

M10 - File Transfer Protocol

Development of web pages is best carried out off line where mistakes can be made without the public seeing them. However, the intent is to eventually make the information in the pages publically accessible and this requires that the files be uploaded to a web service provider.

The web service provider will host your web site, usually for a small recurring fee. Free web hosting is available, but usually only if you allow advertizing to be displayed.

The class will be using the unused www.SouthingtonSeniornet site, but we will not be using the sites own home page as it is used to direct customers to the current Calendar House site. A link on the Calendar house site will be set up to direct users wishing to see your web sites to an internal home page on the old site where they can select which of your sites they wish to visit. This process provides a measure of security to the Calendar House site just in case mistakes are made. So, how do we get your website files to the hosting site?

A process commonly referred to as **FTP** (File Transfer Protocol) is used. We will be using an FTP program called FileZilla which we will be downloading from the web. You will need to know if the Windows operating system on the computer that you are using is 32 bit or 64 bit.

The FileZilla home page is <https://filezilla-project.org/index.php> .

See <https://wiki.filezilla-project.org/Documentation> for detailed documentation

It is recommended that you download from the

https://filezilla-project.org/download.php?show_all=1 page as this covers the two windows options as well as other operating systems.

We will cover the process of downloading and installing FileZilla in class and also the specific set-up required for you to link with the allocated space for your web site.

Once this is all set up you will find that transferring your code pages to the host site is surprisingly easy.