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Samba Add a User

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I am using Fedora Linux and I would like to add a user called joe to Samba. How do I add a user SMB share?



The procedure is as follows to add a user to samba server:

[a] First add Linux/UNIX user using useradd/adduser command.

[b] Then use same user name to add to Samba share using smbpasswd command.

Step # 1: Add a user joe to UNIX/Linux system

adduser command adds user to the system according to command line options and configuration information in /etc/adduser.conf. They are friendlier front ends to the low level tools like useradd.

Type any one of the following command:

```
# useradd joe
# passwd joe
```

OR

adduser joe

Step # 2: Add a user to samba

Now user joe has account on Linux/UNIX box. Use smbpasswd command to specifies that the username following should be added to the local smbpasswd file:

```
# smbpasswd -a joe
```

Step # 3: Add a user to a Samab share

By default user gets access to /home/joe from windows system. Let us say you want to give joe access to /data/accounts (make sure directory /data/accounts exists) directory. Open /etc/samba/smb.conf file and add/modify share called [accounts]:

```
[accounts]
comment = Accounts data directory
path = /data/accounts
valid users = vivek raj joe
public = no
writable = yes
```

Save the file.

Step #4: Restart the samba

```
# service smb restart
```

OR

/etc/init.d/smb reload

See also:

Configure a system to automount a Samba share with /etc/fstab [2]

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URLs in this post:

[1] Image: http://www.cyberciti.biz/faq/category/fedora-linux/

[2] Configure a system to automount a Samba share with /etc/fstab: http://www.cyberciti.biz/faq/configure-a-system-to-automount-a-samba-share-with-etcfstab/

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