

Method of Procedure for CBIS Product

***For Undercloud Password Issue***

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# Summary:

This MOP is created to fix the UC password issue.

# Pre-Health check

Execute the following scripts to verify system status and general health check.

1. Perform and analyse the results of following checks below. If any error or negative results are seen, make sure there is a reasonable explanation for them. Save the session logs.

[stack@undercloud~]$ date

[stack@undercloud~]$ source stackrc

[stack@undercloud~]$ openstack cbis version

[stack@undercloud~]$ openstack baremetal node list 🡸 check status !!!

[stack@undercloud~]$ nova list

[stack@undercloud~]$ openstack stack list

[stack@undercloud~]$ source overcloudrc;

[stack@undercloud~]$ salt '\*ontrol\*' cmd.run 'sudo docker exec $(docker ps --filter name=galera-bundle --quiet) clustercheck'

[stack@undercloud~]$ salt "\*ontrol\*" cmd.run "sudo ceph -s"

[stack@undercloud~]$ salt "\*ontrol\*" cmd.run "sudo pcs status"

[stack@undercloud~]$ systemctl status zabbix-agent

[stack@undercloud~]$ salt "\*ontrol\*" cmd.run "systemctl | grep -i ceph-mgr"

## 

## **Check Zabbix :**

Check Zabbix GUI for information on any existing alarms.

1. Login to the Zabbix GUI.
2. Once logged in the GUI, check for any existing alarms.
3. Check System Status (take print screens)

# B.Procedure

## **Procedure steps to execute**

Login to hypervisor

Note: Before step 1, UC need to be powered off **Step 1:**To take back up of uc qcow2 image from /var/lib/libvirt/images directory.   
  
# sudo virsh shutdown undercloud  
  
**Step 2:**

Run the below command to customize the password

# virt-customize -a /var/lib/libvirt/images/undercloud.qcow2 --root-password password:N0kia123!  
  
  
**Step3:**  
  
Need to start the UC using below command(it should be running state)  
  
# virsh start undercloud  
  
Check the status of UC  
  
 # virsh list –all

**Step 4:**  
Login with root and given paasword(N0kia123!)

Check the status  
  
# chage -l stack  
  
**Step 5:**   
  
Now we can change the password as per customer using the below command.

# passwd stack

# C. Execute Post Health Checks and compare with Section A