* hostnamectl set-hostname master
* systemctl stop firewalld.service
* systemctl status firewalld.service
* systemctl disable firewalld.service
* init 6
* ifup ens33
* vim /etc/selinux/config
* sestatus
* vim /etc/selinux/config
* setenforce 0
* sestatus
* clear
* systemctl status firewalld.service d
* yum install yum-utils
* wget -P /etc/yum.repos.dhttps://xcat.org/files/xcat/repos/yum/latest/xcat-core/xcat-core.repo--no-check-certificate
* yum install epel-release
* wget -P /etc/yum.repos.d https://xcat.org/files/xcat/repos/yum/latest/xcat-core/xcat-core.repo --no-check-certificate
* wget -P /etc/yum.repos.d https://xcat.org/files/xcat/repos/yum/xcat-dep/rh7/x86\_64/xcat-dep.repo --no-check-certificate
* yum -y install xCAT
* cat /etc/profile.d/xcat.sh
* ll /etc/profile.d/xcat.sh
* . /etc/profile.d/xcat.sh
* lsxcatd -a
* tabdump site
* ip a
* clear
* source /etc/profile.d/xcat.sh
* chdef -t site xcat=10.10.10.160
* chdef -t site master=10.10.10.160
* tabdump site
* chtab xcat=10.10.10.160
* tabdump site
* tabedit sites
* tabdump site
* tabedit site
* clear
* lsdef -t osimage
* lsblk
* ip a
* clear
* chdef -t site dhcpinterfaces="ens37"
* tabdump site | grepdhcp
* tabdump site | grep dghcp
* tabdump site | grep dhcp
* lsblk
* ll -h
* dd if=/dev/sr0 of=/root/centos7.6.iso
* dd if=/dev/sr0 of=centos.iso
* ll -h
* lsblk
* init 6
* ifup ens33
* ip a
* ifup ens33
* ifup ens37
* ifconfig
* tabdump site
* ip a
* ifup ens33
* nmcli
* ifup ens33
* ip a
* ifup ens33
* ip a
* ifup ens33
* ip a
* nmcli n off
* nmcli n on
* ifup ens33
* clear
* lsblk
* dd if=/dev/sr0 of=centos.iso
* copycds centos.iso
* lsdef -t osimage
* lsdef -t osimage centos7.9-x86\_64-netboot-compute
* genimage centos7.9-x86\_64-netboot-compute
* xcat mn
* xcat prb
* xCAT prb
* vim /etc/hosts
* vim /etc/resolv.config
* vim /etc/resolv.conf
* nmtui
* yum cleanall
* yum clean all
* yum makecache
* ifup ens33
* yum makecache
* ll /etc/yum/
* ll /etc/yum.repos.d/
* chdef -t site domain=hpcsa.in
* vim /etc/hosts
* mkdir -p /install/custom/netboot
* chdef -t osimage centos7.9-x86\_64-netboot-compute
* synclists="/install/custom/netboot/compute.synclist"
* chdef -t osimage centos7.9-x86\_64-netboot-compute synclists="/install/custom/netboot/compute.synclist"
* echo "/etc/passwd->/etc/passwd">/install/custom/netboot/compute.synclist
* echo "/etc/shadow ->/etc/shadow">>/install/custom/netboot/compute.synclist
* echo "/etc/group -> /etc/group">>/install/custom/netboot/compute.synclist
* echo "/etc/hosts -> /etc/hosts">>/install/custom/netboot/compute.synclist
* packimage centos7.9-x86\_64-netboot-compute
* systemctl status dhcpd
* makedhcp
* makedhcp -n
* systemctl status dhcpd
* make networks
* makenetworks
* tabdump networks
* makedns -n
* makehosts
* cat /etc/hostd
* cat /etc/hosts
* xcat probe
* xcatprobe
* xcatprobe -l
* xcatprobe xcatmn
* systemctl status ntp
* yum install ntp
* yum update -y
* ifup ens33
* yum upgrade -y
* makentp
* xcatprobe xcatmn
* tabdump networks
* chtab key=system passwd.username=root passwd.password=123
* xcatprobe xcatmn
* vim /etc/resolv.conf
* xcatprobe xcatmn
* mkdef -t node node1 groups=compute,all ip=10.10.10.160 mac=00:0C:29:C2:D5:39 netboot=xnba
* lsdef node1
* mkdef -t node node1 groups=compute,all ip=10.10.10.163 mac=00:0C:29:C2:D5:39 netboot=xnba
* chdef -t node node1 groups=compute,all ip=10.10.10.163 mac=00:0C:29:C2:D5:39 netboot=xnba
* lsdef node1
* chdef -t group compute provmethod=centos7.9-x86\_64-netboot-compute
* lsdef node1
* makehosts
* cat /etc/hosts
* makenetworks
* makedhcp -n
* makedhcp
* makedns-n
* makedns -n
* vi /etc/resolv.conf
* ifup ens33
* ip a
* cat /etc/hosts
* vim /etc/resolv.conf
* xcatprobe xcatmn
* makenetworks
* makedhcp
* makedhcp -n
* makedns
* nslookup node1
* cat /etc/hosts
* cat /etc/resolv.conf
* vim /etc/resolv.conf
* nslookup node1
* nodeset compute osimage=centos7.9-x86\_64-netboot-compute
* systemctl restart dhcpd
* systemctl status dhcpd
* history
* chtab key=system passwd.username=root passwd.password=123
* cat /install/custom/netboot/compute.synclist
* chdef node node1 passwd=123
* chdef -t node node1 passwd=123
* chdef -t node compute01 passwd=mysecretpassword
* chdef -t node node1 passwd=123
* lsdef node1
* chdef key=system passwd.username=root passwd.password=123
* chtab key=system passwd.username=root passwd.password=123
* rpower node1 status
* ping node1
* ssh 10.10.10.163
* xit
* exit
* mkdef -t policy 6 name=node1 rule=allow
* tabdump site
* cat /install/custom/netboot/compute.synclist
* ssh 10.10.10.163
* chtab key=xcat passwd.username=root passwd.password=12345
* history