This document contains information that will help you to transfer files from computer to computer across a network or, in this case, from our end users computer (local location) across the Internet to a web server (remote location).
# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>4</td>
</tr>
<tr>
<td>FTP Required Info</td>
<td>4</td>
</tr>
<tr>
<td>FTP Manager</td>
<td>5</td>
</tr>
<tr>
<td>Creating Users in FTP Manager</td>
<td>5</td>
</tr>
<tr>
<td>Creating a Username in FTP Manager</td>
<td>5</td>
</tr>
<tr>
<td>Deleting Usernames in FTP Manager</td>
<td>6</td>
</tr>
<tr>
<td>Changing Passwords /Directories</td>
<td>6</td>
</tr>
<tr>
<td>Directory Specific FTP</td>
<td>7</td>
</tr>
<tr>
<td>Anonymous FTP</td>
<td>7</td>
</tr>
<tr>
<td>Enabling/Disabling Anonymous FTP</td>
<td>7</td>
</tr>
<tr>
<td>Using FTP via a Client</td>
<td>7</td>
</tr>
<tr>
<td>Using Command/SSH Client to FTP</td>
<td>8</td>
</tr>
<tr>
<td>Common Commands for FTP</td>
<td>8</td>
</tr>
<tr>
<td>Web FTP</td>
<td>9</td>
</tr>
<tr>
<td>How to use Web FTP</td>
<td>10</td>
</tr>
<tr>
<td>Alternate login method for Web FTP</td>
<td>11</td>
</tr>
<tr>
<td>Frequently Asked Questions</td>
<td>11</td>
</tr>
</tbody>
</table>
Locate your Advanced Tools and Applications

Once you log into your Online Presence Portal you will find your name in the upper right corner of the blue task bar. When you place your mouse on the blue down arrow, a menu will open; select the Advanced Tools to open a new window with the list of all Advanced Tools that are available with your specific plan. You can also use the Quick Access menu to find Advanced Tools.

When the new window opens, you can choose from various Apps/Tools by choosing to view ALL or a specific category. Tiles for the tools are color coded based on their category. Note that only available tools based on product plan and purchases will be shown.
FTP Manager is found in the Web Tools category.

Introduction

What is FTP?

FTP (File Transfer Protocol) is a UNIX service that has become an essential feature of the Internet. FTP is a communications protocol that allows for easy, efficient, and accurate transfer of files from computer to computer across a network or, in this case, from our end users computer (local location) across the Internet to a web server (remote location).

FTP Required Info

When troubleshooting an FTP issue the following pieces of information are required:

1. Domain Name/ Username
2. Hostname/IP Address
3. Domain Password/ FTP Password

Note: Domain Names sometimes = Username or alternatively username.domain.tld.
FTP Manager
FTP manager is a function that allows the end user to control access to Directory Specific FTP and Anonymous FTP.

Creating Users in FTP Manager

Creating a Username in FTP Manager

In Directory FTP
1. Click “Create”
2. Type in Username
3. In “Set Password,” enter in a password
4. In “Confirm Password” enter the password again.
5. Select the directory the Username will have access to from “Directory List”
6. Click OK to accept Username/Password created and return to first screen
7. Alternatively, Click Apply to accept Username/Password created and remain on existing screen to create additional Usernames/Passwords.
**Deleting Usernames in FTP Manager**

In Directory FTP

1. Select the wanted Username to delete.
2. Click **Delete**

**Changing Passwords /Directories**

In Directory FTP

1. Select the Username wanted to change the password/directory to.
2. To Change Passwords
   - In "Set Password," type in a password
   - In "Confirm Password" re-type the password.
3. To Change Directory
   - Click on the drop down menu “Change FTP Directory”
   - Select the Directory you wish the user to have access to
4. Click **OK** or "Apply" to accept Password/Directory change

**Note:** Write the password down and save it in a safe location as the password is not displayed in FTP Manager for security reasons. If a user has forgotten their password they will have to reset the password.
**Directory Specific FTP**
Directory specific FTP allows an end user to give another person FTP access to a specified directory on their website. Using an FTP client, the external user will be able to upload files to and download files from the end users. End users may grant FTP access to a specific directory for each external user. The external user will then have access to all directories that are located below the specified directory.

An FTP user will not have access to any other part of their website or other applications within the control panel.

**Anonymous FTP**
Anonymous FTP allows users to FTP to a specified directory anonymously. When Anonymous FTP is enabled the system creates an `/anonftp` folder outside of `/public`. It also creates the username “anonymous”.

All popular FTP clients have an option to login to a server as anonymously and automatically set the username to “anonymous”. The password for this account must be in the form of an email address.

Username: anonymous
Password: email@domain.tld.com

**Enabling/Disabling Anonymous FTP**
1. In FTP Manager, Click on the “Anonymous FTP” tab.
2. Check/Uncheck “Enable Anonymous FTP”
3. Click “OK” or “Apply,” to accept the changes.

