

# Provisioning after time

## Introduction

By default a Gigaset device will connect automatically once a day to the provisioning server, you can change the timer via auto-provisioning to connect more often.

## N510 IP PRO

Auto provisioning parameter	Value	Meaning
BS_IP_Data1. uil_CHECK_FOR_UPDATE S_TIMER_INIT	integer	If it's set to 0, the version check will be started at night (between 2 o'clock and 6 o'clock). If the switch is unequal 0, the version check will be started depending by the set value e.g. 600 minutes means every 10 hours.
Example: <code>&lt;SYMB_ITEM ID="BS_IP_Data1.uil_CHECK_FOR_UPDATES_TIMER_INIT" class="symb_item" value="0x5"/&gt;</code>		
From software 250 we have 2 new parameters. You can change the starting time and ending time.  BS_IP_Data1.aucCheckForUpdatesTimeFrom BS_IP_Data1.aucCheckForUpdatesTimeUntil		
Example: <code>&lt;SYMB_ITEM ID="BS_IP_Data1.aucCheckForUpdatesTimeFrom" class="symb_item" value="2,00"/&gt;</code> <code>&lt;SYMB_ITEM ID="BS_IP_Data1.aucCheckForUpdatesTimeUntil" class="symb_item" value="6,00"/&gt;</code>		

In this example we change the time from once every day to every 5 minutes. (Minimum time allowed)

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<ProviderFrame xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:noNamespaceSchemaLocation="profile.xsd">
<Provider>
<MAC_ADDRESS value="7C2F8030D21E"/>
<PROFILE_NAME class="string" value="n510_test"/>

<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_DOMAIN" class="symb_item" value="192.168.178.120"/>
<SYMB_ITEM ID="BS_IP_Data1.ucB_SIP_ACCOUNT_IS_ACTIVE_1" class="symb_item" value="1"/>
<SYMB_ITEM ID="BS_IP_Data3.aucS_SIP_LOGIN_ID" class="symb_item" value="test3"/>
<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_REGISTRAR" class="symb_item" value="192.168.178.120"/>
<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_USER_ID" class="symb_item" value="test3"/>
<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_PASSWORD" class="symb_item" value="test3"/>
<SYMB_ITEM ID="BS_Accounts.astAccounts[0].aucAccountName[0]" class="symb_item" value="Timer"/>
<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_SERVER" class="symb_item" value="192.168.178.120"/>
<SYMB_ITEM ID="BS_IP_Data1.aucS_SIP_DISPLAYNAME" class="symb_item" value="test"/>

<!-- Needed to enable Provisioning, After Reboot -->
<SYMB_ITEM ID="BS_IP_Data.ucB_AUTO_UPDATE_PROFILE" class="symb_item" value="0x1"/>
<SYMB_ITEM ID="BS_IP_Data3.ucl_ONESHOT_PROVISIONING_MODE_1" class="symb_item" value="0x1"/>

<!-- Change the time the device connects automatically, in this example every 5 minutes.
If it's set to 0, the version check will be started at night (between 2 o'clock and 6 o'clock)-->
<SYMB_ITEM ID="BS_IP_Data1.uil_CHECK_FOR_UPDATES_TIMER_INIT" class="symb_item" value="0x5"/>

</Provider>
</ProviderFrame>
```

### N720 IP PRO

Auto provisioning parameter	Value	Meaning
BS_IP_Data. uil_CHECK_FOR_UPD ATES_TIMER_INIT	integer	If it's set to 0, the version check will be started at night (between 2 o'clock and 6 o'clock). If the switch is unequal 0, the version check will be started depending by the set value e.g. 600 minutes means every 10 hours. (Minimum allowed time is 5 minutes.

For an example, please look at the N510 example.

### Maxwell Basic, 2 and 3

Auto provisioning parameter	Value	Meaning
System.Provision.Period	600 - 86400	0 (Default) = Random value between 1:00 and 4:00 am  Minimum time is 600 seconds. If you configure the time < 600 and > 0 then it can be that during manual testing provisioning, the device will wait until the 600 seconds are passed and with the correct setting this will not happen.

Example:

```
<param name="System.Provision.Period" value="3600"/>
```

Maxwell 10

Auto provisioning parameter	Value	Meaning
B_AUTO_PROFILE_CHECK_ACTIVATE	0: No 1: Yes (default)	Automatic check for profile updates. WebUI: Settings->System->Firmware Update: Automatic check for profile updates(Checkbox: Yes/No)
I_CHECK_UPDATE_METHOD	0: To check update once at a random time per day 1: To check update at a specified time (once per day) 2: To check update in the time interval (multiple times per day)	To specify the timing to check update
I_CHECK_UPDATE_TIME  Not implemented, will come soon	1~1440; minutes after 00:00 in one single day; 1440 means 00:00 (but not 00:00 of the next day) Note: it is only available if I_CHECK_UPDATE_METHOD is equal to "1".	To specify a time to check update
I_CHECK_UPDATE_INT  Not implemented, will come soon	15~720; time interval in minutes starting at 00:00 Note: it is only available if I_CHECK_UPDATE_METHOD is equal to "2".	Minimum time is 15 minutes.

```

<?xml version="1.0" encoding="ISO-8859-1"?>
<ProviderFrame>
<Provider>
<MAC_ADDRESS value="7C:2F:80:8E:71:FF"/>
<VERSION value="20150224130609"/>
<PROFILE_NAME class="string" value="PBX"/>

<B_AUTO_PROFILECHECK_ACTIVATE class="boolean" value="1"/>
<I_CHECK_UPDATE_INT class="integer" value="16"/>
<I_CHECK_UPDATE_METHOD class="integer" value="2"/>

</Provider>
</ProviderFrame>

<?xml version="1.0" encoding="ISO-8859-1"?>
<ProviderFrame>
<Provider>
<MAC_ADDRESS value="7C:2F:80:8E:71:FF"/>
<VERSION value="20150224130609"/>
<PROFILE_NAME class="string" value="PBX"/>

<B_AUTO_PROFILECHECK_ACTIVATE class="boolean" value="1"/>
<I_CHECK_UPDATE_METHOD class="integer" value="1"/>
<I_CHECK_UPDATE_TIME class="integer" value="830"/>

</Provider>
</ProviderFrame>

```