

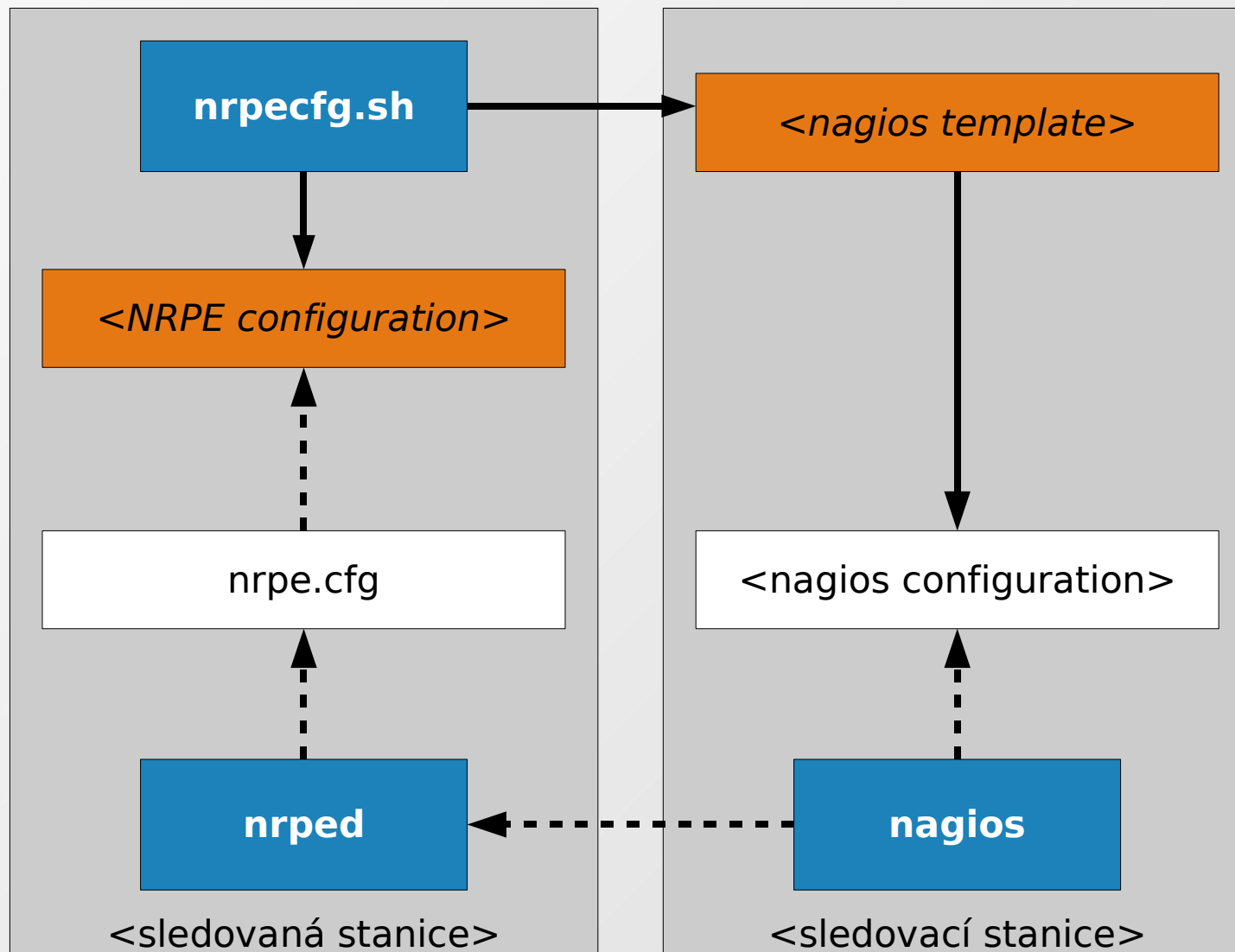
semestrální práce z předmětu Y36SPS
Automatický konfigurační démon NRPE

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problém

- schopné nástroje se zdlouhavou konfigurací
- cílem je automatický generátor konfigurace
 - konfigurace démona NRPE
 - šablona pro Nagios

řešení



výsledek

DHCP	UNKNOWN	05-27-2009 16:12:35	0d 1h 48m 56s	4/4	Warning: This plugin must be either run as root or setuid root.
DHCP by interface eth0	UNKNOWN	05-27-2009 16:13:00	0d 1h 48m 31s	4/4	Warning: This plugin must be either run as root or setuid root.
DNS [google.com]	OK	05-27-2009 16:13:25	0d 1h 48m 6s	1/4	DNS OK: 0.045 seconds response time. google.com returns 20
DNS via DIG [google.com]	CRITICAL	05-27-2009 16:13:50	0d 1h 55m 41s	4/4	CHECK_NRPE: Socket timeout after 10 seconds.
IDE SMART [/dev/sda]	CRITICAL	05-27-2009 16:14:27	0d 2h 0m 4s	4/4	CRITICAL - Couldn't open device /dev/sda: Permission denied
IDE SMART [/dev/sdb]	CRITICAL	05-27-2009 16:14:52	0d 1h 59m 39s	4/4	CRITICAL - Couldn't open device /dev/sdb: Permission denied
clock offset [cz.pool.ntp.org]	OK	05-27-2009 16:15:17	0d 1h 51m 14s	1/4	NTP OK: Offset 0.03173649311 secs
load	OK	05-27-2009 16:15:13	0d 1h 26m 18s	1/4	OK - load average: 0.01, 0.05, 0.01
ping [google.com]	CRITICAL	05-27-2009 16:16:07	0d 1h 58m 24s	4/4	CHECK_NRPE: Socket timeout after 10 seconds.
processes	OK	05-27-2009 16:11:32	0d 1h 34m 59s	1/4	PROCS OK: 128 processes
sensors	OK	05-27-2009 16:11:57	0d 1h 49m 34s	1/4	sensor ok
swap	OK	05-27-2009 16:12:22	0d 1h 49m 9s	1/4	SWAP OK - 100% free (2039 MB out of 2039 MB)
used disk space [/]	OK	05-27-2009 16:12:47	0d 1h 33m 44s	1/4	DISK OK - free space: / 4777 MB (62% inode=74%):
used disk space [all disks]	OK	05-27-2009 16:13:12	0d 1h 48m 19s	1/4	DISK OK - free space: / 4777 MB (62% inode=74%): /dev 372 ME
users	OK	05-27-2009 16:13:37	0d 1h 52m 54s	1/4	USERS OK - 5 users currently logged in
zypper	OK	05-27-2009 16:14:02	0d 1h 47m 29s	1/4	Updates OK: no updates available

zdroje

- <http://www.nagios.org>
- <http://nagios.sourceforge.net/docs/nagios-3.pdf>
- <http://nagios.sourceforge.net/docs/nrpe/NRPE.pdf>