



## UNISlim Software release 4.0 for IP Phones

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### Background:

Nortel is pleased to announce the availability of UNISlim software release 4.0 for IP Phones. UNISlim software release 4.0 makes available software versions:

- 0621C7A for IP Phone 2007,
- 0623C7F, 0624C7F, 0625C7F and 0627C7F for IP Phone 1110, 1120E, 1140E and 1150E respectively and
- 062AC7F for IP Phone 1210, 1220, and 1230

No UNISlim software release 4.0 is being offered for the Phase II IP Phone 2001, Phase II IP Phone 2002, and Phase II IP Phone 2004.

Nortel recommends an upgrade to UNISlim software release 4.0 for all applicable IP Phones and Call Servers at the earliest convenience. These software versions are being provided as a no charge update to all customers.

UNISlim software release 4.0 for IP Phones is available for download from the Software Download link under Support and Training on the Nortel website located at <http://support.nortel.com>. The software is available by phone model under Phones, Clients and Accessories.

These software loads have not been introduced as the default loads for the IP Phones shipped from Nortel.

### Analysis:

UNISlim software release 4.0 for IP Phones delivers enhancements to Nortel's IP Telephony Solution and delivers general quality improvements.

The enhancements available with UNISlim software release 4.0 for IP Phones include:

- UNISlim VPN Client (UVC) in the IP Phone 1100 series
- Feature and Application Licensing
- Secure Signaling using DTLS
- Secure Call Recording (SCR)
- Designed for Operability (DfO)
- Enhancements to Certificate Support

For complete details on the new enhancements please refer to the attached bulletin P-2009-0143-Global

In addition to delivering the enhancements listed above, the UNISlim software release 4.0 for IP Phones also continues to improve the overall quality of the IP Phone software through the delivery of ongoing resolution of CRs and closed cases.

Numerous quality improvements have been delivered, and 6 customer cases have been closed in UNiStim 4.0.

### Recommendations:

Nortel recommends an upgrade to these software releases at the earliest opportunity. These software releases are compatible with the below Nortel Call Servers (note that the IP Phone 1200 series is only supported on Communication Server 1000 release 5.5 and greater, and SRG 50 release 3.0).

- CS 1000 release 6.0
- CS 1000 release 5.5
- CS 1000 release 5.0
- SRG 50 release 3.0
- SRG 50 release 2.0
- SRG 200/400 release 1.5

### Required Actions:

Upgrading the software in a Communication Server 1000 environment:

For information on the TFTP software upgrade process for the Communication Server 1000, please refer to the IP Phones Fundamentals NTP NN43001-368. For information on the UFTP software upgrade process for the Communication Server 1000, please refer to the IP Line Fundamentals NTP NN43100-500.

Upgrading the software in a Survivable Remote Gateway (SRG) 200/400 and SRG50 environment:

For information on software upgrade processes for the SRG200/400, please refer to the Main Office Configuration Guide for SRG200/400 RIs 1.5, NTP 553-3001-207. For information on software upgrade processes for the SRG50, please refer to the Main Office Configuration Guide for SRG50 RIs 2.0, NTP 553-3001-207.

Upgrading the software in a Business Communications Manager (BCM) environment:

Upgrading of the software is dependent upon a BCM system patch that includes the set software. This is applicable to all BCM platforms. BCM system patches will be delivered initially as atomic patches that are individually installable. These patches will be rolled up into a monthly Smart Update which includes all atomic patch content since the previous Smart Update. Patches and Smart Updates are posted for partner access on the [www.nortel.com/support](http://www.nortel.com/support) web site under Voice, Multimedia & Unified Communications then under the respective BCM platform.

Upgrading the software in a Communication Server 2100 CICM environment:

Depending on the MR level, the IP Phone software will either be included in the installation files or will need to be transfer to the CICM Element Manager. If the software is included in the installation files some manual administrator configuration will still be required. If the software is not included in the installation file the administrator can transfer these software loads to the CICM Element Manager, configure the terminal's Recommended and Minimum software levels and the Element Manager will propagate the software to the CICM. The user will be prompted to upgrade their software at their own convenience. For details on using the CICM Element Manager to configure the recommended software and how to upgrade the IP Phones, refer to the CICM Administration and Security NTP (NTP NN10252-611.06.03) in the section titled Downloading software to the CICM Element Manager.

### Attachments:

[Click here to access attachments \(1 attachments\)](#)

### Products and Releases:

The information in this bulletin is intended to be used with the following products and associated releases:

PRODUCT	RELEASE
BCM-BCM-SRG200 1.5 Global	
BCM-BCM-SRG400 1.5 Global	
BCM-BCM-SRG50 2.0 Global	
BCM-BCM-SRG50 3.0 Global	

Enterprise VoIP-Core-CS 1000E	05.00W
Enterprise VoIP-Core-CS 1000E	05.50J
Enterprise VoIP-Core-CS 1000E	6.00R
Phones & Accessories-IP-IP Phone 1110	0623C7F
Phones & Accessories-IP-IP Phone 1120E	0624C7F
Phones & Accessories-IP-IP Phone 1140E	0625C7F
Phones & Accessories-IP-IP Phone 1150E	0627C7F
Phones & Accessories-IP-IP Phone 1210	062AC7F
Phones & Accessories-IP-IP Phone 1220	062AC7F
Phones & Accessories-IP-IP Phone 1230	062AC7F
Phones & Accessories-IP-IP Phone 2007	0621C7A

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