

Data Transfer to the Axcelerate Cloud Environment

You have multiple ways to upload and download data to your Axcelerate Cloud environment. The options vary in their speed and simplicity, allowing you to provide different solutions for different types of users. All options provide the same encryption and security to your data during transfer.

In order to electronically transfer data to your Axcelerate Cloud environment, you will have two options:

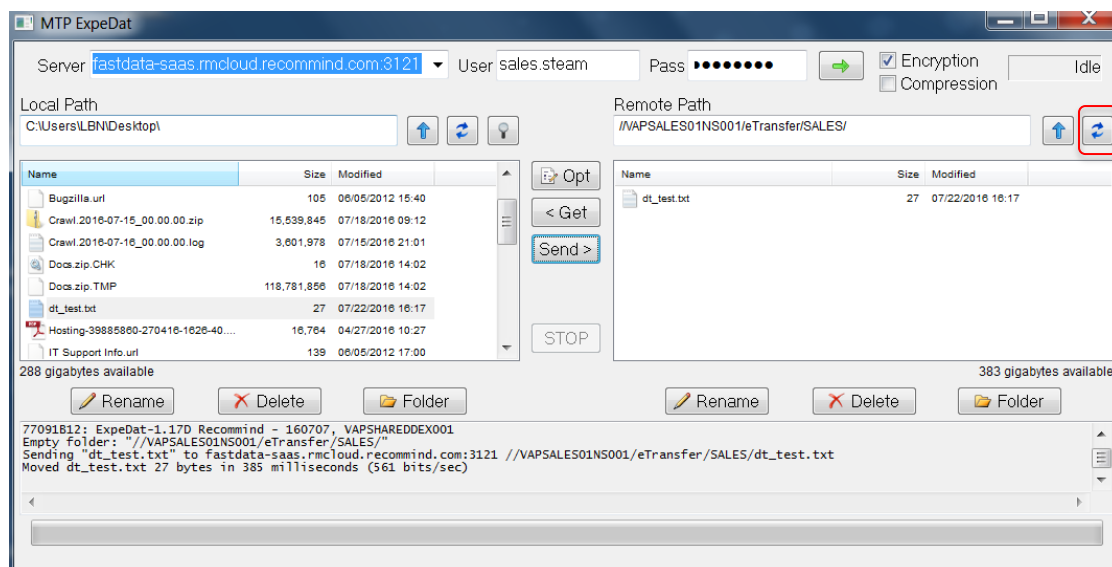
- Expedat (Data Expedition) – high-speed, power user
- Secure FTP

Note: the high-speed option, Expedat, has the ability to consume all available network bandwidth to maximize transfer speed. For clients doing a high volume of data transfers, Recommendind advises using a dedicated high-speed internet line, or else configuring the software to cap the bandwidth usage.

Expedat (Data Expedition)

Expedat is a UDP protocol file transfer tool that maximizes the use of bandwidth during file transfers for far greater performance. You will be provided with the mtpexpedat.exe by Recommendind. As noted above, Expedat does have the ability to consume all available network bandwidth so Recommendind does have rate-limited client versions available for our Axcelerate Cloud customers. The current versions are for 2Mbps, 5Mbps, 7Mbps, 10Mbps, 15 Mbps and 20Mbps – please let your Recommendind Axcelerate Cloud Implementation Team know if you require a rate-limited version of the client.

Copy the executable to your desktop and double-click the icon. The client UI will launch.



You will enter the server name (fastdata-saas.rmcloud.recommendind.com:3121) as well as your Axcelerate Cloud UserID and Password. NOTE: You do not need to include the @rmcloud reference with your user name. Encryption checkbox should always be checked.

You need to enter the remote path which will be the name of your Axcelerate Cloud pod and client folder. e.g. //vapCLIENT01NS001/etransfer/CLIENT. Then click the refresh icon to display the folders within that path. You can then browse to sub-folders or other organizational structure within your client folder. (See screenshot above for examples.)

