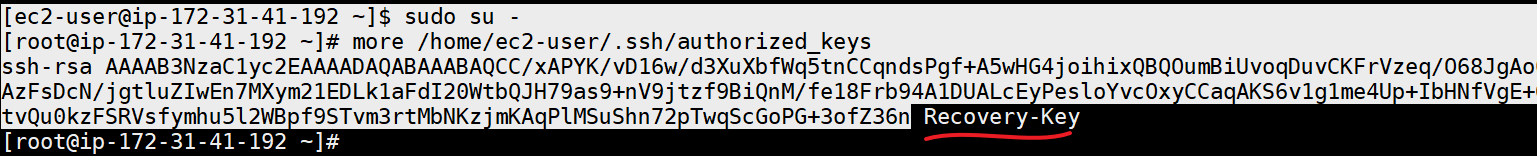
**Prerequisites**

1. Server WO Key - EC2 Instance [Get help here](https://www.youtube.com/watch?v=KDtS6BzJo3A) - *Without Keys*
2. Recovery Server - EC2 Instance

**Generate the Authorized Keys from Recovery Server**

Login to the Recovery Server and execute the following command and copy the output as shown. *Leave out the red underlined text*

more /home/ec2-user/.ssh/authorized\_keys

[](https://raw.githubusercontent.com/miztiik/AWS-Demos/master/How-To/setup-ssh-key-recovery-using-userdata/images/setup-ssh-key-recovery-using-userdata-valaxy-01.png)

**Update the key in the Server WO Key**

1. Stop the server.
2. Update the user data field with the code updated with the key.
   * In the below commands update your recovery key, after echo -e *between quotes*
3. Content-Type: multipart/mixed; boundary="//"
4. MIME-Version: 1.0
5. --//
6. Content-Type: text/cloud-config; charset="us-ascii"
7. MIME-Version: 1.0
8. Content-Transfer-Encoding: 7bit
9. Content-Disposition: attachment; filename="cloud-config.txt"
10. #cloud-config
11. cloud\_final\_modules:
12. - [scripts-user, always]
13. --//
14. Content-Type: text/x-shellscript; charset="us-ascii"
15. MIME-Version: 1.0
16. Content-Transfer-Encoding: 7bit
17. Content-Disposition: attachment; filename="userdata.txt"
18. #!/bin/bash
19. /bin/echo -e "ssh-rsa AAUvoqDuvCKFrVzeq/O68JgAo0zSSD3KMYwO1RSZ8/2FwMEYZP7jAh3GOYJhISAzFsDcN/jgtluZIwEn7MXym21EDLk1aFdI20WtbQJH79as9+nV9jtzf9BiQnM/fe18Frb94A1DUALcEyPesloYvcOxyCCaqAKS6v1g1me4Up+IbHNfVgE+GtLdh+oohR8SRc3xL9tvQu0kzFSRVsfymhu5l2WBpf9STvm3rtMbNKzjmKAqPlMSuShn72pTwqScGoPG+3ofZ36nLdh+oo" >> /home/ec2-user/.ssh/authorized\_keys

--//

1. Start the server
2. Login to Server WO Key with the Recovery Server Key