FТР

FTP Manual for Central FTP Service

For use by: Version: Date: Owner: Students, Employees V1 2810-2016 @Hok /SSC ICT



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Manual for Central FTP Service

Logging in, creating extra FTP accounts & exchanging files explained.

Before you begin

The following instructions are supported by TU Delft and have been tested to be working. We are offering this manual to you as an extra service. In the event you have a different configuration or version of <u>Internet Explorer</u> to the one described here and you have problems connecting, we advise you to contact your nearest Service Desk, Student IT Desk (SID) or Workstation services (WPS).

Logging in to Administrative Interface & Creating Extra FTP Accounts

Step 1. You can create additional FTP accounts and change your password in the administrative interface of the FTP server. To do this, go to https://tudftp.tudelft.nl:8443 and log in with the data provided to you by the administrator.

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× [®] Convert ▼ [®] Select					
	Plesk				
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	horgot your password?		Log in		
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Step 2. This will take you to the next screen.

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			View more statistics Additional Services • ServerShield by CloudFlar	<u>ه</u>	
			Domains Register Domain Names Manage Domain Names 	۲	

Step 3. Follow these instructions to create extra FTP accounts: Click on "show more" and then on "FTP Access".

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Websites & Domains Files Statistics Account	
Websites & Domains	
This is where you set up and manage websites.	ServerShield by CloudFlare
example.com Hoxting Settings Website at intpdocs/ IP address: 131.180.190.14 System user: example Open Preview Suspend Disable Description	Resource Usage Disk space: 0% C 0.4 MB used of 10 GB
File Manager Open Site	0 MB/month used of Unlimited
Web Hosting Access ETP Access FTP Access FTP Access Set up access to files of your websites over FTP protocol.	View more statistics Additional Services • ServerShield by CloudFlare
	Domains Image: Comparing the second

Step 4. This will take you to the screen below. To create an additional FTP account, click on "Add new FTP Account". This will take you to the next screen.

← → II https://tudftp × [®] Convert ▼ [®] Selec	.tudelft.nl:8443,	/smb/ftp/us	ers-list 🎗 🗸	🗎 🖒 📕 FTP	Accounts ×					11	× ↑ * ★
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	Websites	£ Domains	Files	Statistics	Account						
	FTP Ac	count	s							👔 <u>Up Level</u>	
	Here you can create new and manage existing FTP accounts.										
	Add New FTP Account X Remove								Entries per		
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		<u>example</u>					/				
	1 items total								Entries per	r page: <u>10</u> 25 <u>100 All</u>	

Step 5. Enter a username in the "FTP account name" field.

You can enter a directory in "Home directory" (optional). If you do not create a home directory then the new user can access all files and directories. If you do create a directory then the new user will not be able to access the underlying directories.

Next you need to enter a password for the new user twice. You can also let the server create a password by clicking on "Generate".

Click on "OK" to create the new account.

		Account	es Statistics Ac	Websites & Domains
針 Up Level	af Up Lee	ount	al FTP Accou	Add New Additic
r them.	users, you might want to create separate FTP accounts for them.	neone else or host subdomains t	ite together with someo	If you are working on your we
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			/	Home directory *
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		Show	Generate	
			•••••	Confirm password *
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		Show Cancel	Generate OK	New password * Confirm password *

Step 6. You can access and modify the details of your own account under the "Account" tab. Click on "My Profile" to modify your account details.

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× [™] Convert ▼	[≇] select Plesk	Logged in as Example dot Com ×	
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	💼 My Profile 📃 Additio	nal Services	
	Plan name	10GB	
	Setup date	Aug 1, 2014	
	Status	⊘ Active	
	Expiration date	Aug 31, 2014	
	Click the tabs below to view	the resource allotments, hosting options, and permissions for operations in Plesk allowed by your subscription terms.	
	Resources Permissions		
	Overuse policy	Overuse is not allowed	
	This is a resource usage sum	mary for your subscription.	
	Disk space	0.4 MB used of 10 GB	
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	Additional ETD accounts	4	

Step 7. Here you can change your e-mail address and password. Then click on "OK" to save your changes.

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Step 8. You will return to the page below.

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		Name 👗		Modified Aug 1, 2014 01:18 PA	Size Perr	nissions User r-x example	Group e psaserv	
		Constant Con		Aug 4, 2014 03:01 PA	<u>rwx</u>	example	e root	

Exchanging files using an FTP Client.

Step 1. You can use various clients to exchange files via FTP. The most popular client is Filezilla. You can download a version of Filezilla for your OS (Windows/Linux/Mac) here: https://filezilla-project.org/download.php.

When you launch FileZilla you will see the following screen.

