

GNU/Linux Administration - Support #649

Using Sshfs To Mount Remote Folders Over SSH

08/30/2015 01:22 PM - Daniel Curtis

Status:	Closed	Start date:	08/30/2015
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Network Attached Storage	Estimated time:	0.50 hour
Target version:	Arch Linux	Spent time:	0.50 hour

Description

This is some basic usage for mounting remote folders using SSH. on Arch Linux.

Prepare the System

- Make sure the system is up to date:

```
pacman -Syu
```

Using Sshfs

- Install sshfs:

```
pacman -S sshfs
```

- Mount remote /home/user/folder to /mnt/remote/folder:

```
sshfs user@box.example.com:/home/user/folder /mnt/remote/folder
```

- To mount the folder at boot, add the following to the fstab line

```
user@192.168.1.200:/home/user/folder /mnt/remote/folder fuse.sshfs defaults,_netdev 0 0
```

- To unmount the remote system:

```
fusermount -u /mnt/remote/folder
```

Resources

- <https://wiki.archlinux.org/index.php/Sshfs>

History

#1 - 08/30/2015 01:31 PM - Daniel Curtis

- Description updated

- Status changed from New to Resolved

- % Done changed from 0 to 100

#2 - 09/11/2015 05:24 PM - Daniel Curtis

- Status changed from Resolved to Closed