FAQ - Reboot (Automatic) via CLI

Valid for: N610 N670 N870 N870E Embedded Integrator Virtual Integrator

Introduction

From software 2.38.0 or higher we have implemented an intelligent reboot option that can be enabled via CLI.

The reboot has the following options:

- Time
- Day / Daily
- Check for active call: yes/no
- · Retry if reboot is not possible due to active call

Only the device where the CLI command is executed will reboot!!!

CLI command

```
$ scheduled-reboot --help
USAGE: scheduled-reboot --time=<HH:MM> --dow=<value> --check intvl=<value>
Creating a reboot scheduling plan
 --time=<HH:MM>: Time of day to reboot
 --dow=<value>: Comma separated list of days-of-week starting with 0
 e.g. "1" only on Mo
 "0,1,2,3,4,5,6" daily
 "0,2,4,6" Su,Tu,Th,Sa
 --check-intvl=<value>: 0 Means no check for any active call - reboot is executed as planned.
 --check-intvl=<value>: >0 Means how often an outstanding reboot call is suppressed if an call is active
 on that device and adding a delay of 5 min before next check-interval.
 When reaching the maximum check_intvl iteration while a call is still active, the
 current reboot job is skipped and shifted to the next reboot-job execution based
 on the scheduling plan. Default value is 0 -> no check.
 scheduled-reboot --time=clear
 Clearing the reboot scheduling plan
 scheduled-reboot --time=now
reboots now without touching the scheduling plan
 scheduled-reboot --show
 show current reboot crontab-based entry
```