**Using FTP via a Client**
An FTP client is software/program (i.e. FileZilla/Fetch/CuteFTP/ WS FTP etc) that allows a user to transfer files from one location to another.
Once connected to the server, the user will be able to transfer files locally to remote or vice versa.

**Using Command/SSH Client to FTP**

**Command/CMD** is the command that is entered into the "Run" bar in Windows that launches the pseudo DOS prompt within WinNT, Win2k and WinXP, while command will do the same within Win95, win98, and Win ME.

**Putty** is an SSH client that we use; which supports standard text based client server communication in telnet and SSH formats, this allows a command line type interaction with a server from a remote location (If you are using Putty, please note that you must first connect to a valid SSH Account or Command line interface before attempting to connect via the FTP protocol)

**Common Commands for FTP**

For testing Command/CMD or Putty are generally used.

**To connect to the FTP using Command/CMD/Putty**

1. Type the following: `ftp domain.tld`
2. Press “Enter”
3. Type the username: `domain.tld` or `username.domain.tld`
4. Press “Enter”
5. Type in the FTP Password.
6. Press “Enter”

If the information is entered correctly the Command/CMD the screen should look like the following:

```
Microsoft Windows XP [Version 5.1.2600] (C)
Copyright 1985-2001 Microsoft Corp.

C:\Documents and Settings\local computer>ftp domain.tld
Connected to domain.tld
220 Website FTP Server Ready
User (domain.tld:(none)): domain.tld
331 Password required for domain.tld
Password:
230 User domain.tld logged in.
ftp>
```

**ascii**: Switches to ASCII mode (default). Used for transferring text files.

**binary**: Switches to binary mode. Used to transfer binary files, including files ending in .zip, .tar, .Z, and .gz, executable programs, and graphics files.

©2017 AT&T Intellectual Property. All rights reserved. AT&T, the Globe logo, Mobilizing Your World and other marks are trademarks and service marks of AT&T Intellectual Property. All other marks are the property of their respective owners. The information contained herein is not an offer, commitment, representation or warranty by AT&T and is subject to change.
**bye** or **quit**: Closes the connection to the remote location/FTP session.

**del**: Deletes files from the remote location.

**dir** or **ls**: List the files in the current directory on the remote computer.  
**ls /directoryname/subdirectory**: lists files in subdirectory.

**get**: Copies a file from the remote location to the local computer.

**help** or **?**: Lists all the ftp commands available.

**mdel**: Deletes multiple files on the remote location.

**mget**: Copies multiple files from the remote location to the local computer.

**mkdir**: Creates a directory on the remote host.

**mput**: Copies multiple files from the local computer to the remote location.

**open**: Opens a connection to a remote location.

**prompt**: Turns on (or turn off) file transfer prompting. Used to turn off prompting when using commands like **mdel**, **mput**, or **mget** so it ask to confirm each transfer.

**put**: Copies a file from the local computer to the remote location.

**rmdir**: Removes a directory on the remote host (the directory usually has to be empty).

**Web FTP**

Web FTP connects to the server via browser. Depending on the browser the display of files/directories are different. It is best to use Internet Explorer for Web FTP.
How to use Web FTP

1. Open a browser. (Preferably Internet Explorer)
2. Type in the following: ftp://username@domain.tld.
3. Press “Enter”
4. Type in the username and password.
5. Click “Log On” to login or “Cancel” to exit session.

If the username and password are accepted your browser should now list a set of folders.
You can click and drag files, folders etc. from your local computer into this browser or vice versa.

**Alternate login method for Web FTP**

This will bypass the username/password prompt.

1. Open a browser. (Preferably Internet Explorer)
2. Type in the following: `ftp://username:password@domain.tld`.
3. Press “Enter”

**Frequently Asked Questions**

**Is there any length limitation when creating usernames?**

To date, we know that usernames of length over 45 characters long will work.

Example: `45characterlongusername.yourdomain.com`

**Can the username contain special characters?**

No, the usernames must be alpha-numeric. If a character such as $ or # is used an error “Username must be alpha-numeric” will be displayed.

**Can we have two users with the same username but different passwords?**

No, you cannot. The application will return an error “User already exists”.

**How do I connect to the anonymous account?**

The FTP client must have the following settings:
- **Hostname**: yourdomain.com
- **Username**: anonymous
- **Password**: email@address.com

**Why do I receive ‘550 permission error’ when logging using anonymous account?**

By default the FTP client is trying to list directories and files from the root. The user that is trying to use anonymous login will have to “change directory” manually in FTP client and type in the name of yourdomain.com. Once completed, the FTP client will have a list of files for download that exist in the /anonftp folder.

**Can users upload using the anonymous account?**
No, they cannot. Such functionality could potentially reach and go over your disk space limits meaning higher cost to you per megabyte. Create regular FTP user if upload access is necessary.