

FAQ Nx70 - Auto provisioning: Add handset examples

Valid for: **N670** **N870**

Introduction

Below you can find some examples how to add/remove DECT handsets via auto provisioning.

The **preferred method** is to use the IPUI number of the handsets. The IPUI number can be found on the packaging or in the handset menu: Press: **Menu** - ***#06#** on position 1 you can find the IPUI. Scroll down for the "Without IPUI" method.



Attention

Please use only lower case letters for the IPUI. From software 2.16.2 or higher also capital letters can be used.

From Software 2.16.2 you can add handsets using 3 different methods.

1. IPUI
2. Wildcards
3. Fixed numbering

Provisioning example add handset with IPUI

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<provisioning version="1.1" productID="e2">
```

```
<nvm>
```

```
  <oper name="add_hs" value="02b6ec8aa5">
```

```
    <param name="hs.RegStatus" value="ToReg"/>
```

```
  </oper>
```

<!-- This is the preferred method as when the settings are part of the <oper> </oper>, when you change the settings and the handset is already available in the config. All what is in the <oper> </oper> is ignored. So new/updates settings are not used.-->

```
    <param name="hs.02b6ec8aa5.DECT_AC" value="0000"/>
```

```
    <param name="SipAccount.02b6ec8aa5.AuthName" value="1014"/>
```

```
    <param name="SipAccount.02b6ec8aa5.AuthPassword" value="123456"/>
```

```
    <param name="SipAccount.02b6ec8aa5.ProviderId" value="0"/>
```

```
    <param name="SipAccount.02b6ec8aa5.UserName" value="1014"/>
```

```
</nvm>
```

```
</provisioning>
```

Or

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<provisioning version="1.1" productID="e2">
```

```
<nvm>
```

```
  <oper name="add_hs" value="02b6ec8aa5">
```

```
    <param name="hs.RegStatus" value="ToReg"/>
```

```
    <param name="hs.DECT_AC" value="0000"/>
```

```
    <param name="SipAccount.AuthName" value="1014"/>
```

```
    <param name="SipAccount.AuthPassword" value="123456"/>
```

```
    <param name="SipAccount.ProviderId" value="0"/>
```

```
    <param name="SipAccount.UserName" value="1014"/>
```

```
  </oper>
```

```
</nvm>
```

```
</provisioning>
```

Provisioning example add handset with wildcards

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<provisioning version="1.1" productID="e2">
```

```
<nvm>
```

<!-- using wildcard handset identifier (starting with "0_ " , without IPUI), handset cannot be identified to be assigned to a specific account:
so all handsets are considered to be equivalent, all handsets need to have the same DECT_AC and DECT registrations must be completed in
order.

```
-->
```

```
<oper name="add_hs" value="0_00000">
```

```
<param name="hs.RegStatus" value="ToReg"/>  
<param name="hs.DECT_AC" value="1111"/>  
<param name="SipAccount.Active" value="1"/>  
<param name="SipAccount.AuthName" value="1014"/>  
<param name="SipAccount.AuthPassword" value="123456"/>  
<param name="SipAccount.ProviderId" value="0"/>  
<param name="SipAccount.UserName" value="1014"/>
```

```
</oper>
```

```
<oper name="add_hs" value="0_00001">
```

```
<param name="hs.RegStatus" value="ToReg"/>  
<param name="hs.DECT_AC" value="1111"/>  
<param name="SipAccount.Active" value="1"/>  
<param name="SipAccount.AuthName" value="1015"/>  
<param name="SipAccount.AuthPassword" value="123456"/>  
<param name="SipAccount.ProviderId" value="0"/>  
<param name="SipAccount.UserName" value="1015"/>
```

```
</oper>
```

```
</nvm>
```

```
</provisioning>
```

Provisioning example add handset with fixed numbering

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="e2">
<nvm>
<!-- number must be 5 digits 00000 - 00249 -->
<!-- Handset 1 -->
  <oper name="add_hs" value="00000">
    <param name="hs.RegStatus" value="NotReg"/>
  </oper>
  <param name="hs.00000.DECT_AC" value="1111"/>
  <param name="SipAccount.00000.Active" value="1"/>
  <param name="SipAccount.00000.AuthName" value="1014"/>
  <param name="SipAccount.00000.AuthPassword" value="123456"/>
  <param name="SipAccount.00000.ProviderId" value="0"/>
  <param name="SipAccount.00000.UserName" value="1014"/>
<!-- Handset 2 -->
  <oper name="add_hs" value="00001">
    <param name="hs.RegStatus" value="NotReg"/>
  </oper>
  <param name="hs.00001.DECT_AC" value="1111"/>
  <param name="SipAccount.00001.Active" value="1"/>
  <param name="SipAccount.00001.AuthName" value="1015"/>
  <param name="SipAccount.00001.AuthPassword" value="123456"/>
  <param name="SipAccount.00001.ProviderId" value="0"/>
  <param name="SipAccount.00001.UserName" value="1015"/>
<!-- Handset 3 -->
  <oper name="add_hs" value="00002">
    <param name="hs.RegStatus" value="NotReg"/>
  </oper>
  <param name="hs.00002.DECT_AC" value="0000"/>
  <param name="SipAccount.00002.Active" value="1"/>
  <param name="SipAccount.00002.AuthName" value="1016"/>
  <param name="SipAccount.00002.AuthPassword" value="123456"/>
  <param name="SipAccount.00002.ProviderId" value="0"/>
  <param name="SipAccount.00002.UserName" value="1016"/>
</nvm>
</provisioning>
```