

Host install error log:Starting Chef Client, version 12.20.3

OpenSSL FIPS 140 mode enabled

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resolving cookbooks for run list: ["nw-repositories", "nw-firewall", "nw-ntp", "nw-pki", "salt-minion", "nw-hwrpm", "nw-java", "rsa-audit", "rsa-sms-runtime", "nw-rabbitmq", "rsa-collectd", "nw-rng", "ssh", "nw-base", "nw-appliance", "nw-log-decoder", "nw-log-collector"]

resolving cookbooks for run list: ["nw-repositories", "nw-firewall", "nw-ntp", "nw-pki", "salt-minion", "nw-hwrpm", "nw-java", "rsa-audit", "rsa-sms-runtime", "nw-rabbitmq", "rsa-collectd", "nw-rng", "ssh", "nw-base", "nw-appliance", "nw-log-decoder", "nw-log-collector"]

Synchronizing Cookbooks:

Synchronizing Cookbooks:

- nw-firewall (0.3.2)
- nw-firewall (0.3.2)
- nw-repositories (0.7.1)
- nw-repositories (0.7.1)
- nw-ntp (0.5.6)
- nw-ntp (0.5.6)
- nw-pki (0.2.0)
- nw-pki (0.2.0)
- salt-minion (0.1.0)
- salt-minion (0.1.0)
- nw-hwrpm (0.1.0)
- nw-hwrpm (0.1.0)
- rsa-audit (0.1.1)
- rsa-audit (0.1.1)
- rsa-sms-runtime (0.1.2)
- rsa-sms-runtime (0.1.2)
- nw-java (0.2.4)
- nw-java (0.2.4)
- nw-rabbitmq (0.5.5)
- nw-rabbitmq (0.5.5)
- rsa-collectd (0.1.0)
- rsa-collectd (0.1.0)
- nw-rng (0.1.0)
- nw-rng (0.1.0)
- ssh (0.1.3)
- ssh (0.1.3)
- nw-appliance (0.1.1)
- nw-appliance (0.1.1)
- nw-base (0.3.0)
- nw-base (0.3.0)
- nw-log-decoder (0.4.0)
- nw-log-decoder (0.4.0)
- nw-log-collector (0.5.4)
- nw-log-collector (0.5.4)
- yum (3.12.0)
- yum (3.12.0)

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- systemd (2.1.3)
- systemd (2.1.3)
- selinux_policy (2.0.0)
- selinux_policy (2.0.0)
- salt-master (0.3.2)
- salt-master (0.3.2)
- compat_resource (12.16.3)
- compat_resource (12.16.3)
Installing Cookbook Gems:
Installing Cookbook Gems:
Compiling Cookbooks...
Compiling Cookbooks...
Converging 351 resources
Converging 351 resources
Recipe: nw-repositories::cleanup
  * yum_repository[Remove CentOS-Base repository] action deleteRecipe:
nw-repositories::cleanup
  * yum_repository[Remove CentOS-Base repository] action delete
    * execute[yum clean all CentOS-Base] action run
    * execute[yum clean all CentOS-Base] action run (skipped due to only_if)
(skipped due to only_if)
    * file[/etc/yum.repos.d/CentOS-Base.repo] action delete *
file[/etc/yum.repos.d/CentOS-Base.repo] action delete (up to date)
(up to date)
    * ruby_block[yum-cache-reload-CentOS-Base] action nothing *
ruby_block[yum-cache-reload-CentOS-Base] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove CentOS-CR repository] action delete *
yum_repository[Remove CentOS-CR repository] action delete
  * execute[yum clean all CentOS-CR] action run
  * execute[yum clean all CentOS-CR] action run (skipped due to only_if)
(skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-CR.repo] action delete *
file[/etc/yum.repos.d/CentOS-CR.repo] action delete (up to date)
(up to date)
  * ruby_block[yum-cache-reload-CentOS-CR] action nothing *
ruby_block[yum-cache-reload-CentOS-CR] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove CentOS-Debuginfo repository] action delete *
yum_repository[Remove CentOS-Debuginfo repository] action delete
  * execute[yum clean all CentOS-Debuginfo] action run
  * execute[yum clean all CentOS-Debuginfo] action run (skipped due to only_if)
(skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-Debuginfo.repo] action delete *

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file[/etc/yum.repos.d/CentOS-Debuginfo.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-CentOS-Debuginfo] action nothing *
ruby_block[yum-cache-reload-CentOS-Debuginfo] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove CentOS-fasttrack repository] action delete *
yum_repository[Remove CentOS-fasttrack repository] action delete
  * execute[yum clean all CentOS-fasttrack] action run
  * execute[yum clean all CentOS-fasttrack] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-fasttrack.repo] action delete *
file[/etc/yum.repos.d/CentOS-fasttrack.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-CentOS-fasttrack] action nothing *
ruby_block[yum-cache-reload-CentOS-fasttrack] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove CentOS-Media repository] action delete *
yum_repository[Remove CentOS-Media repository] action delete
  * execute[yum clean all CentOS-Media] action run
  * execute[yum clean all CentOS-Media] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-Media.repo] action delete *
file[/etc/yum.repos.d/CentOS-Media.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-CentOS-Media] action nothing *
ruby_block[yum-cache-reload-CentOS-Media] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove CentOS-Sources repository] action delete *
yum_repository[Remove CentOS-Sources repository] action delete
  * execute[yum clean all CentOS-Sources] action run
  * execute[yum clean all CentOS-Sources] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-Sources.repo] action delete *
file[/etc/yum.repos.d/CentOS-Sources.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-CentOS-Sources] action nothing *
ruby_block[yum-cache-reload-CentOS-Sources] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)

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* yum_repository[Remove CentOS-Vault repository] action delete *
yum_repository[Remove CentOS-Vault repository] action delete
  * execute[yum clean all CentOS-Vault] action run
  * execute[yum clean all CentOS-Vault] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/CentOS-Vault.repo] action delete *
file[/etc/yum.repos.d/CentOS-Vault.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-CentOS-Vault] action nothing *
ruby_block[yum-cache-reload-CentOS-Vault] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove t2centos repository] action delete *
yum_repository[Remove t2centos repository] action delete
  * execute[yum clean all t2centos] action run
  * execute[yum clean all t2centos] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/t2centos.repo] action delete *
file[/etc/yum.repos.d/t2centos.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-t2centos] action nothing *
ruby_block[yum-cache-reload-t2centos] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove t2centos_extras repository] action delete *
yum_repository[Remove t2centos_extras repository] action delete
  * execute[yum clean all t2centos_extras] action run
  * execute[yum clean all t2centos_extras] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/t2centos_extras.repo] action delete *
file[/etc/yum.repos.d/t2centos_extras.repo] action delete (up to date)
  (up to date)
  * ruby_block[yum-cache-reload-t2centos_extras] action nothing *
ruby_block[yum-cache-reload-t2centos_extras] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
  * yum_repository[Remove t2centos_updates repository] action delete *
yum_repository[Remove t2centos_updates repository] action delete
  * execute[yum clean all t2centos_updates] action run
  * execute[yum clean all t2centos_updates] action run (skipped due to only_if)
  (skipped due to only_if)
  * file[/etc/yum.repos.d/t2centos_updates.repo] action delete *
file[/etc/yum.repos.d/t2centos_updates.repo] action delete (up to date)
  (up to date)

