

# 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>
```