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Filename ^	Filesize Filetype	Last modified			Filename 🔿	Filesize Bletype	Last modified	Permissions Owner/Grou	
1									
Downloads	Directory	12/19/13 09:37:					Not connected t	o any server	
website	Directory	12/19/15 05:57:						,	
2 directories					Not connected	d.			
Server/Local file	Direction Rem	ote file	Size Priority	Status					

Step 2. Enter "tudftp.tudelft.nl" in the Host field. Enter the username and password you received from the administrator in the appropriate fields. Then click on Quickconnect.

✓ FileZilla							
Elle Edit ⊻iew]rans	fer <u>S</u> erver <u>B</u> ookm	arks <u>H</u> elp					
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Host: tudftp.tudelft.nl	Username: examp	le Pass <u>w</u> ord: DO	••••• Port:	Quickconnect]-		
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			No	t connected t	o any serv	er	
			4				,
2 directories			Not connected.				
Server/Local file		Direction	Remote file	Size	Priority	Status	
Queued files Failed tra	ansfers Successful	transfers					
					xeen Qu∈	eue: empty	••

Step 3. You are now logged in. The local files on your PC are in the left-hand column. The remote files on the server are in the right-hand column.

🝷 example@tudftp.tudelft.nl - FileZilla							_ 🗆 X
<u>F</u> ile <u>E</u> dit ⊻iew <u>I</u> ransfer <u>S</u> erver <u>B</u> ookma	arks <u>H</u> elp						
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Host: tudftp.tudelft.nl Username: example	e Pass <u>w</u> ord: •	••	•••• Port:	Quic	kconnect	-	
Response: 200 Type set to I							^
Response: 227 Entering Passive Mode (131,1	80,190,14,187,75).						
Command: MLSD Response: 150 Opening BINARY mode data co	nnection for MLSD						
Response: 226 Transfer complete Status: Directory listing successful							*
Local site: /home/localuser/		•	Remote site:	/			-
			N (1)				
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Server/Local file	Direction	F	Remote file		Size	Priority	Status
Oueued files Failed transfers Successful t	ransfers						
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Step 4. Select a file in the left-hand column with the left mouse button and then click on the right mouse button. Click on Upload with the left mouse button.

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<u>D</u> elete <u>B</u> ename						
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Selected 1 file. Total size: 104,857,600 bytes			2 directories			
Server/Local file	Direction	R	emote file	Size	Priority	Status
Queued files Failed transfers Successful tra	ansfers					
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Step 5. The selected file or directory will be uploaded to the FTP server and is now also displayed in the right-hand column.

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File Edit View Transfer Server Bookmarks Help								
11 I I I I I I I I I I I I I I I I I I								
Host: tudftp.tudelft.nl Username: example Password: ••••••• Port: Quickconnect -								
Pasponse: 200 Type set to I Command: PASV Pasponse: 227 Entering Passive Mode (131,180,190,14;) Command: MLSD Pasponse: 150 Opening BINARY mode data connection for Response: 226 Transfer complete Status: Directory listing successful	L36,68). or MLSD				×			
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		📁 logs		Directory	09/08/2014 01:01:			
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Selected 1 file. Total size: 104,857,600 bytes	Selected 1 file. Total size: 104,857,600 bytes 1 file and 2 directories. Total size: 104,857,600 bytes							
Server/Local file Dire	ction I	Remote file	Siz	e Priority	Status			
Queued files Failed transfers Successful transfer	s (1)			A BEEL OLI	eue:empty 🔍 🔍 🛋			

Step 6. To download a file from the server follow the reverse procedure. First select a location for the file on your PC in the left-hand column. Then select the file in the right-hand column and click on Download.

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Ele Edit View Iransfer Server Bookmarks Help									
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Command: OPTS U Response: 200 UT Status: Connec Status: Retrievi Command: PWD Response: 257 "/" Status: Directo	TF8 ON F8 set to on ted ing directory I is the current ry listing succ	isting t directory cessful							×
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5 11									
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Step 7. The file will be downloaded to your PC. Once downloading is completed it will appear in the left-hand column.

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Response: 150 Opening ASCII mode data connection for 100MB (Response: 226 Transfer complete	1048	(57600 bytes)						
Status: File transfer successful, transferred 104,857,600 byte	es in 1	108 seconds			*			
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		logs		Directory	09/08/2014 01:01:			
		100MB	104,857,600	File	09/08/2014 01:29:			
Selected 1 file, Total size: 104,857,600 bytes		Selected 1 file. Total	size: 104.857.60	00 bytes	•			
				-				
Server/Local file Direction	F	Remote file	Size	Priority	Status			
Queued files Failed transfers Successful transfers (3)				F MER OU	eue: empty			