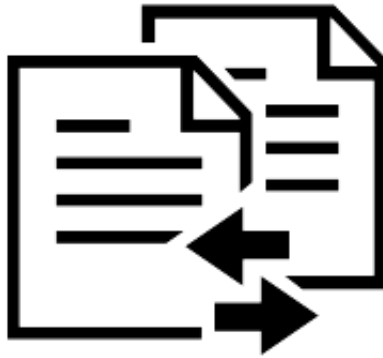


How to do Diff (compare files) over SSH between local and remote servers on Linux

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In system administration often we need to compare files located on a different servers, copying the files from Server A to Server B is easy to do but is time consuming as you have use some console **ftp** or **sftp** client **scp** or **sftp** to copy the files from **server A** to **server B** and then use **diff command** on one of the both systems.

Thanksfully there are other ways to do so by using simply one liner of **diff + ssh** or **rsync + ssh** and even for the vim lovers there is **vimdiff**.

In this short article I'll give few examples on quick ways to compare files between 2 Servers via SSH Protocol.

1. Compare files for differences on 2 Linux servers via SSH protocol

Assuming you're logged on first server where certain config is located and you want to compare with a remote server via ssh.

diff local-file