

# Iniciando o Zabbix Compilado automaticamente pelo ntsysv no CentOS

## INTRODUÇÃO:

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Com os arquivos em mãos, talvez você precise acertar os caminhos do binário, arquivo de configuração e pidfile do zabbix. A grande vantagem é que esses scripts funcionam para todas as versões do Zabbix.

## CRIAR OS ARQUIVOS:

---

```
# cd /etc/init.d/
# vi zabbix_server
#!/bin/sh
#
# chkconfig: - 85 15
# description: zabbix server daemon
#

### BEGIN INIT INFO
# Provides: zabbix
# Required-Start: $local_fs $network
# Required-Stop: $local_fs $network
# Default-Start:
# Default-Stop: 0 1 2 3 4 5 6
# Short-Description: start and stop zabbix server
# Description: Zabbix Server
### END INIT INFO

# zabbix details
ZABBIX=/usr/local/sbin/zabbix_server
CONF=/usr/local/etc/zabbix_server.conf
PIDFILE=/tmp/zabbix_server.pid

# Source function library.
. /etc/rc.d/init.d/functions

# Source networking configuration.
```

```
./etc/sysconfig/network
```

```
# Check that networking is up.
```

```
[ ${NETWORKING} = "no" ] && exit 0
```

```
[ -x $ZABBIX ] || exit 5
```

```
[ -e $CONF ] || exit 6
```

```
RETVAL=0
```

```
case "$1" in
```

```
start)
```

```
echo -n "Starting zabbix server: "
```

```
daemon $ZABBIX -c $CONF
```

```
RETVAL=$?
```

```
echo
```

```
[ $RETVAL -eq 0 ] && touch /var/lock/subsys/zabbix
```

```
;;
```

```
stop)
```

```
echo -n "Shutting down zabbix server: "
```

```
killproc zabbix_server
```

```
RETVAL=$?
```

```
echo
```

```
[ $RETVAL -eq 0 ] && rm -f /var/lock/subsys/zabbix
```

```
;;
```

```
restart|reload)
```

```
$0 stop
```

```
$0 start
```

```
RETVAL=$?
```

```
;;
```

```
status)
```

```
status zabbix_server
```

```
RETVAL=$?
```

```
;;
```

```
*)
```

```
echo "Usage: $0 {start|stop|restart|reload|status}"
```

```
exit 1
```

```
;;
```

```
esac
```

```
exit $RETVAL
```

```
# vi zabbix_agentd
```

```
# !/bin/sh
```

```
#
# chkconfig: - 85 15
# description: zabbix agent daemon
#

### BEGIN INIT INFO
# Provides: zabbix-agent
# Required-Start: $local_fs $network
# Required-Stop: $local_fs $network
# Default-Start:
# Default-Stop: 0 1 2 3 4 5 6
# Short-Description: start and stop zabbix agent
# Description: Zabbix Agent
### END INIT INFO

# zabbix details
ZABBIX_AGENTD=/usr/local/sbin/zabbix_agentd
CONF=/usr/local/etc/zabbix_agentd.conf
PIDFILE=/tmp/zabbix_agentd.pid

# Source function library.
. /etc/rc.d/init.d/functions

# Source networking configuration.
. /etc/sysconfig/network

# Check that networking is up.
[ ${NETWORKING} = "no" ] && exit 0

[ -x $ZABBIX_AGENTD ] || exit 5
[ -e $CONF ] || exit 6
RETVAL=0
case "$1" in
start)
echo -n "Starting zabbix agent: "
daemon $ZABBIX_AGENTD -c $CONF
RETVAL=$?
echo
[ $RETVAL -eq 0 ] && touch /var/lock/subsys/zabbix-agent
;;
stop)
```

```
echo -n "Shutting down zabbix agent: "  
killproc zabbix_agentd  
RETVAL=$?  
echo  
[ $RETVAL -eq 0 ] && rm -f /var/lock/subsys/zabbix-agent  
;;  
restart|reload)  
$0 stop  
$0 start  
RETVAL=$?  
;;  
status)  
status zabbix_agentd  
RETVAL=$?  
;;  
*)  
echo "Usage: $0 {start|stop|restart|reload|status}"  
exit 1  
;;  
esac  
exit $RETVAL
```

