

Transferring files via SFTP

Linux

Using TMSS10SFTP

Using sshpass and sftp

The Linux sftp command does not provide an argument to specify a password. If you do not want to configure keys for the transfer, you can install the sshpass program.


```
[root@corp-01 ~]# yum install sshpass
Last metadata expiration check: 0:04:14 ago on Fri 19 Apr 2019 04:22:49 PM MDT.
Dependencies resolved.
=====
=====
=====
=====
Package                               Arch
Version                               Repository
Size
=====
=====
=====
Installing:
  sshpass                               x86_64
  1.06-4.fc27                            fedora
  26 k

Transaction Summary
=====
=====
=====
Install 1 Package

Total download size: 26 k
Installed size: 38 k
Is this ok [y/N]: y
Downloading Packages:
sshpass-1.06-4.fc27.x86_64.rpm
1.4 MB/s | 26 kB      00:00
-----
```

```
-----  
-----  
-----  
Total  
196 kB/s | 26 kB    00:00  
Running transaction check  
Transaction check succeeded.  
Running transaction test  
Transaction test succeeded.  
Running transaction  
  Preparing      :  
1/1  
  Installing     : sshpass-1.06-4.fc27.x86_64  
1/1  
  Running scriptlet: sshpass-1.06-4.fc27.x86_64  
1/1  
  Verifying      : sshpass-1.06-4.fc27.x86_64  
1/1  
  
Installed:  
  sshpass.x86_64 1.06-4.fc27  
  
Complete!
```

Once sshpass is installed, you can call sshpass, pass the password and then pass the sftp command string as an argument.

 To specify multiple command strings you can either pass a file full of commands, or you can use the bash here-string syntax.

```
[root@corp-01 ~]# sshpass -p "password" sftp user@server.tapetrack.com <<<  
"put drm.csv upload/drm.csv"  
Connected to server.tapetrack.com.  
sftp> put drm.csv upload/drm.csv
```

From:
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