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* ruby_block[yum-cache-reload-t2centos_updates] action nothing *
ruby_block[yum-cache-reload-t2centos_updates] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
(up to date)
(up to date)
* yum_repository[Remove t2epel repository] action delete * yum_repository[Remove
t2epel repository] action delete
* execute[yum clean all t2epel] action run
* execute[yum clean all t2epel] action run (skipped due to only_if)
(skipped due to only_if)
* file[/etc/yum.repos.d/t2epel.repo] action delete *
file[/etc/yum.repos.d/t2epel.repo] action delete (up to date)
(up to date)
* ruby_block[yum-cache-reload-t2epel] action nothing *
ruby_block[yum-cache-reload-t2epel] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
(up to date)
(up to date)
Recipe: nw-repositories::addkeys
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7] action createRecipe:
nw-repositories::addkeys
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7] action create (up to date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-CentOS-7] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-CentOS-7] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7-SIG-Cloud] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7-SIG-Cloud] action create (up to
date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-CentOS-7-SIG-Cloud] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-CentOS-7-SIG-Cloud] action nothing (skipped due
to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7-SIG-SCLo] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-7-SIG-SCLo] action create (up to
date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-CentOS-7-SIG-SCLo] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-CentOS-7-SIG-SCLo] action nothing (skipped due
to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL-7] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-EPEL-7] action create (up to date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-EPEL-7] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-EPEL-7] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-RSA-Dev] action create *

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cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-RSA-Dev] action create (up to date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-RSA-Dev] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-RSA-Dev] action nothing (skipped due to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-RSA-Prod] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-RSA-Prod] action create (up to date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-RSA-Prod] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-RSA-Prod] action nothing (skipped due to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-adiscon.com] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-adiscon.com] action create (up to date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-adiscon.com] action nothing * execute[add
RPM GPG key RPM-GPG-KEY-adiscon.com] action nothing (skipped due to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-chef.io] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-chef.io] action create (up to date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-chef.io] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-chef.io] action nothing (skipped due to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-elasticsearch.com] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-elasticsearch.com] action create (up to
date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-elasticsearch.com] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-elasticsearch.com] action nothing (skipped due
to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-emc.com-RSA-2015] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-emc.com-RSA-2015] action create (up to
date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-emc.com-RSA-2015] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-emc.com-RSA-2015] action nothing (skipped due to
action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-erlang-solutions.com] action create
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-erlang-solutions.com] action create (up
to date)
  (up to date)
  * execute[add RPM GPG key RPM-GPG-KEY-erlang-solutions.com] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-erlang-solutions.com] action nothing (skipped
due to action :nothing)
  (skipped due to action :nothing)
  * cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-mongodb-server-3.4] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-mongodb-server-3.4] action create (up to
date)
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(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-mongodb-server-3.4] action nothing *
execute[add RPM GPG key RPM-GPG-KEY-mongodb-server-3.4] action nothing (skipped due
to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-nginx.com] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-nginx.com] action create (up to date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-nginx.com] action nothing * execute[add RPM
GPG key RPM-GPG-KEY-nginx.com] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-rabbitmq.com] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-rabbitmq.com] action create (up to date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-rabbitmq.com] action nothing * execute[add
RPM GPG key RPM-GPG-KEY-rabbitmq.com] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-saltstack.com] action create *
cookbook_file[/etc/pki/rpm-gpg/RPM-GPG-KEY-saltstack.com] action create (up to date)
(up to date)
* execute[add RPM GPG key RPM-GPG-KEY-saltstack.com] action nothing * execute[add
RPM GPG key RPM-GPG-KEY-saltstack.com] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
Recipe: nw-repositories::add
* yum_repository[Add nw-rsa-base] action createRecipe: nw-repositories::add
* yum_repository[Add nw-rsa-base] action create
* template[/etc/yum.repos.d/nw-rsa-base.repo] action create
* template[/etc/yum.repos.d/nw-rsa-base.repo] action create (up to date)
(up to date)
* execute[yum clean metadata nw-rsa-base] action nothing * execute[yum clean
metadata nw-rsa-base] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* execute[yum-makecache-nw-rsa-base] action nothing *
execute[yum-makecache-nw-rsa-base] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* ruby_block[yum-cache-reload-nw-rsa-base] action nothing *
ruby_block[yum-cache-reload-nw-rsa-base] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
(up to date)
(up to date)
* yum_repository[Add nw-os-base] action create * yum_repository[Add nw-os-base]
action create
* template[/etc/yum.repos.d/nw-os-base.repo] action create
* template[/etc/yum.repos.d/nw-os-base.repo] action create (up to date)
(up to date)
* execute[yum clean metadata nw-os-base] action nothing * execute[yum clean
metadata nw-os-base] action nothing (skipped due to action :nothing)

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(skipped due to action :nothing)
  * execute[yum-makecache-nw-os-base] action nothing *
execute[yum-makecache-nw-os-base] action nothing (skipped due to action :nothing)
  (skipped due to action :nothing)
  * ruby_block[yum-cache-reload-nw-os-base] action nothing *
ruby_block[yum-cache-reload-nw-os-base] action nothing (skipped due to action
:nothing)
  (skipped due to action :nothing)
  (up to date)
  (up to date)
Recipe: nw-firewall::kparam
  * template[/etc/sysctl.d/100-nw-firewall.conf] action createRecipe:
nw-firewall::kparam
  * template[/etc/sysctl.d/100-nw-firewall.conf] action create (up to date)
(up to date)
  * execute[add-kernel-params] action run * execute[add-kernel-params] action run
  [execute] kernel.printk = 1 4 1 1

  [execute] kernel.printk = 1 4 1 1
  - execute /sbin/sysctl -w kernel.printk="1 4 1 1" - execute /sbin/sysctl -w
kernel.printk="1 4 1 1"

Recipe: nw-firewall::mask
  * systemd_unit[iptables.service] action maskRecipe: nw-firewall::mask
  * systemd_unit[iptables.service] action mask (skipped due to only_if)
(skipped due to only_if)
Recipe: nw-firewall::packages
  * yum_package[iptables-services] action installRecipe: nw-firewall::packages
  * yum_package[iptables-services] action install (up to date)
(up to date)
Recipe: nw-firewall::unmask
  * systemd_unit[iptables.service] action unmaskRecipe: nw-firewall::unmask
  * systemd_unit[iptables.service] action unmask (skipped due to only_if)
(skipped due to only_if)
Recipe: nw-firewall::filesystem
  * nw_base_filesystem[nw-firewall] action applyRecipe: nw-firewall::filesystem
  * nw_base_filesystem[nw-firewall] action apply (up to date)
(up to date)
Recipe: nw-firewall::services
  * service[iptables] action enableRecipe: nw-firewall::services
  * service[iptables] action enable (up to date)
(up to date)
  * service[iptables] action start * service[iptables] action start (up to date)
(up to date)
  * service[ip6tables] action enable * service[ip6tables] action enable (up to
date)
(up to date)
  * service[ip6tables] action start * service[ip6tables] action start (up to date)
(up to date)
Recipe: nw-firewall::config

