

Faculty of Engineering homepages service

Introduction

The Faculty of Engineering provides a personal web page hosting service for all current Faculty staff and students. There is no need to sign up for it as your account will have been created when you joined the Faculty. Should you wish to make use of this service, you will need an SFTP client such as Filezilla.

The following instructions explain how to use Filezilla to upload your homepages site. Filezilla is an SFTP client that runs on Windows, Linux and Mac. If it is not already installed on your computer, it can be downloaded from <u>http://www.filezilla-project.org</u>. If you do not have admin rights on your computer to install it, you will need to contact a member of the Engineering IT support team. This can be done by clicking the AskIT button on your desktop or by visiting <u>https://askit.auckland.ac.nz</u>.

Uploading your site

First, open Filezilla. Enter the following details into the connection bar at the top of the Filezilla window and click *Quickconnect*.

Host: homepages.engineering.auckland.ac.nz Username: Your UPI Password: Your password Port: 22

Please note that this hostname is different to the URL that users will use to access your website. This is due to your website files being stored on a different server from the one that serves up your webpages.

You should be prompted with the following dialog box. Ensure that the fingerprint in the screenshot below matches the fingerprint that you are prompted with and click *OK*.

Unknown host key								
1	The server's host key is unknown. You have no guarantee that the server is the computer you think it is.							
	Host: hpupload.engineering.auckland.ac.nz;22 Fingerprint: ssh-rsa 1024 07;4a:be:85:50:58:53;74:84:63:bd:96:cf:f7;14:68							
	Trust this host and carry on connecting?							
	Always trust this host, add this key to the cache							
	OK Cancel							

Once connected, you should see your home directory on the server in the right hand pane of the Filezilla window. Ensure that you are in the *htdocs* folder by clicking on it.

🔁 sftp://jdoh016@homepages.ece.auckland.ac.nz - FileZilla													
Eile Edit View Iransfer Server Bookmarks Help													
Host: sftp://homepag	ges.ec <u>U</u> serna	me:	Password:	•••••	E	Port:	Quickconnect	•					
Status: Retrieving directory listing Command: pwd Response: Current directory is: "/htdocs" Command: ls Status: Listing directory /htdocs Status: Directory listing successful Status: Disconnected from server T T													
Local site: V					Remote site: /htdocs								
C: (Sys C: (Sy	tem Disk) atch Disk) ngad\engdfs\h	iome\jdoh016)			* III	□-22 / □-22 / htdocs							
Filename	Filesize	Filetype	Last modified		*	Filename	Filesize	Filetype	Last modified	Permissions	Owner/Gro		
 C: D: (Scratch Disk) E: F: G: H: (\lengad\eng K: (\lecc-ad2.ec C: (\lecc-ad2.ec P: (\lengad\eng P: (\lengad\eng R: (\lecc-ad2.ec R: (\lecc-ad2.ec T: (\lecc-ad2.ec T: (\lecc-ad2.ec 		Local Disk Local Disk Local Disk CD Drive Removable Disk Network Drive Network Drive Network Drive Network Drive Network Drive Network Drive Network Drive Network Drive				 index.htm index.htm file. Total si 	nl 22 ze: 22 bytes	Firefox Doc	30/05/2011 12:	-rw-rr	1492 0		
Server/Local file Direction Remote file Size Priority Status													
Queued files Faile	d transfers	Successful transfers											
Generation Contraction Contrac													

Next, browse to the location of your website files in the left hand pane. Once you have located them, drag them across to the folder in the right hand pane and they will be uploaded to the homepages server.

Once the upload operation has finished, confirm that your website works by browsing to http://homepages.engineering.auckland.ac.nz/~yourupi

You are entitled to have 200 MB of space to store your website files. If you require more space please log an AskIT call indicating the reason for requiring more space.