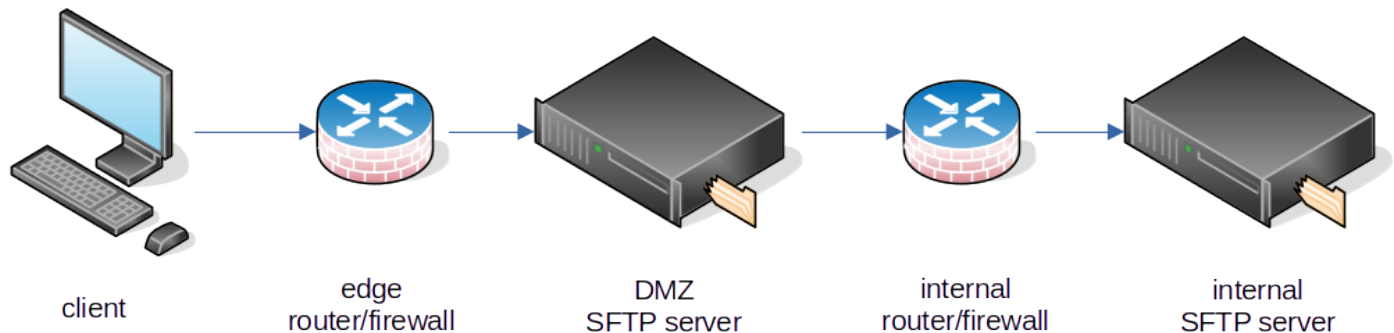# How to use the SFTP Virtual File System (VFS)

Syncplify Server!, through its virtual file system (VFS) data storage layer, can store your SFTP server's data into various storage back-ends. This article explains how to use the **SFTP** VFS type that stores your server's data into another SFTP server behind it.

For all intents and purposes, this is an easy and powerful way to use your Syncplify Server! as an **SFTP reverse-proxy**.

Configuring this type of virtual file system (VFS) is very easy, all you have to do is create a VFS of type **SFTP** and then specify a fully-qualified standard sftp:// protocol URL as its **Target**, as shown in the screenshot here below:

You can then use this as a user's Home-VFS, or as the Target for any Virtual Folder. When a client connects to your Syncplify Server! in DMZ, and this VFS is selected, all data will be transparently stored on the internal (back-end) SFTP server, provided it's running and accepting incoming connections from your DMZ server.

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