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* template[/etc/netwitness/firewall.cfg] action createRecipe: nw-firewall::config
* template[/etc/netwitness/firewall.cfg] action create (up to date)
(up to date)
* file[/etc/sysconfig/iptables] action create * file[/etc/sysconfig/iptables]
action create (skipped due to not_if)
(skipped due to not_if)
* file[/etc/sysconfig/ip6tables] action create * file[/etc/sysconfig/ip6tables]
action create (skipped due to not_if)
(skipped due to not_if)
* service[iptables] action nothing * service[iptables] action nothing (skipped
due to action :nothing)
(skipped due to action :nothing)
* service[ip6tables] action nothing * service[ip6tables] action nothing (skipped
due to action :nothing)
(skipped due to action :nothing)
Recipe: nw-ntp::packages
* yum_package[ntp] action installRecipe: nw-ntp::packages
* yum_package[ntp] action install (up to date)
(up to date)
Recipe: nw-ntp::filesystem
* nw_base_filesystem[nw-ntp] action applyRecipe: nw-ntp::filesystem
* nw_base_filesystem[nw-ntp] action apply (up to date)
(up to date)
Recipe: nw-ntp::config
* service[ntpddate] action nothingRecipe: nw-ntp::config
* service[ntpddate] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* service[ntpd] action nothing * service[ntpd] action nothing (skipped due to
action :nothing)
(skipped due to action :nothing)
* execute[ntpddate_sync] action nothing * execute[ntpddate_sync] action nothing
(skipped due to action :nothing)
(skipped due to action :nothing)
* template[functional /etc/ntp/step-tickers] action create * template[functional
/etc/ntp/step-tickers] action create (up to date)
(up to date)
* template[empty /etc/ntp/step-tickers] action create * template[empty
/etc/ntp/step-tickers] action create (skipped due to only_if)
(skipped due to only_if)
* template[/etc/ntp.conf] action create * template[/etc/ntp.conf] action create
(up to date)
(up to date)
Recipe: nw-ntp::services
* systemd_service[ntpddate-opts-managed] action createRecipe: nw-ntp::services
* systemd_service[ntpddate-opts-managed] action create
* directory[/etc/systemd/system/ntpddate.service.d] action create
* directory[/etc/systemd/system/ntpddate.service.d] action create (up to date)
(up to date)
* execute[ntpddate-opts-managed.service-systemd-reload] action nothing *
execute[ntpddate-opts-managed.service-systemd-reload] action nothing (skipped due to

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action :nothing)
  (skipped due to action :nothing)
    * file[/etc/systemd/system/ntpdate.service.d/ntpdate-opts-managed.conf] action
create    * file[/etc/systemd/system/ntpdate.service.d/ntpdate-opts-managed.conf]
action create (up to date)
  (up to date)
    (up to date)
    (up to date)
    * service[ntpdate] action disable * service[ntpdate] action disable (up to date)
(up to date)
  * systemd_service[ntpd-opts-managed] action create *
systemd_service[ntpd-opts-managed] action create
  * directory[/etc/systemd/system/ntpd.service.d] action create
  * directory[/etc/systemd/system/ntpd.service.d] action create (up to date)
(up to date)
  * execute[ntpd-opts-managed.service-systemd-reload] action nothing *
execute[ntpd-opts-managed.service-systemd-reload] action nothing (skipped due to
action :nothing)
(skipped due to action :nothing)
  * file[/etc/systemd/system/ntpd.service.d/ntpd-opts-managed.conf] action create
  * file[/etc/systemd/system/ntpd.service.d/ntpd-opts-managed.conf] action create
(up to date)
(up to date)
  (up to date)
  (up to date)
  * service[ntpd] action enable * service[ntpd] action enable (up to date)
(up to date)
  * service[ntpd] action start * service[ntpd] action start (up to date)
(up to date)
Recipe: nw-ntp::kparam
  * template[/etc/sysctl.d/100-nw-ntp.conf] action createRecipe: nw-ntp::kparam
  * template[/etc/sysctl.d/100-nw-ntp.conf] action create (skipped due to not_if)
(skipped due to not_if)
Recipe: nw-pki::accounts
  * group[netwitness] action createRecipe: nw-pki::accounts
  * group[netwitness] action create (up to date)
(up to date)
  * linux_user[netwitness] action create * linux_user[netwitness] action create (up
to date)
(up to date)
Recipe: nw-pki::groups
  * group[nwpki] action createRecipe: nw-pki::groups
  * group[nwpki] action create (up to date)
(up to date)
Recipe: nw-pki::packages
  * yum_package[rsa-nw-security-cli] action installRecipe: nw-pki::packages
  * yum_package[rsa-nw-security-cli] action install (up to date)
(up to date)
Recipe: nw-pki::filesystem
  * nw_base_filesystem[nw-pki] action applyRecipe: nw-pki::filesystem

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* nw_base_filesystem[nw-pki] action apply
* directory[/etc/netwitness] action create
* directory[/etc/netwitness] action create
  - change mode from '0755' to '0750'
  - change owner from 'root' to 'netwitness'
  - change group from 'root' to 'netwitness'
  - change mode from '0755' to '0750'
  - change owner from 'root' to 'netwitness'
  - change group from 'root' to 'netwitness'
  - restore selinux security context
  - restore selinux security context

* directory[/etc/netwitness/ng] action create
action create
  - change mode from '0755' to '0750'
  - change owner from 'root' to 'netwitness'
  - change group from 'root' to 'nwpki'
  - change mode from '0755' to '0750'
  - change owner from 'root' to 'netwitness'
  - change group from 'root' to 'nwpki'
  - restore selinux security context
  - restore selinux security context

* directory[/etc/pki/nw] action create
(up to date)
* directory[/etc/pki/nw] action create
(up to date)
* directory[/etc/pki/nw/ca] action create
create (up to date)
* directory[/etc/pki/nw/ca] action
(up to date)
* directory[/etc/pki/nw/nwe-ca] action create
action create (up to date)
* directory[/etc/pki/nw/nwe-ca]
(up to date)
* directory[/etc/pki/nw/node] action create
action create (up to date)
* directory[/etc/pki/nw/node]
(up to date)
* directory[/etc/pki/nw/carlos] action create
action create (up to date)
* directory[/etc/pki/nw/carlos]
(up to date)
* directory[/etc/pki/nw/trust] action create
action create (up to date)
* directory[/etc/pki/nw/trust]
(up to date)
* directory[/etc/pki/nw/trust/import] action create
*
directory[/etc/pki/nw/trust/import] action create (up to date)
(up to date)
* directory[/etc/pki/nw/nwe-trust] action create
*
directory[/etc/pki/nw/nwe-trust] action create (up to date)
(up to date)
* directory[/etc/pki/nw/nwe-trust/import] action create
*
directory[/etc/pki/nw/nwe-trust/import] action create (up to date)
(up to date)

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* directory[/etc/pki/nw/peer] action create * directory[/etc/pki/nw/peer]
action create (up to date)
* directory[/etc/pki/nw/service] action create *
directory[/etc/pki/nw/service] action create (up to date)
(up to date)
* directory[/etc/pki/nw/core] action create * directory[/etc/pki/nw/core]
action create (up to date)
(up to date)
* directory[/etc/pki/nw/rabbitmq] action create *
directory[/etc/pki/nw/rabbitmq] action create (up to date)
(up to date)
* directory[/etc/pki/nw/mongo] action create * directory[/etc/pki/nw/mongo]
action create (up to date)
(up to date)
* directory[/etc/pki/nw/postgresql] action create *
directory[/etc/pki/nw/postgresql] action create (up to date)
(up to date)
* directory[/etc/pki/nw/salt] action create * directory[/etc/pki/nw/salt]
action create (up to date)
(up to date)
* directory[/etc/pki/nw/web] action create * directory[/etc/pki/nw/web]
action create (up to date)
(up to date)
* directory[/opt/rsa] action create * directory[/opt/rsa] action create (up
to date)
(up to date)
* directory[/opt/rsa/carlos] action create * directory[/opt/rsa/carlos]
action create (up to date)
(up to date)

```

Recipe: nw-pki::ca_stage

```

* file[/etc/pki/nw/ca/nwca-cert.info] action createRecipe: nw-pki::ca_stage
* file[/etc/pki/nw/ca/nwca-cert.info] action create (up to date)
(up to date)
* file[/etc/pki/nw/ca/nwca-key.pem] action nothing *
file[/etc/pki/nw/ca/nwca-key.pem] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* file[/etc/pki/nw/ca/nwca-cert.pem] action nothing *
file[/etc/pki/nw/ca/nwca-cert.pem] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* remote_file[ca-key[ext]:/etc/pki/nw/ca/nwca-key.pem] action create *
remote_file[ca-key[ext]:/etc/pki/nw/ca/nwca-key.pem] action create (skipped due to
only_if)
(skipped due to only_if)
* remote_file[ca-cert[ext]:/etc/pki/nw/ca/nwca-cert.pem] action create *
remote_file[ca-cert[ext]:/etc/pki/nw/ca/nwca-cert.pem] action create (skipped due to
only_if)
(skipped due to only_if)

