FAQ - Auto provisioning: Delay firmware upgrade /downgrade if there is an active call

Valid for:	N610	N670	N870	N870E	Embedded Integrator	Virtual Integrator

Valid for N610 / N670 / N870 / N870E. Software 2.52 or higher is needed.

From software 2.52 it is possible to delay firmware updates started via provisioning if there are active calls.

- By default firmware update does not check if there are active calls
- Via provisioning parameter the DECT device, delay firmware update up to <configured> times if there are active calls
- The delay time = 300 seconds
- When after the the n times x 300s there is still an active call the firmware update will be done and the active calls will be disconnected
- The setting is per DECT manager

Auto-provisioning

Parameter	Value
dm.<DECT manager>.FwUpdateCallBlockAttempts	0 (Default)
<DECT manager> value can be:	> 0 delay up to n times, delay time = 300 seconds
All-in-one system:	
• local	
Integrator system:	
• dm1 • dm2 • dm3 • dm ...	

```xml
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="e2">
    <nvm>
        <!--
          Set if and how often DM delays swupdate if any call is in-progress.
          dm.<n>.FwUpdateCallBlockAttempts = 0          => no check for calls in progress
                dm.<n>.FwUpdateCallBlockAttempts = n (n > 0)  => delay up to n times, delay time = 300s
        -->
        <param name="dm.local.FwUpdateCallBlockAttempts" value="2" />
    </nvm>
</provisioning>
```

In syslog you would be able to see the following messages, in this example there is an active call.

- swupdate: Check if swupdate needs to be delayed due to active calls (call block attempts=2)
- swupdate: Active call detected...retry-count:(1/2), time=300 sec
- swupdate: Active call detected...retry-count:(2/2), time=300 sec
- swupdate: Starting update\n