

User privilege escalation for particular time

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How a normal user acquire root privilege for a particular period of time.

A normal user can attain root privilege for particular time if the administrator grants permission , the following are the steps

Note: The server must be added into the Ezeelogin GUI as the root user

1. Enable the sub ssh or the pass user feature to the user , so that the user will be logging into the server as the user you decide

refer the following article to know more about sub ssh and pass user through feature

[How will an ssh gateway user login into a remote server/ cloud instance as a system user with the same name as the ssh gateway user?](#)

After enabling the sub ssh feature , the user can access the server only with the limited privilege that the user have.

2. Grant privilege for the user to view server password from Access control >> User-action >> enable view server details and view server password

Ezeelogin

Control the access of a user to specific actions

User

irin

Actions

[Expand all](#) - [Collapse all](#) - [Select all](#) - [Toggle selection](#)

- ☒ **Gateway (aka Bastion Host)**
 - ☒ **Servers**
 - ☐ Add Server
 - ☐ Edit Server
 - ☐ Delete Server
 - ☐ View Super Groups
 - ☒ View Server Details
 - ☒ View Password
 - ☐ View SSH Private Key and Passphrase
 - ☐ View Encrypted Server Fields
 - ☐ Allow Parallel Shell
 - ☐ Windows RDP Login
 - ☐ Control Panel Login
 - ☐ Data Center Login
 - ☐ Remote Console Login
 - ☐ IPMI login
 - ☐ Reset Server Password
 - ☐ Setup Authentication Key
 - ☐ Reset Server Fingerprint
 - ☐ Add Server Group

3. From the gateway server login to the particular server's back-end and type the command " ezinfo " , you'll see the server details and the password as follows

```
Last login: Tue Apr 28 17:36:59 2020 from 192.168.43.23
[riya@localhost ~]$ ezinfo
```

Server details:-

```
Name           : eznoc.database.com
IP             : 192.168.43.23
SSH port       : 22
Sub SSH User    : riya
Password       : amroot
Actual SSH User : root
Actual Password : clado123
SSH Key        : {EMPTY}
Passphrase     : {EMPTY}
Group          : test
```

^C

```
[riya@localhost ~]$ █
```

copy the root password and manually login to the server by the following command

```
user@localhost:~#
```

Note: This only works if the admin give privilege to the user to view the sever details

Online URL: <https://www.ezeelogin.com/kb/article/user-prvilege-escalation-for-particular-time-304.html>