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* execute[init-root-ca:/etc/pki/nw/ca/nwca-cert.pem] action run *
execute[init-root-ca:/etc/pki/nw/ca/nwca-cert.pem] action run (skipped due to
only_if)
(skipped due to only_if)
* execute[init-endpoint-root-ca:/etc/pki/nw/nwe-ca/nwerootca-cert.pem] action run
* execute[init-endpoint-root-ca:/etc/pki/nw/nwe-ca/nwerootca-cert.pem] action run
(skipped due to only_if)
(skipped due to only_if)
* salt_master_fileservers[ca-cert[remote]:/etc/pki/nw/ca/nwca-cert.pem] action
fetch * salt_master_fileservers[ca-cert[remote]:/etc/pki/nw/ca/nwca-cert.pem] action
fetch
* execute[salt-fetch:nwpci/ca/nwca-cert.pem] action run
* execute[salt-fetch:nwpci/ca/nwca-cert.pem] action run (up to date)
(up to date)
(up to date)
(up to date)
* salt_master_fileservers[ss-ca-cert[remote]:/etc/pki/nw/ca/ssca-cert.pem] action
fetch * salt_master_fileservers[ss-ca-cert[remote]:/etc/pki/nw/ca/ssca-cert.pem]
action fetch
* execute[salt-fetch:nwpci/ca/ssca-cert.pem] action run
* execute[salt-fetch:nwpci/ca/ssca-cert.pem] action run (up to date)
(up to date)
(up to date)
(up to date)
* execute[ca-key[dev]:/etc/pki/nw/ca/nwca-key.pem] action run *
execute[ca-key[dev]:/etc/pki/nw/ca/nwca-key.pem] action run (skipped due to only_if)
(skipped due to only_if)
* execute[ca-cert[dev]:/etc/pki/nw/ca/nwca-cert.pem] action run *
execute[ca-cert[dev]:/etc/pki/nw/ca/nwca-cert.pem] action run (skipped due to
only_if)
(skipped due to only_if)
Recipe: nw-pki::migrate
* remote_file[nodezero-key:/etc/pki/nw/node/node-key.pem] action createRecipe:
nw-pki::migrate
* remote_file[nodezero-key:/etc/pki/nw/node/node-key.pem] action create (skipped
due to only_if)
(skipped due to only_if)
* execute[nodezero-key-pkcs8:/etc/pki/nw/node/node-key.pem.pkcs8] action run *
execute[nodezero-key-pkcs8:/etc/pki/nw/node/node-key.pem.pkcs8] action run (skipped
due to only_if)
(skipped due to only_if)
* remote_file[nodezero-cert:/etc/pki/nw/node/node-cert.pem] action create *
remote_file[nodezero-cert:/etc/pki/nw/node/node-cert.pem] action create (skipped due
to only_if)
(skipped due to only_if)
* file[/etc/pki/nw/node/node-cert.chain] action create *
file[/etc/pki/nw/node/node-cert.chain] action create (skipped due to only_if)
(skipped due to only_if)
Recipe: nw-pki::certificates
* nw_pki_certificate[/etc/pki/nw/rabbitmq/rabbitmq-server-cert.pem] action

