the "Site details" area, use the "Server Type" drop down menu to select "FTP over SSL/TLS (implicit encryption).

File	
My FTP Sites	Site details       Host:     Port:       mysecureftphost.domain.com     990
	Servertype: FTP FTP FTP over SSL/TLS (implicit encryption) FTP over SSL (explicit encryption) SFTP using SSH2 FTP over TLS (explicit encryption)
	anonymous       Password:       •••••       Don't save password.       Comments:
New Site New Folder Delete	
Copy Rename Advanced	O Default site
Connect Ca	ncel Save and Exit

## Step 7: Change the logon type

In the "Logontype" area, select the "Normal" radio button. The "User" and "Password" text boxes should become available.

File	
My FTP Sites	Site details Host: Port: mysecureftphost.domain.com 990
	Servertype: FTP over SSL/TLS (implicit encryption)
	Logontype       Anonymou:       Normal       Bypass pro xy settings
	User: Account:
	Password:
	Don't save password.
	Comments:
New Site         New Folder         Delete           Copy         Rename         Advanced	O Default site
Connect Car	Save and Exit

# Step 8: Enter your login information

Enter the login information that was given to you by us or your administrator in the "User" and "Password" text boxes.

File	
My FTP Sites	Site details Host: Port: mysecureftphost.domain.com 990
	Servertype: FTP over SSL/TLS (implicit encryption)
	User: Account: myftpuser Password: Don't save password.
New Site New Folder Delete	Comments:
Copy Rename Advanced Connect Ca	ncel Save and Exit

# Step 9: Connect

FileZilla now has the information that it needs to connect. Click on the connect button on the lower left-hand side of the Site manager window.

File	
My FTP Sites	Site details Host: Port: mysecureftphost.domain.com 990
	Servertype: FTP over SSL/TLS (implicit encryption)
	<ul> <li>○ Anonymous</li> <li>○ Normal</li> <li>○ Account</li> <li>□ Bypass proxy settings</li> </ul>
	User: Account: myftpuser
	Password:
	Don't save password.
New Site	
Copy Rename Advanced	O Default site
Connect	Save and Exit

### Step 10: Accept the certificate

If your server is using a self generated certificate, you will be prompted with a dialog below. Because we are using the SSL certificate to encrypt data (not to verify the identity of the host), you can accept the certificate. You may want to tick the check box that says "Always trust this certificate" to prevent this dialog from appearing for future connections.

Accept	certificate?	
	Issuer Organization: Common Name: Country: State / Province: Other:	Unit E-Mail: Town:
	Subject Organization: Common Name: Country: State / Province: Other:	Unit E-Mail: Town:
	Valid From: Until:	3/13/2007 4:56:56 PM GMT 3/12/2008 4:56:56 PM GMT
	Fingerprint (SHA1):	
	Summary:	Self signed certificate. The error occured at a depth of 1 in the certificate chain.
	Do you want to trus	t this certificate?
	Always trust this	Reject Accret

#### Step 11: Now you are connected!

After connecting, you should see something similar in the logging window of FileZilla. That's it! You are now using a secure FTP connection to transfer your files. If you are having problems connecting, you may want to see the notes at the bottom of this page.

<b>Z</b> FileZil	la - Con	necteo	d to <i>l</i>	۸y S	ecur	e FT	Р (
File Edit	Transfer	View	Queu	ie S	Server	He	lp
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Address:				Us	er:		
Command: Response: Command:	PASV 227 En	tering P	assive	Mod	de		
Response: Status: Response: Status:	150 Co SSL co 226 Tra Directo	nnectio nnectio ansfer O ry listing	n acce n esta )K ) succe	epted blishe essfu	i ed I		
Local Site:	λ						
ē 🖻	My Compi	uter					

## Notes

If you are still having problems connecting, you may need to tell FileZilla to use a "Passive" connection. To do this, first open the Site Manager as you did in step 1

Z FileZilla version 2.2.31									
File Edit Transfer View Qui	eue Server Help								
🏩 • 🔄 🔄 🛛	3 9, 63 Ø R	8							
- Address	llear:	Password		Post-	Quickennert V				
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Local Ste:			~	Remote Ste	e l				~
B- Wy Computer			~	Flename	<u>.</u>	Flecize	Eletyne	Date	T
31/2 Floppy (A:)				1 Maria		1.00040	1 MENTINE	0.016	
E 👄 Local Disk (C:)									
B S DVD-RAM Drive (	D:)								
E Ge Local Disk (E1)									
E CD Drive (G:)									
(#) E WD Passoort (H:)			~						
Filename /	Filesize Filetype	Last Modified	^						
الله A:	31/2-Inch Flop	ю							
90	Local Disk								
30:	CD Drive								
Gat:	Local Disk								
.0.0:	CD Drive								
H:	Local Disk								
. I:	Removable D	sk	-						
S∰M:	Disconnected	N							
Situ:	Network Drive	e	× ×						
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Local Electron	Carl Direction	Damata Electron	_		the st	Charles a			_
Local Pilename	Size Direction	Remote Plename			Plost	Status			
Deadu							0.0	a Obutació	
Ready							Queu	e: 0 bytes   4	e (e . ; ;

Select the site that you created in the first part of the tutorial, and click on the "Advanced" button.

Accept	certificate?		×
	Issuer Organization: Common Name: Country: State / Province: Other:	Unit E-Mail: Town:	
	Subject Organization: Common Name: Country: State / Province: Other:	Unit E-Mail: Town:	
	Valid From: Until:	3/13/2007 4:56:56 PM GMT 3/12/2008 4:56:56 PM GMT	
	Fingerprint (SHA1): Summary: Do you want to trus	Self signed certificate. The error occured at a depth of 1 in the certificate chain. at this certificate?	
	Always trust this	Reject Acquet	

Under "Passive transfer mode settings" select the "Use passive mode" radio button.

Advanced settings for the site 'My Secure FTP'
Default local directory:
Default remote directory:
Passive transfer mode settings
OUse default QUse passive mode OUse active mode
Server timezone offset:
Adjust remote file time by 0 🛟 hours 0 🛟 minutes
Use UTF8 on server if available: Auto
OK Cancel

Click "OK".

×
Advanced settings for the site 'My Secure FTP'
Default local directory:
Default remote directory:
Passive transfer mode settings OUse default OUse passive mode OUse active mode
Server timezone offset:
Adjust remote file time by 0 🛟 hours 0 🛟 minutes
Use UTF8 on server if available: Auto

Click the "Connect" button.



If you are still unable to connect, please contact support.

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