

CuteFTP Limitations of Site-to-Site transfers

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- CuteFTP Pro (All Versions)

DISCUSSION

CuteFTP Pro supports Site-to-Site transfers using the File Exchange Protocol (FXP). You can connect to two servers copy files from one FTP server to another.

When you transfer files between two remote hosts using an FXP client, the maximum transfer speed does not depend on your connection, but on the connection between the two hosts, which is much faster than your own connection. You cannot see the progress or the transfer speed of the files because it is a direct connection.

Although transferring files using FXP is very easy, there are a few restrictions in transferring the files. Keep the following points in mind when using FXP.

- Both hosts must to support PASV mode and must allow PORT commands to foreign hosts. The FXP client communicates with the destination FTP server by sending a PASV command.
- The source FTP server connects to the data port reported by the destination server after a successful PASV command. All the data then goes directly from the source to the destination server and both servers only report fail or success messages to the FTP client.

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