Connecting to SimpleFTP with SSL using Core FTP Lite

Introduction

Purpose

The purpose of this document is to explain to you how to set up Core FTP Lite to connect with your SimpleFTP site with SSL encryption.

Once the setup is complete, you will be able to connect, upload to, and download from your SimpleFTP site using SSL encryption.

Assumptions & necessary equipment

This document assumes that you already have the following:

- Core FTP Lite version 1.3 or later (download from <u>www.coreftp.com</u>)
- A SimpleFTP site with SSL enabled

Setting up Core FTP Lite

Open CoreFTP Lite

- 1. Click on your Start button in Windows
- 2. Go to Programs
- 3. Look for the Core FTP folder and select it
- 4. Select the Core FTP icon to open the program.

When you open Core FTP Lite, the Site Manager Window will pop up. Leave it open so that you can enter the connection information for your SimpleFTP site.

Enter your connection information

The Site Manager is where you can enter the connection information for your FTP sites. You can have multiple sites, in multiple categories. For more information on categories in Core FTP Lite, check with the Help files.

The Site Manager window will pop up every time you open Core FTP Lite. If Core FTP Lite is already running, you can open the Site Manager window by clicking on the Sites menu and choosing Site Manager.

Once the Site Manager is open:

- 1. Click on the New Site button in the bottom left-hand corner of the Site Manager window.
- 2. Give your site a name, such as *SimpleFTP SSL*, by entering it in the Site Name box
- 3. Enter the address of your site in the Host/IP/URL box. The address of your SimpleFTP site is *simpleftp.net*.
- 4. Enter your username in the Username box
- 5. Enter your password in the Password box
- 6. Enter 2500 in the Port box
- 7. Click in the box labeled PASV Transfers until there is a black check against a white background:

Right	PASV Transfers
Wrong	PASV Transfers
Wrong	PASV Transfers

Enter your SSL Options

In the lower left-hand corner of the Site Manager window are the SSL Options. There should be check marks in the following boxes:

- AUTH TLS
- SSL Listings
- SSL Transfers

None of the other boxes in that area should have check marks in them. The final Site Manager window should look like this:

Site Manager	×
SimpleFTP SSL	Site Name SimpleFTP SSL
	Host / IP / URL simpleftp.net
	Username demo
	Password **** Don't save password
	Port Timeout 2500 60 <u>A</u> dvanced
	Retries 10
CCL Options	✓ PASV Transfers ✓ SSH/SFTP
AUTH SSL SSL Listings AUTH TLS SSL Direct SSL Transfers	Remote Start Folder
	Local Start Folder
New Category	Connect Manager Close

Please note that we have used the username *demo* and the password *demo* in our screenshot. You will need to use your own username and password when connecting to your site.

Connect using SSL

At the bottom of the Site Manager window is the Connect button. Once you have all of your connection information and your SSL options set, click the Connect button to connect to your FTP site. Core FTP Lite will begin the process of connecting to your SimpleFTP site.

The first time you connect, you should see a security certificate like the one below:

Certificate Inform	nation	×
Subject		-
Organization Common Name	: ftp.simpleftp.net	
Unit		
Email		
City/Town		
Country		
Issued By		-
Organization	: Wade-Fields Secure Certificate Authority	
Common Name		
Unit Email		
City/Town		
State/Prov		
Country		
From: February 20,	2004 thru: February 19, 2005	
Accept Once	Always Accept Cancel	

Click on the middle button labeled Always Accept.

Once you are connected, you should see just the Core FTP Lite window, like the one below



To verify that your connection is using SSL and is secure, look for the lock near the lower right-hand corner of the Core FTP Lite window:

You may now upload and download files from your SimpleFTP site.