FAQ - Distinctive ring

Valid for:	N610	N670	N870	N870E	Embedded Integrator	Virtual Integrator

Introduction

Distinctive Ring offers the possibility to use different ringtones for Internal, external, group, door, emergency and optional calls.

This feature is implemented from software 2.26 or higher.

The Platform / provider has to send the correct information using the Alert-Info: Header.

Example: Alert-Info: <http://www.example.com>;info=alert-group

The N670/N870 supports the following options:

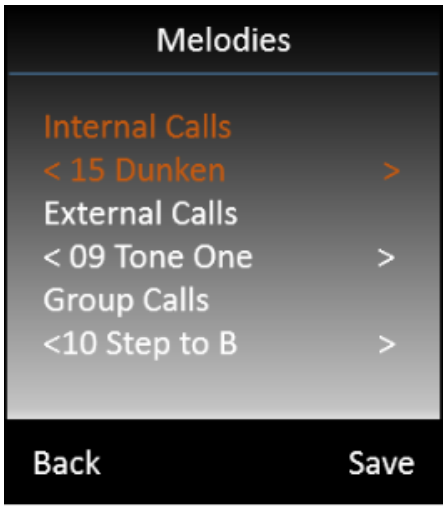
Name	Alert-Info Header contains
Internal Calls	info=alert-internal
External Calls	info=alert-external
Group Calls	info=alert-group
Door station	info=alert-door
Emergency	info=alert-emergency
Optional	"Empty"

The names (except Internal calls) and header can be changed according to your wishes.

DECT handset settings

As DECT handsets have there own ringtones inside and DECT handsets settings can't be changed via auto-provisioning, the user needs to select via the DECT handset menu structure the ringtone.

On the DECT handset: **Menu - Settings - Audio Settings - Ringtones (Handset) - Melodies**



The feature must be enabled before you register the DECT handsets as the handset menu structure is send during DECT handset registration.

Handsets that where registered to a system that uses software < 2.26.0 will show:

- Internal
- External

Handset that are new registered to a system that uses software => 2.26.0 will show:

- Internal Calls
- External Calls
- Group Calls
- Door station
- Emergency
- Optional

You can fix this:

Via manual DECT handset re-registration:

1. In the web-interface of the N870/N670 go to: **Mobile devices - Registration Centre** - Press **Start now**
2. On the DECT handset **Menu - Settings - Registration - Register Handset - OK** and enter the **PIN code** when asked.
3. The DECT handset will subscribe to the existing IPUI in the N870/N670 and will receive the new menu structure (ring tones settings)

Via automatic DECT handset re-registration:

See: FAQ - DECT Handset Re-registration

Auto-provisioning

Parameter	Value
DmGlobal.0.SupportSipRingtones	0 = Disabled 1 = Enabled **(Default)**

SipRingtones.0.DefaultTone	The tone played when the Alert info header is not recognized. By default the External ringtone is played. 0 = Internal 1 = External (Default) 2 = Group 3 = Door 4 = Emergency 5 = Optional
SipRingtones.0.RingToneName0	Internal Calls **(This can not be changed)**
SipRingtones.0.RingInfo0	info=alert-internal (If you make this "Empty" it will disappear in the DECT handset menu)
SipRingtones.0.RingToneName1	External Calls
SipRingtones.0.RingInfo1	info=alert-external (If you make this "Empty" it will disappear in the DECT handset menu)
SipRingtones.0.RingToneName2	Group Calls
SipRingtones.0.RingInfo2	info=alert-group (If you make this "Empty" it will disappear in the DECT handset menu)
SipRingtones.0.RingToneName3	Door station
SipRingtones.0.RingInfo3	info=alert-door (If you make this "Empty" it will disappear in the DECT handset menu)
SipRingtones.0.RingToneName4	Emergency
SipRingtones.0.RingInfo4	info=alert-emergency (If you make this "Empty" it will disappear in the DECT handset menu)
SipRingtones.0.RingToneName5	Optional
SipRingtones.0.RingInfo5	By default this is empty (If you make this "Empty" it will disappear in the DECT handset menu)

Example:

```
<param name="SipRingtones.0.DefaultTone" value="0"/>
<param name="SipRingtones.0.RingToneName1" value="External"/>
<param name="SipRingtones.0.RingInfo1" value="external"/>
```

If you would like to disable this new feature you need to do this via auto provisioning.

Provisioning template

```
<?xml version="1.0" encoding="UTF-8"?>
<provisioning version="1.1" productID="e2">
    <nvm>
        <param name="DmGlobal.0.SupportSipRingtones" value="0"/>
    </nvm>
</provisioning>
```

Web-interface

In the web-interface go to: **SETTINGS - Provider or PBX profiles - Edit - Connection Ringtone**

Connection Ringtone

Internal calls

Name	Internal calls
Alert-Info pattern	info=alert-internal

External calls

Name	External calls
Alert-Info pattern	info=alert-external

Group calls

Name	Group calls
Alert-Info pattern	info=alert-group

Door station

Name	Door station
Alert-Info pattern	info=alert-door

Emergency

Name	Emergency
Alert-Info pattern	info=alert-emergency

Optional

Name	Optional
Alert-Info pattern	