How to transfer Ezeelogin SSH session logs recorded to a remote server ?

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1. Create a Linux system user on the remote server to which the ssh session log files has to be transferred.

You can skip this step if a Linux system user already exists on the remote machine

Add user with the following command. You can replace the username "backup-user" with username of your choice.

```
root@remote-server:~#
```

2. Setup SSH-KEY based authentication for passwordless authentication

a. Create a ssh key pair on the server using the following command on the Jumpserver.

```
root@jumpserver:~# ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/root/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
```

```
Your identification has been saved in /root/.ssh/id_rsa.
Your public key has been saved in /root/.ssh/id_rsa.pub.
The key fingerprint is:
SHA256:eUKBEdUlDVzQgCKT3QHBVwHHCH0IjWa8cDdNkRBrvZM
root@ipa.server.com
The key's randomart image is:
---[RSA 2048]----
|     =B#B/@%o    |
|    = @ @=B.o    |
|     B = o.      |
|      .o . o     |
|        S E      |
|         o .     |
|                 |
|                 |
|                 |
----[SHA256]-----
```

Now, the public key has been saved in the file /root/.ssh/id_rsa.pub and private key in /root/ssh/id_rsa

b. Paste the public key in the remote server users "backup-user" authorized key file.

```
root@remote-server:~# vi /home/backup-user/.ssh/authorized_keys


ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAACAQCzCOoNRS9t6Eg86XMmnH9V8irlmDQn+
G1x+d41aIEwrgllgrfCHe1QwJeTUhME7SnarbjmVLQfYuSVLpb0BtFoqdHQXY/Kp6yuyu
JWsRntiPzH5YuVhN0zaITdmnmALTLip9A9hi+pbMy51tDAwJCJPJjvf51VW313ddG9lxm
WbzHTHbIQHwV0TPFP8lj2BDDCSL5nw+2QiQ+R36GI8YVpn0aB1RqRMCPyE+lWJOsvfRs+
SvUawkbUgTCg9nhEBPb/Xj1INtZnU6A0J2T6mk5tsMb70pEvDWbd6QPpwhOo/3UT5vk5Q
t4Q+RBKyheS6jP7lhlpfG9cwtqYRmZ3n74f8qnmwiRCVppiRmSW6YepM0/KoL1byk7RVb
aiYWxQZJwdiH/Xfda/nGji6cb0mrsBxKV7QXpF/kstlMQ7zT5HoEGXRYRN4rll+ekCFnp
FkCjZ75ss+hOwrmd1iW9luiGdHiV3aQaGTMxWqD48OXXZuoAeC6NVE5LEiqRbOn4W3KPD
ky4b490UedMhpRdhVXm+Ow3GQJgCPOGqbPP2Huftxn5ZIm3XGfW85J4SsChQ+b3jrxeZF
5h/e+nrYWqoTbPxH7DCWVRoI1lu174eBkdUR5oJc4C5v5qTbyzqNE6WK3jsgcazfK32ea
bCyKfH2AeKAGZM1o4Zn3MozmGFKfNrw
```

So that you can ssh to remote server from the Jumpserver without password

3. Copy/sync logs from Ezeelogin Jumpserver to the remote server using rsync command.

```
root@jumpserver:~#
```

If you want to copy a ssh user log file to the remote server, use the following command

```
root@jumpserver:~#
```

Online URL:
https://www.ezeelogin.com/kb/article/how-to-transfer-ezeelogin-ssh-session-logs-recorded-to-a-remote-server-346.html