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createRecipe: nw-pki::certificates
  * nw_pki_certificate[/etc/pki/nw/rabbitmq/rabbitmq-server-cert.pem] action create
(skipped due to not_if)
(skipped due to not_if)
  * nw_pki_certificate[/etc/pki/nw/node/node-cert.pem] action create *
nw_pki_certificate[/etc/pki/nw/node/node-cert.pem] action create (skipped due to
not_if)
(skipped due to not_if)
Recipe: nw-pki::keystores
  * file[/etc/pki/nw/node/node.jks] action nothingRecipe: nw-pki::keystores
  * file[/etc/pki/nw/node/node.jks] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
  * nw_pki_keystore[/etc/pki/nw/node/node.jks] action create *
nw_pki_keystore[/etc/pki/nw/node/node.jks] action create (skipped due to only_if)
(skipped due to only_if)
  * ruby_block[set-nw-base-service-password] action nothing *
ruby_block[set-nw-base-service-password] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
  * file[/etc/pki/nw/node/node.p12] action nothing *
file[/etc/pki/nw/node/node.p12] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
  * nw_pki_keystore[/etc/pki/nw/node/node.p12] action create *
nw_pki_keystore[/etc/pki/nw/node/node.p12] action create (skipped due to only_if)
(skipped due to only_if)
  * ruby_block[set-nw-base-service-password] action nothing *
ruby_block[set-nw-base-service-password] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
  * file[/etc/pki/nw/node/node.pem] action nothing *
file[/etc/pki/nw/node/node.pem] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
  * nw_pki_keystore[/etc/pki/nw/node/node.pem] action create *
nw_pki_keystore[/etc/pki/nw/node/node.pem] action create (skipped due to only_if)
(skipped due to only_if)
  * ruby_block[set-nw-base-service-password] action nothing *
ruby_block[set-nw-base-service-password] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
  * file[/etc/pki/nw/carlos/carlos.p12] action nothing *
file[/etc/pki/nw/carlos/carlos.p12] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
  * nw_pki_keystore[/etc/pki/nw/carlos/carlos.p12] action create *
nw_pki_keystore[/etc/pki/nw/carlos/carlos.p12] action create (skipped due to
only_if)
(skipped due to only_if)
  * ruby_block[set-nw-base-service-password] action nothing *
ruby_block[set-nw-base-service-password] action nothing (skipped due to action
:nothing)
(skipped due to action :nothing)
```

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* nw_pki_symlink[/opt/rsa/carlos/keystore] action create *
nw_pki_symlink[/opt/rsa/carlos/keystore] action create
* directory[/opt/rsa/carlos] action create
* directory[/opt/rsa/carlos] action create (up to date)
(up to date)
* link[/opt/rsa/carlos/keystore] action create *
link[/opt/rsa/carlos/keystore] action create (up to date)
(up to date)
(up to date)
* nw_pki_symlink[/opt/rsa/carlos/keystore.p12] action create *
nw_pki_symlink[/opt/rsa/carlos/keystore.p12] action create
* directory[/opt/rsa/carlos] action create
* directory[/opt/rsa/carlos] action create (up to date)
(up to date)
* link[/opt/rsa/carlos/keystore.p12] action create *
link[/opt/rsa/carlos/keystore.p12] action create (up to date)
(up to date)
(up to date)
Recipe: nw-pki::truststores
* nw_pki_truststore[/etc/pki/nw/trust/truststore.jks] action createRecipe:
nw-pki::truststores
* nw_pki_truststore[/etc/pki/nw/trust/truststore.jks] action create
* directory[/etc/pki/nw/trust] action create
* directory[/etc/pki/nw/trust] action create (up to date)
(up to date)
* execute[export:/etc/pki/nw/trust/truststore.jks:nwca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.jks:nwca-cert] action run (skipped due
to only_if)
(skipped due to only_if)
* execute[export:/etc/pki/nw/trust/truststore.jks:ssca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.jks:ssca-cert] action run (skipped due
to only_if)
(skipped due to only_if)
(up to date)
(up to date)
* nw_pki_truststore[/etc/pki/nw/trust/truststore.p12] action create *
nw_pki_truststore[/etc/pki/nw/trust/truststore.p12] action create
* directory[/etc/pki/nw/trust] action create
* directory[/etc/pki/nw/trust] action create (up to date)
(up to date)
* execute[export(append):/etc/pki/nw/trust/truststore.p12:nwca-cert] action run
* execute[export(append):/etc/pki/nw/trust/truststore.p12:nwca-cert] action run
(skipped due to only_if)
(skipped due to only_if)
* execute[export:/etc/pki/nw/trust/truststore.p12:nwca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.p12:nwca-cert] action run (skipped due
to only_if)
(skipped due to only_if)

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* execute[export(append):/etc/pki/nw/trust/truststore.p12:ssca-cert] action run
* execute[export(append):/etc/pki/nw/trust/truststore.p12:ssca-cert] action run
(skipped due to only_if)
(skipped due to only_if)
* execute[export:/etc/pki/nw/trust/truststore.p12:ssca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.p12:ssca-cert] action run (skipped due
to only_if)
(skipped due to only_if)
(up to date)
(up to date)
* nw_pki_truststore[/etc/pki/nw/trust/truststore.pem] action create *
nw_pki_truststore[/etc/pki/nw/trust/truststore.pem] action create
* directory[/etc/pki/nw/trust] action create
* directory[/etc/pki/nw/trust] action create (up to date)
(up to date)
* execute[export:/etc/pki/nw/trust/truststore.pem:nwca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.pem:nwca-cert] action run (skipped due
to only_if)
(skipped due to only_if)
* execute[export:/etc/pki/nw/trust/truststore.pem:ssca-cert] action run *
execute[export:/etc/pki/nw/trust/truststore.pem:ssca-cert] action run (skipped due
to only_if)
(skipped due to only_if)
(up to date)
(up to date)
* nw_pki_truststore[/etc/pki/nw/nwe-trust/truststore.p12] action create *
nw_pki_truststore[/etc/pki/nw/nwe-trust/truststore.p12] action create
* directory[/etc/pki/nw/nwe-trust] action create
* directory[/etc/pki/nw/nwe-trust] action create (up to date)
(up to date)
* execute[export(append):/etc/pki/nw/nwe-trust/truststore.p12:nwrootca-cert]
action run *
execute[export(append):/etc/pki/nw/nwe-trust/truststore.p12:nwrootca-cert] action
run (skipped due to only_if)
(skipped due to only_if)
* execute[export:/etc/pki/nw/nwe-trust/truststore.p12:nwrootca-cert] action run
* execute[export:/etc/pki/nw/nwe-trust/truststore.p12:nwrootca-cert] action run
(skipped due to only_if)
(skipped due to only_if)
(up to date)
(up to date)
* nw_pki_truststore[/etc/pki/nw/nwe-trust/truststore.pem] action create *
nw_pki_truststore[/etc/pki/nw/nwe-trust/truststore.pem] action create
* directory[/etc/pki/nw/nwe-trust] action create
* directory[/etc/pki/nw/nwe-trust] action create (up to date)
(up to date)
* execute[export:/etc/pki/nw/nwe-trust/truststore.pem:nwrootca-cert] action run
* execute[export:/etc/pki/nw/nwe-trust/truststore.pem:nwrootca-cert] action run
(skipped due to only_if)
(skipped due to only_if)

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    (up to date)
    (up to date)
    * execute[update-ca-trust] action nothing * execute[update-ca-trust] action
nothing (skipped due to action :nothing)
    (skipped due to action :nothing)
    * remote_file[/etc/pki/ca-trust/source/anchors/nwca-cert.pem] action create *
remote_file[/etc/pki/ca-trust/source/anchors/nwca-cert.pem] action create (up to
date)
    (up to date)
    * remote_file[/etc/pki/ca-trust/source/anchors/ssca-cert.pem] action create *
remote_file[/etc/pki/ca-trust/source/anchors/ssca-cert.pem] action create (up to
date)
    (up to date)
Recipe: nw-pki::trustpeer
    * salt_master_fileservers[retrieve-peer-cert] action fetchRecipe: nw-pki::trustpeer
    * salt_master_fileservers[retrieve-peer-cert] action fetch
    * execute[salt-fetch:nwpki/trustpeer/node-cert.pem] action run
    * execute[salt-fetch:nwpki/trustpeer/node-cert.pem] action run (up to date)
    (up to date)
    (up to date)
    (up to date)
    * file[/etc/pki/nw/peer/admin-cert.pem] action create *
file[/etc/pki/nw/peer/admin-cert.pem] action create (skipped due to only_if)
    (skipped due to only_if)
Recipe: nw-pki::tokencert
    * salt_master_fileservers[retrieve-tokenissuer-cert] action fetchRecipe:
nw-pki::tokencert
    * salt_master_fileservers[retrieve-tokenissuer-cert] action fetch
    * execute[salt-fetch:nwpki/tokenissuer/rsa-security-server-cert.pem] action run
    * execute[salt-fetch:nwpki/tokenissuer/rsa-security-server-cert.pem] action run
    (up to date)
    (up to date)
    (up to date)
    (up to date)
    * execute[export-tokenissuer-cert] action run * execute[export-tokenissuer-cert]
action run (skipped due to only_if)
    (skipped due to only_if)
Recipe: nw-pki::kparam
    * template[/etc/sysctl.d/100-nw-pki.conf] action createRecipe: nw-pki::kparam
    * template[/etc/sysctl.d/100-nw-pki.conf] action create (skipped due to not_if)
    (skipped due to not_if)
Recipe: salt-minion::packages
    * yum_package[salt-minion] action installRecipe: salt-minion::packages
    * yum_package[salt-minion] action install (up to date)
    (up to date)
    * yum_package[salt] action install * yum_package[salt] action install (up to
date)
    (up to date)
    * yum_package[python-setuptools] action install * yum_package[python-setuptools]
action install (up to date)

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(up to date)
* yum_package[python2-pyOpenSSL] action install * yum_package[python2-pyOpenSSL]
action install (up to date)
(up to date)
Recipe: salt-minion::filesystem
* nw_base_filesystem[salt-minion] action applyRecipe: salt-minion::filesystem
* nw_base_filesystem[salt-minion] action apply (up to date)
(up to date)
Recipe: salt-minion::config
* execute[patch-rsax931-py] action runRecipe: salt-minion::config
* execute[patch-rsax931-py] action run (skipped due to only_if)
(skipped due to only_if)
Recipe: salt-minion::services
* systemd_service[salt-minion-opts-managed] action createRecipe:
salt-minion::services
* systemd_service[salt-minion-opts-managed] action create
* directory[/etc/systemd/system/salt-minion.service.d] action create
* directory[/etc/systemd/system/salt-minion.service.d] action create (up to
date)
(up to date)
* execute[salt-minion-opts-managed.service-systemd-reload] action nothing *
execute[salt-minion-opts-managed.service-systemd-reload] action nothing (skipped due
to action :nothing)
(skipped due to action :nothing)
* file[/etc/systemd/system/salt-minion.service.d/salt-minion-opts-managed.conf]
action create *
file[/etc/systemd/system/salt-minion.service.d/salt-minion-opts-managed.conf] action
create (up to date)
(up to date)
(up to date)
(up to date)
* service[salt-minion] action enable * service[salt-minion] action enable (up to
date)
(up to date)
* service[salt-minion] action start * service[salt-minion] action start (up to
date)
(up to date)
Recipe: salt-minion::kparam
* template[/etc/sysctl.d/100-salt-minion.conf] action createRecipe:
salt-minion::kparam
* template[/etc/sysctl.d/100-salt-minion.conf] action create (skipped due to
not_if)
(skipped due to not_if)
Recipe: nw-hwrpm::packages
* yum_package[MegaCli] action installRecipe: nw-hwrpm::packages
* yum_package[MegaCli] action install (up to date)
(up to date)
* yum_package[OpenIPMI] action install * yum_package[OpenIPMI] action install (up
to date)
(up to date)

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* yum_package[device-mapper-multipath] action install *
yum_package[device-mapper-multipath] action install (up to date)
(up to date)
* yum_package[ipmitool] action install * yum_package[ipmitool] action install (up
to date)
(up to date)
* yum_package[lm_sensors] action install * yum_package[lm_sensors] action install
(up to date)
(up to date)
Recipe: nw-hwrpm::configure
* script[fixStartScript] action runRecipe: nw-hwrpm::configure
* script[fixStartScript] action run (skipped due to only_if)
(skipped due to only_if)
Recipe: nw-hwrpm::filesystem
* nw_base_filesystem[nw-hwrpm] action applyRecipe: nw-hwrpm::filesystem
* nw_base_filesystem[nw-hwrpm] action apply (up to date)
(up to date)
Recipe: nw-hwrpm::kparam
* template[/etc/sysctl.d/100-nw-hwrpm.conf] action createRecipe: nw-hwrpm::kparam
* template[/etc/sysctl.d/100-nw-hwrpm.conf] action create (skipped due to not_if)
(skipped due to not_if)
Recipe: nw-java::packages
* yum_package[java-1.8.0-openjdk] action installRecipe: nw-java::packages
* yum_package[java-1.8.0-openjdk] action install (up to date)
(up to date)
Recipe: nw-java::filesystem
* nw_base_filesystem[nw-java] action applyRecipe: nw-java::filesystem
* nw_base_filesystem[nw-java] action apply (up to date)
(up to date)
Recipe: nw-java::fips
* cookbook_file[/usr/lib/jvm/jre/lib/security/java.security] action createRecipe:
nw-java::fips
* cookbook_file[/usr/lib/jvm/jre/lib/security/java.security] action create (up to
date)
(up to date)
* cookbook_file[/usr/lib/jvm/jre/lib/ext/jcmFIPS-6.2.2.1.jar] action create *
cookbook_file[/usr/lib/jvm/jre/lib/ext/jcmFIPS-6.2.2.1.jar] action create (up to
date)
(up to date)
* cookbook_file[/usr/lib/jvm/jre/lib/ext/cryptojce-6.2.2.1.jar] action create *
cookbook_file[/usr/lib/jvm/jre/lib/ext/cryptojce-6.2.2.1.jar] action create (up to
date)
(up to date)
* cookbook_file[/usr/lib/jvm/jre/lib/ext/cryptojcommon-6.2.2.1.jar] action create
* cookbook_file[/usr/lib/jvm/jre/lib/ext/cryptojcommon-6.2.2.1.jar] action create
(up to date)
(up to date)
Recipe: rsa-audit::packages
* yum_package[rsa-protobufs-rt] action installRecipe: rsa-audit::packages
* yum_package[rsa-protobufs-rt] action install (up to date)

