

Rocky Linux 9.5 LibreNMS

Plugins

RRDCached

```
In -s /opt/librenms/dist/rrdcached/rrdcached.service /etc/systemd/system/  
systemctl daemon-reload  
systemctl enable --now rrdcached.service
```

```
su librenms  
Inms config:set rrdcached "unix:/run/rrdcached.sock"
```

```
/opt/librenms/config.php#####
```

```
#$config['rrdcached'] = "unix:/var/run/rrdcached.sock";
```

SyslogNG

```
dnf install syslog-ng
```

```
/etc/syslog-ng/conf.d/librenms.conf#####
```

```
source s_net {  
    tcp(port(514) flags(syslog-protocol));  
    udp(port(514) flags(syslog-protocol));  
};  
  
destination d_librenms {
```

```
    program("/opt/librenms/syslog.php" template ("$HOST||$FACILITY||$PRIORITY||$LEVEL||$TAG||$R_YEAR-
$R_MONTH-$R_DAY $R_HOUR:$R_MIN:$R_SEC||$MSG||$PROGRAM\n") template-escape(yes));
};

log {
    source(s_net);
    source(s_sys);
    destination(d_librenms);
};
```

□□□□□

```
service syslog-ng restart
su librenms
Inms config:set enable_syslog true
```

□□ Nagios Plugins

```
# □□ nagios □□
sudo groupadd nagios
# □□ nagios □□□□□□□□
sudo useradd -r -s /sbin/nologin -g nagios nagios
# □□□□□□
sudo dnf install gcc make autoconf automake openssl-devel net-snmp net-snmp-utils

# □□□□□
cd /temp
wget https://github.com/nagios-plugins/nagios-plugins/releases/download/release-2.4.12/nagios-plugins-
2.4.12.tar.gz
tar -xzf nagios-plugins-2.4.12.tar.gz
cd nagios-plugins-release-2.4.9

# □□□□□
./tools/setup
./configure --with-nagios-user=nagios --with-nagios-group=nagios
make
make install
```

```
# [redacted] /opt
ln -s /usr/local/nagios/libexec /opt/nagios
```

[redacted] /opt/librenms/config.php [redacted] nagios plugins [redacted]

```
vim /opt/librenms/config.php

# [redacted]
$config['show_services'] = 1;
$config['nagios_plugins'] = "/usr/local/nagios/libexec";
```

[redacted] /etc/cron.d/librenms

```
vim /etc/cron.d/librenms

# [redacted]
*/5 * * * * librenms /opt/librenms/services-wrapper.py 1
```

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