

SaaS SFTP Upload Process Technical Guide

PolicyHub All Versions

Chapter 1: SaaS SFTP Upload Process

Overview

Introduction

Mitratech's PolicyHubSaaS hosted environment utilises SFTP to allow clients to upload user and group data securely.

Whether Mitratech's Membership Populator is used to generate the required CSV files from Active Directory or not, the files will have to be uploaded by the client using an SFTP enabled FTP client such as CuteFTP, CoreFTP, FileZilla, etc...

This document describes the process and considerations around the uploading the CSV files to Mitratech's SaaS folder.

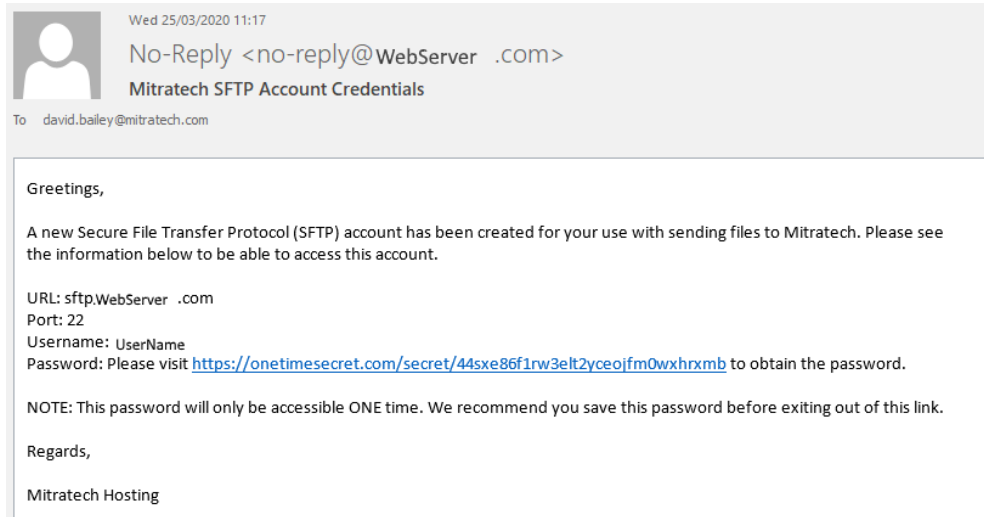
SFTP Connection Details

Implementation

FTP Connection details will be provided at the time of implementation and the client will be asked to test the connection as soon as possible to ensure the account is configured with the correct permissions.

Credentials

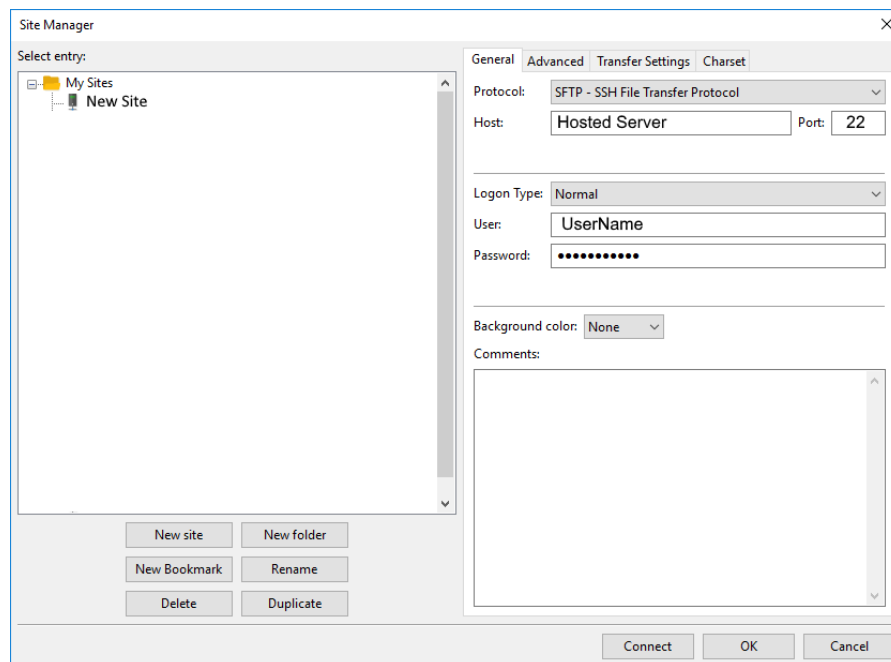
The client's designated IT contact will receive an email with the SFTP connection details in. This will include a link to a one time secret password which will need to be logged an kept safe as it cannot be retrieved, only reset.