```

```

(up to date)
* yum_package[rsa-audit-rt] action install * yum_package[rsa-audit-rt] action
install (up to date)
(up to date)
Recipe: rsa-audit::filesystem
* nw_base_filesystem[rsa-audit] action applyRecipe: rsa-audit::filesystem
* nw_base_filesystem[rsa-audit] action apply (up to date)
(up to date)
Recipe: rsa-audit::services
* systemd_service[rsyslog-opts-managed] action createRecipe: rsa-audit::services
* systemd_service[rsyslog-opts-managed] action create (skipped due to not_if)
(skipped due to not_if)
* service[rsyslog] action enable * service[rsyslog] action enable (up to date)
(up to date)
* service[rsyslog] action start * service[rsyslog] action start (up to date)
(up to date)
Recipe: rsa-audit::config
* directory[/etc/rsyslog.d] action createRecipe: rsa-audit::config
* directory[/etc/rsyslog.d] action create (up to date)
(up to date)
* service[rsyslog] action nothing * service[rsyslog] action nothing (skipped due
to action :nothing)
(skipped due to action :nothing)
* cookbook_file[/etc/logrotate.d/syslog] action create *
cookbook_file[/etc/logrotate.d/syslog] action create (up to date)
(up to date)
* cookbook_file[/etc/rsyslog.d/rsa-udp-50514.conf] action create *
cookbook_file[/etc/rsyslog.d/rsa-udp-50514.conf] action create (up to date)
(up to date)
* template[/etc/rsyslog.d/rsa-sa-audit.conf] action create *
template[/etc/rsyslog.d/rsa-sa-audit.conf] action create (up to date)
(up to date)
Recipe: rsa-audit::kparam
* template[/etc/sysctl.d/100-rsa-audit.conf] action createRecipe:
rsa-audit::kparam
* template[/etc/sysctl.d/100-rsa-audit.conf] action create (skipped due to not_if)
(skipped due to not_if)
Recipe: rsa-sms-runtime::packages
* yum_package[rsa-nw-sdk] action installRecipe: rsa-sms-runtime::packages
* yum_package[rsa-nw-sdk] action install (up to date)
(up to date)
* yum_package[rsa-protobufs-rt] action install * yum_package[rsa-protobufs-rt]
action install (up to date)
(up to date)
* yum_package[rsa-sms-runtime-rt] action install *
yum_package[rsa-sms-runtime-rt] action install (up to date)
(up to date)
Recipe: rsa-sms-runtime::filesystem
* nw_base_filesystem[rsa-sms-runtime] action applyRecipe:
rsa-sms-runtime::filesystem

```

```

* nw_base_filesystem[rsa-sms-runtime] action apply
* link[/usr/lib64/libjvm.so] action create
* link[/usr/lib64/libjvm.so] action create (up to date)
(up to date)
  (up to date)
  (up to date)
Recipe: rsa-sms-runtime::federation
* nw_rabbitmq_federation[carlos-upstream-78592bdc-1cd0-4391-b152-2012dccc3fda]
action createRecipe: rsa-sms-runtime::federation
* nw_rabbitmq_federation[carlos-upstream-78592bdc-1cd0-4391-b152-2012dccc3fda]
action create
  Recipe: <Dynamically Defined Resource>
  * nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property
  Recipe: <Dynamically Defined Resource>
  * nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property
  * ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run
  * ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run
  - execute the ruby block get-config-property
nw.security-client:platform.deployment.password
  - execute the ruby block get-config-property
nw.security-client:platform.deployment.password

* nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property * nw_base_execute_client[get
platform.deployment.password property from config server] action get_config_property
* ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run
* ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run (skipped due to not_if)
(skipped due to not_if)
  (up to date)
  (up to date)
  - Adding federation upstream definition for
amqps://172.18.16.145:5671?auth_mechanism=external - Adding federation upstream
definition for amqps://172.18.16.145:5671?auth_mechanism=external
* nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property
* nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property
* ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run
* ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run (skipped due to not_if)
(skipped due to not_if)

```

```

    (up to date)
    (up to date)
    * nw_base_execute_client[get platform.deployment.password property from config
server] action get_config_property      * nw_base_execute_client[get
platform.deployment.password property from config server] action get_config_property
    * ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run
    * ruby_block[get-config-property
nw.security-client:platform.deployment.password] action run (skipped due to not_if)
    (skipped due to not_if)
    (up to date)
    (up to date)
    - Adding federation policy definition for
carlos-upstream-78592bdc-1cd0-4391-b152-2012dccc3fda      - Adding federation policy
definition for carlos-upstream-78592bdc-1cd0-4391-b152-2012dccc3fda

