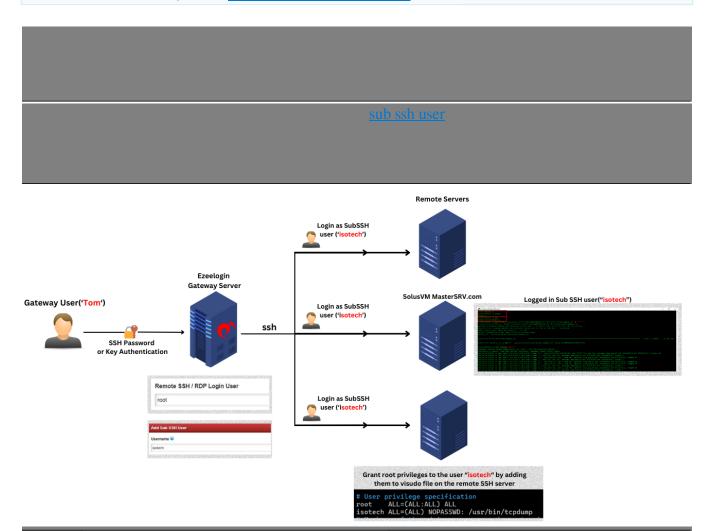
How to add sub ssh users on remote servers and restrict commands via sudoers file

716 Rakhi October 8, 2025 Features & Functionalities 4086



SubSSH user

Increase the PHP maximum execution time in seconds on the Gateway server. This directive max_execution_time would specify the maximum time in seconds that a PHP script is allowed to run before it's terminated.

```
root@gateway ~# read -p "Enter new maximum execution time (e.g.,
900): " time && sudo sed -i "s/^max_execution_time
=.*/max_execution_time = $time/I" /etc/php/$(php -v | head -n 1 | awk
'{print $2}' | cut -d. -f1,2)/cli/php.ini

root@gateway~# read -p "Enter new memory limit (e.g., 2G): " memory
&& sudo sed -i "s/^memory_limit =.*/memory_limit = $memory/I"
/etc/php/$(php -v | head -n 1 | awk '{print $2}' | cut -d.
-f1,2)/cli/php.ini
```

root@gateway~# systemctl restart apache2

Under SubSSH user > specify the username and Save it.

This will create the user "isotech" on all remote servers. (n number of servers)



Step 2.a: Run the following commands via parallel shell to run in the sudoers file.

root@gateway~# echo "isotech ALL=(ALL) NOPASSWD: /usr/bin/tcpdump" >> /etc/sudoers

```
[group:SolusVM Masters GRP]# echo "isotech ALL=(ALL) NOPASSWD: /usr/bin/tcpdump" >> /etc/sudoers

Web.eznoc.1001

Web.eznoc.1004

Web.eznoc.1002

Web.eznoc.1003

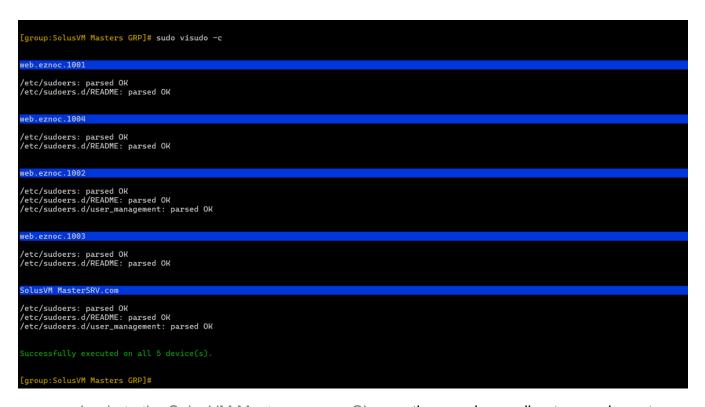
SolusVM MasterSRV.com

Successfully executed on all 5 device(s).

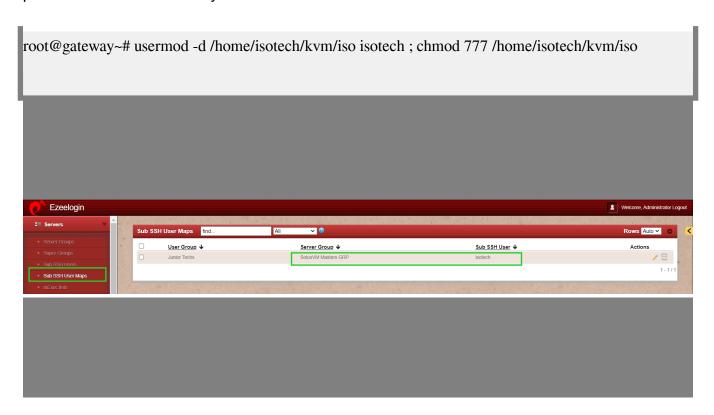
[group:SolusVM Masters GRP]#
```

Check the syntax of sudoers file on remote servers.

root@gateway~# visudo -c



Step 3: Login to the SolosVM Masters server. Change the user home directory and grant permissions to the directory as shown below.



```
| Comparison of the Comparison
```

Creation of Sub<mark>ssh</mark> <mark>user</mark> fails

If the Ezeelog<mark>in</mark> gateway server has more remote servers, it will take more time to create the sub<mark>ssh user in</mark> all the servers. Refer below article to <mark>in</mark>crease the execution time of the script in the gateway server.

Increase script execution time in the gateway serve

Related Articles:

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What is Sub SSH?

How to configure Role-Based Access Control?

How to grant Parallel Shell privilege for a user?

How to increase speed execution in Parallel Shell?

How to execute command on a custom group of servers?

Online URL:

https://www.ezeelogin.com/kb/article/how-to-add-sub-ssh-users-on-remote-servers-and-restrict-commands-via-sudoers-file-716.html