UNIStim Software release 4.1 for IP Deskphones

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Background:

Avaya is pleased to announce the availability of UNIStim Software release 4.1 for IP Deskphones. UNIStim Software release 4.1 makes available software versions:
- 0621C7D for 2007 IP Deskphone,
- 0623C7J, 0624C7J, 0625C7J, 0627C7J and 0626C7J for 1110, 1120E, 1140E, 1150E and 1165E IP Deskphones respectively and
- 062AC7J for 1200 Series IP Deskphones

Avaya recommends an upgrade to UNIStim Software release 4.1 for all applicable IP Deskphones and Call Servers at the earliest convenience. This software release is being provided as a no charge update to all customers.

UNIStim Software release 4.1 for IP Deskphones 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 Deskphones shipped from the factory.

Analysis:

UNIStim Software release 4.1 for IP Deskphones delivers enhancements to Avaya's IP Telephony Solution and delivers general quality improvements.

The enhancements available with UNIStim Software release 4.1 for IP Deskphones include:
- UNIStim 4.0 functionality delivered onto the 1165E IP Deskphone
- Quality improvements to Secure Signaling using DTLS
- Adjustable open-microphone warning tone during Zone Paging
- UNIStim VPN client interoperability extended to include Avaya VPN Gateways

For complete details on the new enhancements please refer to the attached bulletin P-2010-0016-Global

In addition to delivering the enhancements listed above, the UNIStim Software release 4.1 for IP Deskphones also continues to improve the overall quality of the IP Deskphone software through the delivery of ongoing resolution of CRs and closed cases. Numerous quality improvements have been delivered, and 7 customer cases have been closed in UNIStim Software release 4.1.

Recommendations:

Avaya recommends an upgrade to this software release at the earliest opportunity. This software release is compatible with the below Avaya Call Servers (note that the 1200 Series IP Deskphones are only supported on Communication Server 1000 release 5.5 and greater, and SRG 50 release 3.0).
- Communication Server 1000 release 6.0
- Communication Server 1000 release 5.5
- Communication Server 1000 release 5.0
- Survivable Remote Gateway (SRG) 50 release 3.0
- Survivable Remote Gateway (SRG) 50 release 2.0
- Survivable Remote Gateway (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 IP Phones Fundamentals, NN43001-368. For information on the UFTP software upgrade process for the Communication Server 1000, please refer to IP Line Fundamentals, 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 Rls1.5, 553-3001-207. For information on software upgrade processes for the SRG50, please refer to the Main Office Configuration Guide for SRG50 Rls 2.0, 553-3001-207.

Upgrading the software in a Business Communications Manager (BCM) environment:
Upgrading the software is dependent upon a BCM system patch that includes the UNIStim 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 (SU) 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 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 UNIStim 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 Deskphones, refer to the CICM Administration and Security, 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	0623C7J
Phones & Accessories-IP-IP Phone 1120E	0624C7J
Phones & Accessories-IP-IP Phone 1140E	0625C7J
Phones & Accessories-IP-IP Phone 1150E	0627C7J
Phones & Accessories-IP-IP Phone 1165E	0626C7J
Phones & Accessories-IP-IP Phone 1210	062AC7J
Phones & Accessories-IP-IP Phone 1220	062AC7J
Phones & Accessories-IP-IP Phone 1230	062AC7J
Phones & Accessories-IP-IP Phone 2007	0621C7D

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PRE-REQUIRED PATCH:
PATCH ID: