

# FATAL ERROR: Connection reset by peer (could not connect to server)

It may happen that a client that has always been able to connect to Syncplify Server! without any issues, suddenly can't connect and displays a message similar to this one:

*FATAL ERROR: Connection reset by peer (could not connect to server)*

Depending on the client software the failure message may vary, but its meaning is always the same: the client cannot connect to the server.

When that happens, the most likely causes are:

1. the client software has violated the protocol or the permissions (for example it has tried to upload a file to a folder where uploads are forbidden) multiple times, and has been block-listed - in this case, locate your client IP address in the block-list, and remove it
2. you may have added at least 1 IP address or network to your allow-list, but now you're trying to connect from an IP address that's not allow-listed; please keep in mind that the allow-list, when used, is restrictive; [learn more about the allow-list \(and other lists\)](#)
3. if you're running an old version of Syncplify Server! (v1-v5) your server may have detected changes in your hardware, virtual hardware, or operating system, that may have led to an invalidation of the license - licenses that revert back to FREE edition cause the server to only accept a single client connection at a time - if that happens submit a ticket [here](#) (top right corner) and we'll help you reset your license
4. client and server may have been unable to negotiate a common set of encryption/MAC/key-exchange algorithms; in this case it's strongly recommended to configure the client to use the same strong algorithms available on the server, weakening the server by adding weak algorithms to it is never a good idea

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Revision #1

Created 22 July 2023 00:40:58 by DevTeam

Updated 22 July 2023 00:51:45 by DevTeam