

FAQ - FTPS required change for dropbox.yahoo.com users

Dynamic Product Ads Update - Dropbox.yahoo.com Connections Move to FTPS Only

What is changing?

All dropbox.yahoo.com and asia-dropbox.yahoo.com connections will require the use of FTPS (FTP over TLS). Support for FTP will be discontinued. Please also be aware that all client file transfers will require an explicit FTPS connection (rather an implicit FTPS connection).

Why are we making this change?

This update enhances the security of file transfers over dropbox.yahoo.com. Because the authorization step within FTP is unencrypted, plain text username and password can be captured via malicious passive packet sniffing. FTPS offers protection against malicious packet sniffing.

When will the change occur? When can I test the FTPS connection?

FTPS will be required beginning 1/17/2018. Advertisers are advised to switch to FTPS beforehand to test their systems and processes.

What happens if I continue to use FTP?

After 1/17/2018, all users connecting to **ftp://dropbox.yahoo.com** or **ftp://asia-dropbox.yahoo.com** will be unable to connect and unable to update their feeds (including feeds for Dynamic Product Ads).

Who is impacted? / Which Clients are affected?

After 1/17/2018, all users connecting to **ftp://dropbox.yahoo.com** or **ftp://asia-dropbox.yahoo.com** will be impacted by the change to FTPS.

How do I set up my FTP program to connect to dropbox.yahoo.com?

- If you're using [FileZilla](#), please set the "Encryption" as "Use explicit FTP over TLS if available" (which is the default configuration) or "Require explicit FTP over TLS".
- If you're using [CuteFTP](#), please set the protocol type: "choose FTP with TLS/SSL (AUTH TLS – Explicit)".
- If you're using [WinSCP](#), please set the Encryption as "TLS/SSL Explicit encryption".

How do I set up my script to connect to <ftp://dropbox.yahoo.com>?

- To connect dropbox by [Perl](#) scripts, update the module from NET::FTP to NET::FTPSSL and update your script with the module instruction.
- To connect dropbox by [Python](#) scripts, update the module defined [20.8. ftplib — FTP protocol client — Python 2.7.13 documentation](#)
- To connect dropbox by [Java](#), [here](#) is one possible example. Apache also has a good [library](#) for reference.
- If you are using command line tools or shell scripts, we recommend "[curl](#)" in RHEL to connect dropbox.yahoo.com by FTPS.
 - Login/list parent directories : `curl --ftp-ssl --user [username]:[password] anftp://dropbox.yahoo.com/`
 - Upload : `curl --ftp-ssl -T [filename] --user [username]:[password] ftp://dropbox.yahoo.com/`
 - Download : `curl --ftp-ssl --user [username]:[password] ftp://dropbox.yahoo.com/ [file name] -o [the filename you want store]`
- Another popular command line tool is [lftp](#). It likely supports ftps by default if your version is 4.0.9 or later (4.0.9 is the default version in RHEL6). The command is:
 - To access an interface similar to a typical FTP tool, use the following login information:
 - login: `lftp -u [username]`
 - password: `dropbox.yahoo.com`
 - Multiple scripting sites are available online for lftp support scripting.
 - Note: Version lftp-4.0.9 was tested internally, you may encounter different behavior using different versions and should test accordingly

What protocol(s) will dropbox support?

We will support FTPS (FTP over TLS) only. Please do not confuse this with SFTP (SSH File transfer protocol), which will not be supported.

What if my FTP program/tool/script isn't covered above?

- For other programs, please utilize the proper setting to enable explicit FTPS.

Please reach out to your account team if you have additional questions.