```

Recipe: rsa-sms-runtime::collectd

```

* service[collectd] action nothingRecipe: rsa-sms-runtime::collectd
* service[collectd] action nothing (skipped due to action :nothing)
(skipped due to action :nothing)
* directory[/var/netwitness/collectd/rrd] action create *
directory[/var/netwitness/collectd/rrd] action create
  - change mode from '0755' to '0644'
  - change mode from '0755' to '0644'
  - restore selinux security context
  - restore selinux security context

* cookbook_file[/etc/collectd.d/appliance.conf] action create *
cookbook_file[/etc/collectd.d/appliance.conf] action create (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/appliance_diskraid.conf] action create *
cookbook_file[/etc/collectd.d/appliance_diskraid.conf] action create (up to date)
(up to date)
* file[/etc/collectd.d/_collectd_filter.conf] action delete *
file[/etc/collectd.d/_collectd_filter.conf] action delete (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/_collectd_pre_filter.conf] action create *
cookbook_file[/etc/collectd.d/_collectd_pre_filter.conf] action create (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/_collectd_logfile.conf.disabled] action create *
cookbook_file[/etc/collectd.d/_collectd_logfile.conf.disabled] action create (up to
date)
(up to date)
* cookbook_file[/etc/collectd.d/MessageBus.conf] action create *
cookbook_file[/etc/collectd.d/MessageBus.conf] action create (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/MessageBusWriteModule.conf] action create *
cookbook_file[/etc/collectd.d/MessageBusWriteModule.conf] action create (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/SampleReadModule.conf.disabled] action create *

```

```

cookbook_file[/etc/collectd.d/SampleReadModule.conf.disabled] action create (up to
date)
(up to date)
* cookbook_file[/etc/collectd.d/SampleWriteModule.conf.disabled] action create *
cookbook_file[/etc/collectd.d/SampleWriteModule.conf.disabled] action create (up to
date)
(up to date)
* cookbook_file[/etc/collectd.d/SampleEsmReader.conf.disabled] action create *
cookbook_file[/etc/collectd.d/SampleEsmReader.conf.disabled] action create (up to
date)
(up to date)
* cookbook_file[/etc/collectd.d/MultipleHostStatEmulator.conf.disabled] action
create * cookbook_file[/etc/collectd.d/MultipleHostStatEmulator.conf.disabled]
action create (up to date)
(up to date)
* directory[/usr/lib/collectd/python/comp_modules] action create *
directory[/usr/lib/collectd/python/comp_modules] action create (up to date)
(up to date)
* remote_file[/usr/lib/collectd/python/comp_modules/cs_appliance.py] action create
* remote_file[/usr/lib/collectd/python/comp_modules/cs_appliance.py] action create
(up to date)
(up to date)
* cookbook_file[/etc/collectd.d/NwCompositeStats.conf] action create *
cookbook_file[/etc/collectd.d/NwCompositeStats.conf] action create (up to date)
(up to date)
* cookbook_file[/etc/collectd.d/_collectd_java.conf] action create *
cookbook_file[/etc/collectd.d/_collectd_java.conf] action create (up to date)
(up to date)
Recipe: rsa-sms-runtime::kparam
* template[/etc/sysctl.d/100-rsa-sms-runtime.conf] action createRecipe:
rsa-sms-runtime::kparam
* template[/etc/sysctl.d/100-rsa-sms-runtime.conf] action create (skipped due to
not_if)
(skipped due to not_if)
Recipe: nw-rabbitmq::accounts
* group[rabbitmq] action createRecipe: nw-rabbitmq::accounts
* group[rabbitmq] action create (up to date)
(up to date)
* linux_user[rabbitmq] action create * linux_user[rabbitmq] action create (up to
date)
(up to date)
Recipe: nw-rabbitmq::groups
* group[nwpki] action createRecipe: nw-rabbitmq::groups
* group[nwpki] action create (up to date)
(up to date)
Recipe: nw-rabbitmq::packages
* yum_package[rabbitmq-server] action installRecipe: nw-rabbitmq::packages
* yum_package[rabbitmq-server] action install (up to date)
(up to date)
* yum_package[erlang] action install * yum_package[erlang] action install (up to

```

```

date)
(up to date)
Recipe: nw-rabbitmq::systemd
* cookbook_file[/lib/systemd/system/rabbitmq-server.service] action createRecipe:
nw-rabbitmq::systemd
* cookbook_file[/lib/systemd/system/rabbitmq-server.service] action create
- update content in file /lib/systemd/system/rabbitmq-server.service from 35dd18
to cca68b
--- /lib/systemd/system/rabbitmq-server.service      2018-01-17
14:17:02.000000000 +0000
+++ /lib/systemd/system/.chef-rabbitmq-server20191023-18229-1khf0cm.service
2019-10-23 11:39:16.696315655 +0000
@@ -1,6 +1,7 @@
[Unit]
Description=RabbitMQ broker
After=syslog.target network.target
+Wants=network.target

[Service]
Type=notify
@@ -8,18 +9,9 @@
Group=rabbitmq
NotifyAccess=all
TimeoutStartSec=3600
-# The following setting will automatically restart RabbitMQ
-# in the event of a failure. systemd service restarts are not a
-# replacement for service monitoring. Please see
-# http://www.rabbitmq.com/monitoring.html
-Restart=on-failure
-RestartSec=10
WorkingDirectory=/var/lib/rabbitmq
-ExecStart=/usr/sbin/rabbitmq-server
-ExecStop=/usr/sbin/rabbitmqctl stop
-ExecStop=/bin/sh -c "while ps -p $MAINPID >/dev/null 2>&1; do sleep 1; done"
-# See rabbitmq/rabbitmq-server-release#51
-SuccessExitStatus=69
+ExecStart=/usr/lib/rabbitmq/bin/rabbitmq-server
+ExecStop=/usr/lib/rabbitmq/bin/rabbitmqctl stop

[Install]
WantedBy=multi-user.target
- update content in file /lib/systemd/system/rabbitmq-server.service from 35dd18
to cca68b
--- /lib/systemd/system/rabbitmq-server.service      2018-01-17
14:17:02.000000000 +0000
+++ /lib/systemd/system/.chef-rabbitmq-server20191023-18229-1khf0cm.service
2019-10-23 11:39:16.696315655 +0000
@@ -1,6 +1,7 @@
[Unit]
Description=RabbitMQ broker

```


After=syslog.target network.target
+Wants=network.target

```
[Service]
Type=notify
@@ -8,18 +9,9 @@
Group=rabbitmq
NotifyAccess=all
TimeoutStartSec=3600
-# The following setting will automatically restart RabbitMQ
-# in the event of a failure. systemd service restarts are not a
-# replacement for service monitoring. Please see
-# http://www.rabbitmq.com/monitoring.html
-Restart=on-failure
-RestartSec=10
WorkingDirectory=/var/lib/rabbitmq
-ExecStart=/usr/sbin/rabbitmq-server
-ExecStop=/usr/sbin/rabbitmqctl stop
-ExecStop=/bin/sh -c "while ps -p $MAINPID >/dev/null 2>&1; do sleep 1; done"
-# See rabbitmq/rabbitmq-server-release#51
-SuccessExitStatus=69
+ExecStart=/usr/lib/rabbitmq/bin/rabbitmq-server
+ExecStop=/usr/lib/rabbitmq/bin/rabbitmqctl stop
```

```
[Install]
WantedBy=multi-user.target
- restore selinux security context
- restore selinux security context
```

Recipe: nw-rng::systemd

- * execute[daemon_reload] action runRecipe: nw-rng::systemd
- * execute[daemon_reload] action run
 - execute systemctl --system daemon-reload
 - execute systemctl --system daemon-reload

Recipe: nw-rabbitmq::systemd

- * execute[daemon_reload] action nothingRecipe: nw-rabbitmq::systemd
 - * execute[daemon_reload] action nothing (skipped due to action :nothing)
- (skipped due to action :nothing)

