

Overview

In Unify switches that support CorNet-NQ (Hicom 300 v. 9006.6 and HiPath 4000), there are CorNet-NQ features that the DAKS can take advantage of. These features include:

- Ringing Signals
 - Urgent
 - Alert
- Destination Busy
 - Intrusion
 - Forced Release
 - Camp-on
 - Emergency Intrusion
- Trunk Busy
 - Intrusion
 - Forced Release
- Other Features
 - Ignore Call Pickup Group
 - Ignore Call Forwarding
 - Redirect Exec. / Secretary Configuration
 - Ignore Do-Not-Disturb
 - Voice Calling (Speaker Phone Control)

Switch Configuration

There are configuration settings that need to be in place on Unify switches for these CorNet-NQ features to become available to the DAKS server. The switch configuration requirements are outlined below for the Hicom 300 and HiPath 4000.

Hicom 300 v. 9006.6

In the Hicom 300, the following parameters need to be either turned on or confirmed that they are turned off for the CorNet-NQ features to work.

PRI Features

PRODE:

PROTVAR set to PSS1V2

System Wide Features

FEASU:

- EMOVR turned on (Network-wide Emergency Override)
- EMRLS turned on (Network-wide Emergency Release)
- RNG turned on (Distinctive Ring – External and Alarm)

ALLDATA:

ZAND:

- OVRMST turned on (Override Calls in Multiple States)
- OVRHUNT turned on (Override Hunt or Merged Groups)

Subscriber Features

COSSU:

- VC turned on (Voice Call)
- RKNOVR turned off (Reject Knocking / Override)
- REOVR turned off (Reject Emergency Override)
- RKOABS turned off (Reject Knocking / Override, Absolutely)
- DAS turned off (Camp-on / Intrusion Protection, Absolutely)

SBCSU:

- DCFWDUSY set to N

SDAT:

- VC turned on (Voice Call)
- RKNOVR turned off (Reject Knocking / Override)
- EOVR turned off (Emergency Override / Forced Hold)

HiPath 4000

In the HiPath 4000, the following parameters need to be either turned on or confirmed that they are turned off for the CorNet-NQ features to work.

PRI Features

TDCSU:

- PROTVAR set to PSS1V2

System Wide Features

FEASU:

- EMOVR turned on (Network-wide Emergency Override)
- EMRLS turned on (Network-wide Emergency Release)
- RNG turned on (Distinctive Ring – External and Alarm)

ALLDATA:

ZAND:

- OVRMST turned on (Override Calls in Multiple States)
- OVRHUNT turned on (Override Hunt or Merged Groups)

Subscriber Features

COSSU:

- VC turned on (Voice Call)
- RKNOVR turned off (Reject Knocking / Override)
- REOVR turned off (Reject Emergency Override)
- RKOABS turned off (Reject Knocking / Override, Absolutely)

SBCSU:

- DCFWDUSY set to N

SDAT:

- VC turned on (Voice Call)
- RKNOVR turned off (Reject Knocking / Override)
- EOVR turned off (Emergency Override / Forced Hold)

Reference:

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