

Reference: <https://www.centos.org/forums/viewtopic.php?f=48&t=67625>
<https://www.rdoproject.org/install/packstack/>

1. wget <https://www.google.com>
2. yum install <https://rdoproject.org/repos/rdo-release.rpm>
3. yum install centos-release-openstack-queens
4. yum-config-manager --enable openstack-queens
5. yum update (some issues with CentOS QEMU EV)
Hard coded
from: baseurl=[https://mirror.centos.org/\\$contentdir/\\$releasever/virt/\\$basearch/kvm-common/](https://mirror.centos.org/$contentdir/$releasever/virt/$basearch/kvm-common/)
to: baseurl=[https://mirror.centos.org/centos-7/7/virt/\\$basearch/kvm-common/](https://mirror.centos.org/centos-7/7/virt/$basearch/kvm-common/)
6. yum install openstack-packstack
7. packstack --gen-answer-file=~/.answers.cfg
8. vi answers.cfg
Change the following settings:
CONFIG-DEFAULT-PASSWORD=*****
CONFIG-NAGIOS-PW=*****
CONFIG-HEAT-INSTALL=y (Give 'y' for services you want to implement in test cluster)
Save the file and come back to terminal.
9. Run the answer file using the command:
packstack --answer-file=~/.answers.cfg
10. Installation takes around 30-90 minutes. You would find your keystone credentials and IP in the keystonerc_admin file under root directory.
11. Open the dashboard in your web-browser. The link would be of the form <http://<ip>/dashboard>.
12. Login with your admin credentials and deploy instances and verify the working of your test cluster.