Recipe: nw-rabbitmq::filesystem

- * nw_base_filesystem[nw-rabbitmq] action applyRecipe: nw-rabbitmq::filesystem
- * nw_base_filesystem[nw-rabbitmq] action apply
 - * directory[/etc/rabbitmq] action create
 - * directory[/etc/rabbitmq] action create
 - change mode from '02750' to '0750'
 - change owner from 'root' to 'rabbitmq'
 - change mode from '02750' to '0750'
 - change owner from 'root' to 'rabbitmq'
 - restore selinux security context
 - restore selinux security context

```

* directory[/etc/rabbitmq/ssl] action create * directory[/etc/rabbitmq/ssl]
action create (up to date)
(up to date)
* directory[/etc/rabbitmq/ssl/server] action create *
directory[/etc/rabbitmq/ssl/server] action create (up to date)
(up to date)
* directory[/var/netwitness/rabbitmq] action create *
directory[/var/netwitness/rabbitmq] action create
- change mode from '0755' to '0750'
- change owner from 'root' to 'rabbitmq'
- change group from 'root' to 'rabbitmq'
- change mode from '0755' to '0750'
- change owner from 'root' to 'rabbitmq'
- change group from 'root' to 'rabbitmq'
- restore selinux security context
- restore selinux security context

* link[/etc/rabbitmq/ssl/truststore.pem] action create *
link[/etc/rabbitmq/ssl/truststore.pem] action create (up to date)
(up to date)
* link[/etc/rabbitmq/ssl/server/cert.pem] action create *
link[/etc/rabbitmq/ssl/server/cert.pem] action create (up to date)
(up to date)
* link[/etc/rabbitmq/ssl/server/key.pem] action create *
link[/etc/rabbitmq/ssl/server/key.pem] action create (up to date)
(up to date)

```

Recipe: nw-rabbitmq::env_config

```

* template[/etc/rabbitmq/rabbitmq-env.conf] action createRecipe:
nw-rabbitmq::env_config
* template[/etc/rabbitmq/rabbitmq-env.conf] action create (up to date)
(up to date)

```

Recipe: nw-rabbitmq::services

```

* systemd_service[rabbitmq-server-opts-managed] action createRecipe:
nw-rabbitmq::services
* systemd_service[rabbitmq-server-opts-managed] action create (skipped due to
not_if)
(skipped due to not_if)
* service[rabbitmq-server] action enable * service[rabbitmq-server] action enable
(up to date)
(up to date)
* service[rabbitmq-server] action start * service[rabbitmq-server] action start

```

```

=====
Error executing action `start` on resource `service[rabbitmq-server]`
=====

```

Mixlib::ShellOut::ShellCommandFailed

```
-----
Expected process to exit with [0], but received '1'
---- Begin output of /usr/bin/systemctl --system start rabbitmq-server ----
STDOUT:
STDERR: Job for rabbitmq-server.service failed because the control process
exited with error code. See "systemctl status rabbitmq-server.service" and
"journalctl -xe" for details.
---- End output of /usr/bin/systemctl --system start rabbitmq-server ----
Ran /usr/bin/systemctl --system start rabbitmq-server returned 1
```

Resource Declaration:

```
-----
# In
/var/lib/netwitness/config-management/cache/cookbooks/nw-rabbitmq/recipes/services.r
b

22:  service svc do
23:    action NwBase::Global.get_service_actions_override(svc) || [:enable,
:start]
24:    provider Chef::Provider::Service::Systemd
25:    subscribes :restart, "systemd_service[#{svc}-opts-managed]",
:immediately
26:  end
27: end
```

Compiled Resource:

```
-----
# Declared in
/var/lib/netwitness/config-management/cache/cookbooks/nw-rabbitmq/recipes/services.r
b:22:in `block in from_file'
```

```
service("rabbitmq-server") do
  provider Chef::Provider::Service::Systemd
  action [:enable, :start]
  supports {:restart=>nil, :reload=>nil, :status=>nil}
  retries 0
  retry_delay 2
  default_guard_interpreter :default
  service_name "rabbitmq-server"
  enabled true
  running false
  masked false
  pattern "rabbitmq-server"
  declared_type :service
  cookbook_name "nw-rabbitmq"
  recipe_name "services"
end
```

Platform:

```
-----
```

x86_64-linux

```
=====
Error executing action `start` on resource 'service[rabbitmq-server]'
=====
```

Mixlib::ShellOut::ShellCommandFailed

Expected process to exit with [0], but received '1'

---- Begin output of /usr/bin/systemctl --system start rabbitmq-server ----
STDOUT:

STDERR: Job for rabbitmq-server.service failed because the control process
exited with error code. See "systemctl status rabbitmq-server.service" and
"journalctl -xe" for details.

---- End output of /usr/bin/systemctl --system start rabbitmq-server ----
Ran /usr/bin/systemctl --system start rabbitmq-server returned 1

Resource Declaration:

In

/var/lib/netwitness/config-management/cache/cookbooks/nw-rabbitmq/recipes/services.r
b

22: service svc do

23: action NwBase::Global.get_service_actions_override(svc) || [:enable,
:start]

24: provider Chef::Provider::Service::Systemd

25: subscribes :restart, "systemd_service[#{svc}-opts-managed]",
:immediately

26: end

27: end

Compiled Resource:

Declared in

/var/lib/netwitness/config-management/cache/cookbooks/nw-rabbitmq/recipes/services.r
b:22:in `block in from_file'

```
service("rabbitmq-server") do
  provider Chef::Provider::Service::Systemd
  action [:enable, :start]
  supports { :restart=>nil, :reload=>nil, :status=>nil }
  retries 0
  retry_delay 2
  default_guard_interpreter :default
  service_name "rabbitmq-server"
  enabled true
  running false
```

```
masked false
pattern "rabbitmq-server"
declared_type :service
cookbook_name "nw-rabbitmq"
recipe_name "services"
end
```

Platform:

```
-----
x86_64-linux
```

Running handlers:

Running handlers:

Running handlers complete

Running handlers complete

Chef Client failed. 13 resources updated in 29 seconds

Chef Client failed. 13 resources updated in 29 seconds

```
[root@xxxxxxxx ~]# systemctl status rabbitmq-server -l
? rabbitmq-server.service - RabbitMQ broker
   Loaded: loaded (/usr/lib/systemd/system/rabbitmq-server.service; enabled; vendor
  preset: disabled)
   Drop-In: /etc/systemd/system/rabbitmq-server.service.d
            +-performance-overrides.conf
   Active: failed (Result: exit-code) since Wed 2019-10-23 11:53:52 UTC; 41s ago
  Process: 23819 ExecStop=/usr/lib/rabbitmq/bin/rabbitmqctl stop (code=exited,
 status=0/SUCCESS)
  Process: 23728 ExecStart=/usr/lib/rabbitmq/bin/rabbitmq-server (code=exited,
 status=73)
   Main PID: 23728 (code=exited, status=73)
```

```
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: * epmd reports: node 'rabbit' not
running at all
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: other nodes on
78592bdc-1cd0-4391-b152-2012dccc3fda: ['rabbitmq-cli-92']
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: * suggestion: start the node
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: current node details:
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: - node name:
'rabbitmq-cli-92@I6PPDRRSADEC1'
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: - home dir: /var/lib/rabbitmq
Oct 23 11:53:52 xxxxxxxx rabbitmqctl[23819]: - cookie hash: 9SXbFFjtZAP+SMKEeRmjAA==
Oct 23 11:53:52 xxxxxxxx systemd[1]: Failed to start RabbitMQ broker.
Oct 23 11:53:52 xxxxxxxx systemd[1]: Unit rabbitmq-server.service entered failed
state.
Oct 23 11:53:52 xxxxxxxx systemd[1]: rabbitmq-server.service failed.
```