FTP Client Setup

SFTP configuration terminology can change depending on the client application.

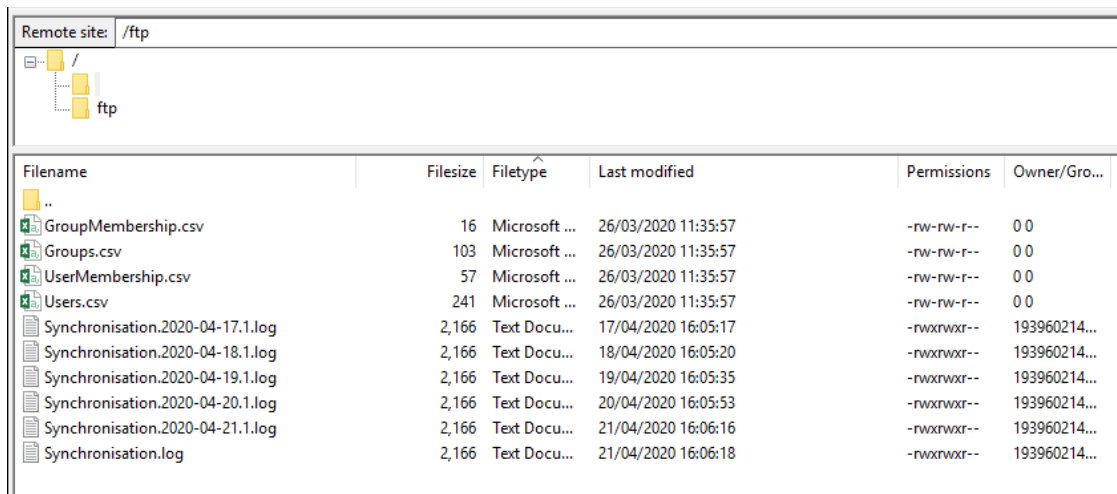
FileZilla Example:



SFTP Connection Details (cont.)

Location

Once connected files are uploaded to the ftp subfolder.



Filename	Filesize	Filetype	Last modified	Permissions	Owner/Gro...
..					
GroupMembership.csv	16	Microsoft ...	26/03/2020 11:35:57	-rw-rw-r--	0 0
Groups.csv	103	Microsoft ...	26/03/2020 11:35:57	-rw-rw-r--	0 0
UserMembership.csv	57	Microsoft ...	26/03/2020 11:35:57	-rw-rw-r--	0 0
Users.csv	241	Microsoft ...	26/03/2020 11:35:57	-rw-rw-r--	0 0
Synchronisation.2020-04-17.1.log	2,166	Text Docu...	17/04/2020 16:05:17	-rwxrwxr--	193960214...
Synchronisation.2020-04-18.1.log	2,166	Text Docu...	18/04/2020 16:05:20	-rwxrwxr--	193960214...
Synchronisation.2020-04-19.1.log	2,166	Text Docu...	19/04/2020 16:05:35	-rwxrwxr--	193960214...
Synchronisation.2020-04-20.1.log	2,166	Text Docu...	20/04/2020 16:05:53	-rwxrwxr--	193960214...
Synchronisation.2020-04-21.1.log	2,166	Text Docu...	21/04/2020 16:06:16	-rwxrwxr--	193960214...
Synchronisation.log	2,166	Text Docu...	21/04/2020 16:06:18	-rwxrwxr--	193960214...

Firewall

If a connection error occurs please check that the firewall settings allow connections out over port 22.