

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/nagios3/nrpe.cfg |
| nrpe | /var/run/nagios3/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 _{nrpe} 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 _{proccpu} | Nagios Plugin: Monitor Service CPU |
| check _{procf} | Nagios Plugin: Monitor Process FD |
| check _{procmem} | Nagios Plugin: Monitor Service Memory |

1.4 More Resources

License: Code is licensed under MIT License.