## TORNAR OS ARQUIVOS EXECUTÁVEIS:

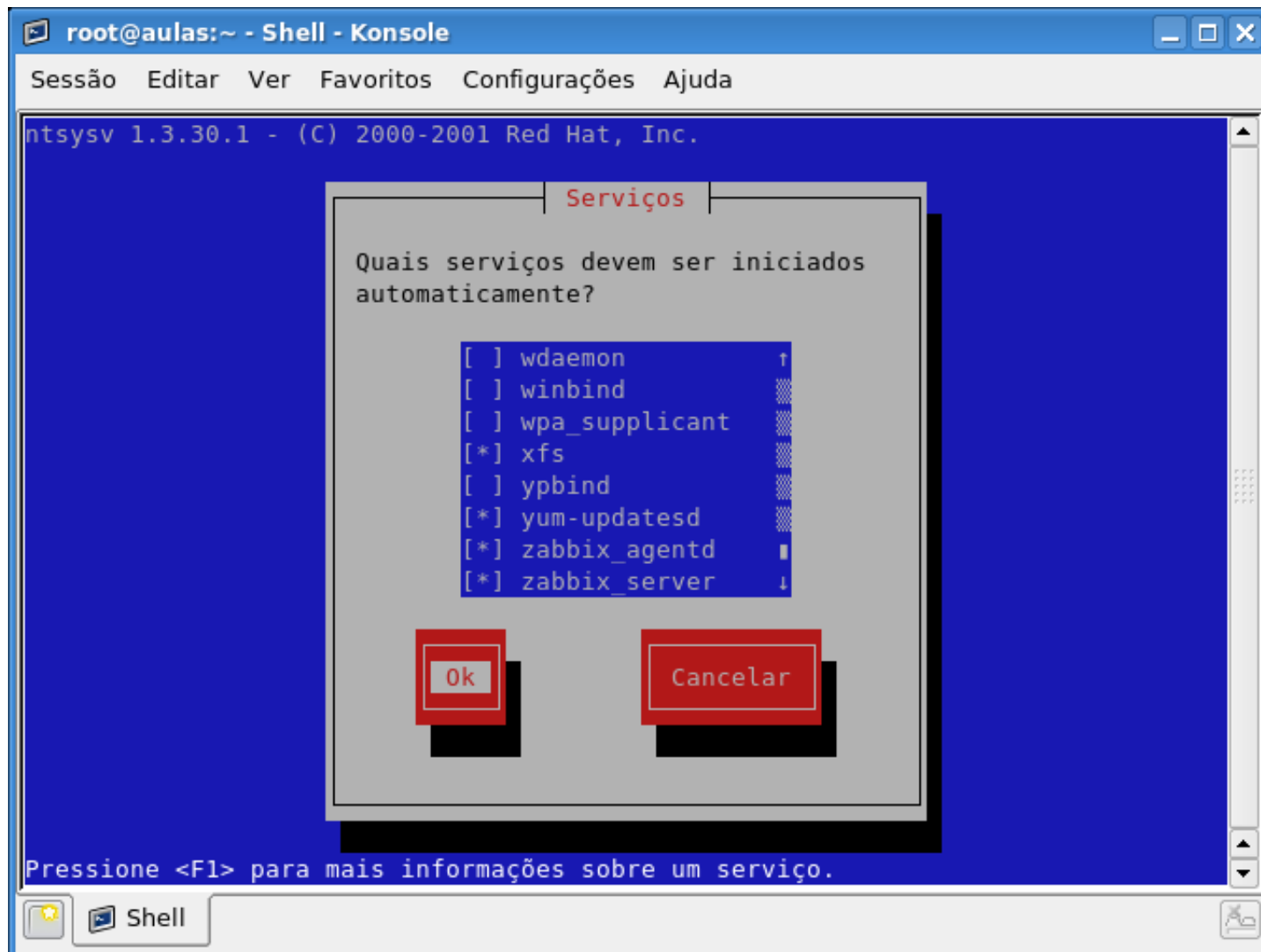
```
# chmod +x zabbix_server  
# chmod +x zabbix_agentd
```

## ADICIONAR O SERVIÇO AO SISTEMA:

```
# chkconfig --add zabbix_server  
# chkconfig --add zabbix_agentd
```

## CONFIGURAR O SERVIÇO PARA INICIAR AUTOMATICAMENTE:

```
# ntsysv
```



Marque as opções **zabbix\_agentd** e **zabbix\_server**  
Clique em **OK**

## OPCIONAL - ZABBIX PROXY:

## CRIAR OS ARQUIVOS:

```
# cd /etc/init.d/
# vi zabbix_proxy
# !/bin/sh
#
# chkconfig: - 85 15
# description: zabbix proxy daemon
#

### BEGIN INIT INFO
# Provides: zabbix
# Required-Start: $local_fs $network
# Required-Stop: $local_fs $network
# Default-Start:
# Default-Stop: 0 1 2 3 4 5 6
# Short-Description: start and stop zabbix proxy
# Description: Zabbix Proxy
### END INIT INFO

# zabbix proxy details
ZABBIX=/usr/local/sbin/zabbix_proxy
CONF=/usr/local/etc/zabbix_proxy.conf
PIDFILE=/tmp/zabbix_proxy.pid

# Source function library.
. /etc/rc.d/init.d/functions

# Source networking configuration.
. /etc/sysconfig/network

# Check that networking is up.
[ ${NETWORKING} = "no" ] && exit 0

[ -x $ZABBIX ] || exit 5
[ -e $CONF ] || exit 6
RETVAL=0
case "$1" in
start)
echo -n "Starting zabbix proxy: "
daemon $ZABBIX -c $CONF
RETVAL=$?
echo
```

```
[ $RETVAL -eq 0 ] && touch /var/lock/subsys/zabbix-proxy
;;
stop)
echo -n "Shutting down zabbix proxy: "
killproc zabbix_proxy
RETVAL=$?
echo
[ $RETVAL -eq 0 ] && rm -f /var/lock/subsys/zabbix-proxy
;;
restart|reload)
$0 stop
$0 start
RETVAL=$?
;;
status)
status zabbix_proxy
RETVAL=$?
;;
*)
echo "Usage: $0 {start|stop|restart|reload|status}"
exit 1
;;
esac
exit $RETVAL
```

## OPCIONAL - REPETIR OS PASSOS ANTERIORES PARA O ZABBIX PROXY:

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### Repita os passos anteriores:

- Tornar os arquivos executáveis.
- Adicionar o serviço ao sistema.
- Configurar o serviço para iniciar automaticamente.

## REFERÊNCIAS:

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[Site Oficial Zabbix](#)  
[CVS Fedora](#)  
[Fórum CentOSBR](#)  
[Viva o Linux](#)

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