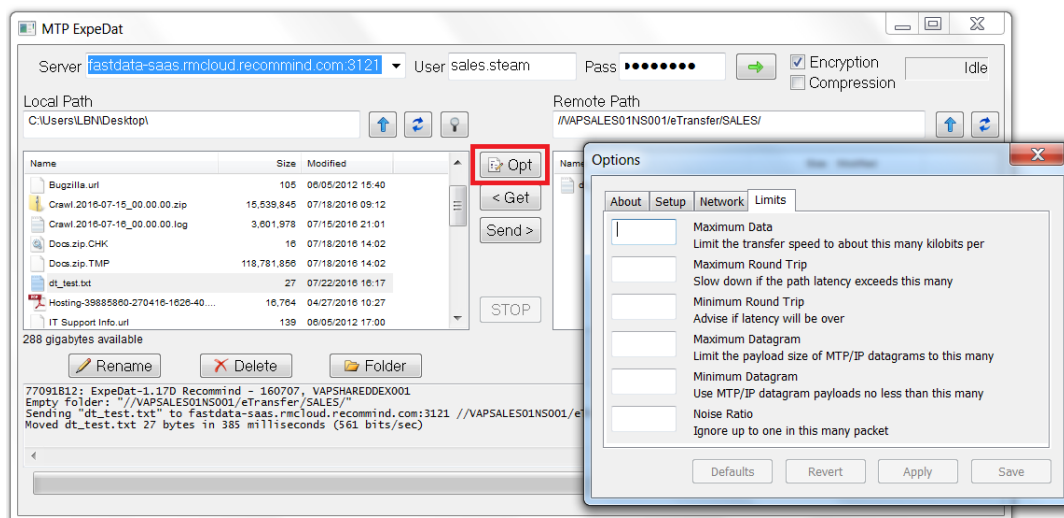
NOTE: Do not select the Green arrow icon to login. This will remove the necessary path reference and you will return an error.

Select the folders and files you want to upload, and click on 'Send'.

Alternatively, to download, the user should select the folders/files to be downloaded from the Remote Path. Next, select a remote path for these files to be downloaded, and click, 'Get'.

By default, the server supports 2 concurrent data transfer sessions. If you determine that you need more concurrent sessions, please contact the Recommend Axcelerate Cloud Implementation Team about increasing your license.

There are additional options to configure the Network and apply Limits so that the bandwidth utilized by Expedat will not interfere with other network traffic. Click the Opt button in the middle of the screen and a dialog box will display with configurable limitations.

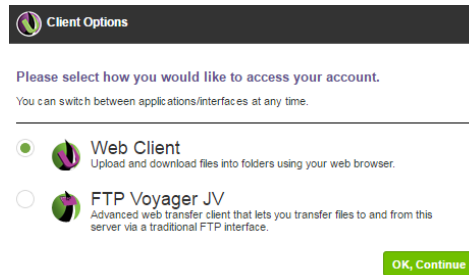


Secure FTP

Secure FTP is a TCP/IP transfer protocol for the secure transferring of files. Your Axcelerate Cloud environment comes equipped with a Secure FTP server that is accessed via a web browser.

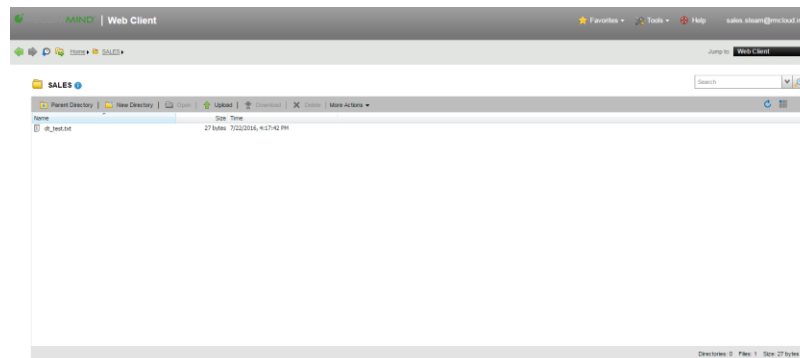
You will use the URL (<https://sftp-saas.rmcloud.recommend.com>) for SFTP. Accessing the URL will bring you to a login screen. You will use your Axcelerate Cloud login id and password. NOTE: You do not need the @rmcloud reference with your user name.

Enter your Login ID and Password and click on 'Login'. You will then have the option of choosing the method of access via either the Web Client or the FTP Voyager JV. The Web Client can be used for simple uploading and downloading of individual files. FTP Voyager JV is more of a full-featured SFTP client.



Web Client

If you choose the Web Client, you will be brought to a screen similar to this:



Here you can browse through folders, create new folders, and choose to upload files. For additional information on how to use the Web Client, click on the "Help" icon in the upper right-hand corner.

FTP Voyager JV

The FTP Voyager JV client is a more feature rich FTP client. You may need to install the launcher file in your browser if this is the first time using this client. Follow the prompts to complete this.

After launching the java file that gets downloaded, you will eventually get prompted to run the application. Click on Run and the FTP Voyager client will launch. For additional information on how to use the client, click on the 'Help' drop down menu.

