

# 1 Nagios CheatSheet

## TOOLS

- PDF Link: [cheatsheet-nagios-A4.pdf](#), Category: tools
- Blog URL: <https://cheatsheet.dennyzhang.com/cheatsheet-nagios-A4>
- Related posts: Prometheus CheatSheet, #denny-cheatsheets

File me Issues or star this repo.

## 1.1 Nagios Summary

Name	Summary
nagiosadmin	/etc/nagios3/htpasswd.users
server url	http://\protect\T1\textdollarnagios_ip/nagios3/
NRPE: customized checks	/etc/nagios/nrpe.cfg
nrpe	/var/run/nagios/nrpe.pid nagios-nrpe-server port:5666
nagios	tree /var/lib/nagios3/
Nagios conf	/etc/nagios3/conf.d, /etc/nagios3/nagios.cfg
historical	/var/log/nagios3/nagios.log
nagios retention file	/var/lib/nagios3/retention.dat
nagios status file	/var/cache/nagios3/status.dat
nagios plugins	/usr/lib/nagios/plugins
nagios rrd	/usr/local/nagiosgraph/var/rrd/localhost
nagiosgraph conf	/usr/local/nagiosgraph/etc, /usr/local/nagiosgraph/etc/nagiosgraph.conf
nagiosgraph log	/usr/local/nagiosgraph/var/nagiosgraph.log
dataset options for nagiosgraph	/usr/local/nagiosgraph/etc/datasetdb.conf
check <sub>nrpe</sub> command	/etc/nagios-plugins/config/check_nrpe.cfg

## 1.2 Nagios Check status

Name	Summary
Ubuntu/Debian	/etc/init.d/nagios3 status, /etc/init.d/nagios-nrpe-server status
CentOS/Fedora	/etc/init.d/nagios status, /etc/init.d/nrpe status

## 1.3 Nagios Check & Plugins

Name	Summary
memory check	/usr/lib/nagios/plugins/check_nrpe -H 127.0.0.1 -c check_MEMORY
disk check	/usr/lib/nagios/plugins/check_linux_stats.pl -M -w 95,90 -c 100,95
disk check	/usr/lib/nagios/plugins/check_nrpe -H 172.20.18.17 -c check_DISK_USAGE -t 20
http check	/usr/lib/nagios/plugins/check_http -H www.dennyzhang.com -p 80
ssh check	/usr/lib/nagios/plugins/check_by_ssh -H 127.0.0.1 -C date -l mac
check <sub>proccpu</sub>	Nagios Plugin: Monitor Service CPU
check <sub>procf</sub>	Nagios Plugin: Monitor Process FD
check <sub>procmem</sub>	Nagios Plugin: Monitor Service Memory

## 1.4 More Resources

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