

Enterprise Information System Services

Starting and Stopping GroupWise Linux agents

Overview

GroupWise Linux agents can be stopped at the command line or with scripts such as those used with Novell Clustering Services (NCS).

GroupWise agents can be started at the command line, using NCS or the GroupWise High Availability Service (GWHA).

The GWHA service is provided by the GroupWise Monitor Agent running at "gwmonitor.mcg.edu".

All GroupWise Linux Agents (POA, MTA, GWIA, WebAccess) can be started and stopped using the "**/etc/init.d/grpwise**" script. The agent names and status information can also be determined using this script. This script can be used with the "rc" prefix to shorten the path.

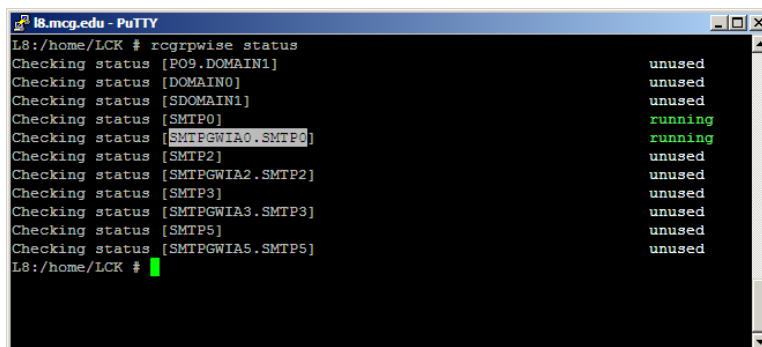
The script uses the following command format:

```
rcgrpwise <start, stop, status, print> <GroupWise object name>
```

Starting and stopping an agent

Connect to the server console where the target agent is running and issue the following command as the root user:

rcgrpwise status



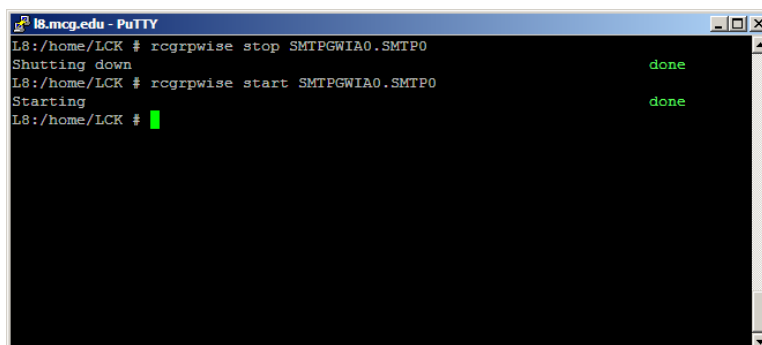
```

L8:/home/LCK # rcgrpwise status
Checking status [PO9.DOMAIN1]          unused
Checking status [DOMAIN0]             unused
Checking status [SDOMAIN1]            unused
Checking status [SMTP0]                running
Checking status [SMTPGWIA0.SMTP0]      running
Checking status [SMTP2]                unused
Checking status [SMTPGWIA2.SMTP2]      unused
Checking status [SMTP3]                unused
Checking status [SMTPGWIA3.SMTP3]      unused
Checking status [SMTP5]                unused
Checking status [SMTPGWIA5.SMTP5]      unused
L8:/home/LCK #

```

The script displays the agents configured to run on this server, the ones that are running and their GroupWise object names.

An agent can be started or stopped using the script with the proper arguments



```

L8:/home/LCK # rcgrpwise stop SMTPGWIA0.SMTP0
Shutting down                               done
L8:/home/LCK # rcgrpwise start SMTPGWIA0.SMTP0
Starting                                     done
L8:/home/LCK #

```

Note the commands used to stop and start the SMTPGWIA0.SMTP0 agent:

```
rcgrpwise stop SMTPGWIA0.SMTP0
```

```
rcgrpwise start SMTPGWIA0.SMTP0
```

If you did not restart the agent at the command prompt the GWHA service will restart it within a 90 second window. This is useful when agents crash but not when we want the agent to stay down for other reasons. To ensure an agent stays down for a predictable amount of time the GWHA service, provided by the GroupWise Monitor Agent, should be stopped.

Starting and stopping the GroupWise Monitor Agent

The GroupWise monitor agent uses a different script than the other GroupWise agents. The script path is **“/etc/init.d/grpwise-ma”** and it can be used with the “rc” prefix as well.

Connect to the server console where the agent is running and issue the following command as the root user:

```
rcgrpwise-ma stop
```

This will disable GWHA services for all monitored GroupWise Linux agents so don't leave it down longer than required.

Re-enable the GWHA service by issuing the following command as the root user:

```
rcgrpwise-ma start
```