



Avaya Solution & Interoperability Test Lab

Application Notes for Komutel SIT2 IP Console with Avaya Communication Server 1000 - Issue 1.0

Abstract

These Application Notes describe the steps required to integrate the Komutel SIT2 (Solution for Integrated Telecommunications) IP Console with Avaya Communication Server 1000. The SIT2 Console provides a PC-based desktop communications center with enhanced control of call handling features. It provides the ability to handle a high volume of calls and offers tools designed to manage telephony functions as well as Presence Management to monitor the availability of users. In the compliance test, the SIT2 Console successfully emulated a Communication Server 1000 IP Softphone using UNIStim protocol.

Readers should pay attention to **section 2**, in particular the scope of testing as outlined in **Section 2.1** as well as the observations noted in **Section 2.2**, to ensure that their own use cases are adequately covered by this scope and results.

Information in these Application Notes has been obtained through DevConnect compliance testing and additional technical discussions. Testing was conducted via the DevConnect Program at the Avaya Solution and Interoperability Test Lab.

1. Introduction

These Application Notes describe the steps required to integrate the Komutel SIT2 Console (Solution for Integrated Telecommunications) with Avaya Communication Server 1000 (CS 1000). The SIT2 Console provides a PC-based communications center with enhanced control of call handling features. It provides the ability to handle a high volume of calls and offers tools designed to manage telephony functions as well as Presence Management to monitor the availability of users.

In the compliance test, the SIT2 Console successfully connected with Communication Server 1000 as an IP Softphone using UNIStim protocol, established calls with other telephones, and executed telephony features such as Hold, Transfer, and Conference. In addition, an optional component of the SIT Console to monitor other Communication Server 1000 extensions was also successfully verified. This feature requires the use of Busy Forward Status (BFS) key to obtain status information of monitored stations on Communication Server 1000.

2. General Test Approach and Test Results

The feature test cases were performed manually. General test approach is to verify interoperability of the SIT2 Console with Communication Server 1000: calls were made between the SIT2 Console and Avaya Unitstim, SIP and digital stations while also exercising common telephone features. The telephony features were tested by activating and deactivating phone buttons on the SIT2 Console. In addition, the SIT2 Console was able to monitor other extensions on Communication Server 1000 using the BFS keys. The test results and observations are listed in **Section 2.2**.

DevConnect Compliance Testing is conducted jointly by Avaya and DevConnect members. The jointly-defined test plan focuses on exercising APIs and/or standards-based interfaces pertinent to the interoperability of the tested products and their functionalities. DevConnect Compliance Testing is not intended to substitute full product performance or feature testing performed by DevConnect members, nor is it to be construed as an endorsement by Avaya of the suitability or completeness of a DevConnect member's solution.

2.1. Interoperability Compliance Testing

The interoperability compliance test included feature and serviceability testing. The feature testing focused on verifying the following on the SIT2 Console:

- Successful connection of the SIT2 Console with Communication Server 1000 using UNIStim protocol.
- Calls between the SIT2 Console and Avaya IP Unistim, SIP and digital stations.
- Caller ID display on Avaya stations and the SIT2 Console.
- DTMF transmission.
- Basic telephony features including Hold, Mute, blind and supervised Transfer, Forwarding and Conference.

- Buttons to monitor user availability of other Communication Server 1000 extensions, which requires a BFS key.

Failover/Serviceability tests focused on the behaviour of the SIT2 Console when there are certain failed conditions such as restart of the SIT2 Console and loss of IP connectivity.

2.2. Test Results

All test cases passed. Below are listed observations during the compliance test of this solution.

- Pressing the keypad on the SIT2 Console does not produce the DTMF beep tones, however proper DTMF values are sent.
- If the SIT2 Console has multiple lines, when the SIT2 Console goes off-hook to make a call, by default it picks the line with the higher key number. For example if SIT2 Console has Key 0 and 1 programmed then Key 1 is picked by default.
- When the SIT2 Console carries out an Assisted Transfer, after Caller and Recipient both hang up, the Assisted Transfer window does not close automatically and has to be manually closed.

2.3. Support

For technical support on the SIT Console, contact Komutel Support via phone, email, or website.

- **Phone:** (877) 225-9988
- **Email:** service@komutel.com
- **Web:** <http://www.komutel.com>

3. Reference Configuration

Figure 1 illustrates the setup used to verify the SIT2 Console with Avaya Communication Server 1000. The SIT2 Console is deployed on a dedicated workstation running Windows Vista SP2. Avaya Aura® Messaging interfaces to Communication Server 1000 using SIP trunks, and the SIT2 Console connects to Avaya Communication Server 1000 via TLAN. Simulated PSTN was connected to Avaya Communication Server 1000 via ISDN/T1 trunk.

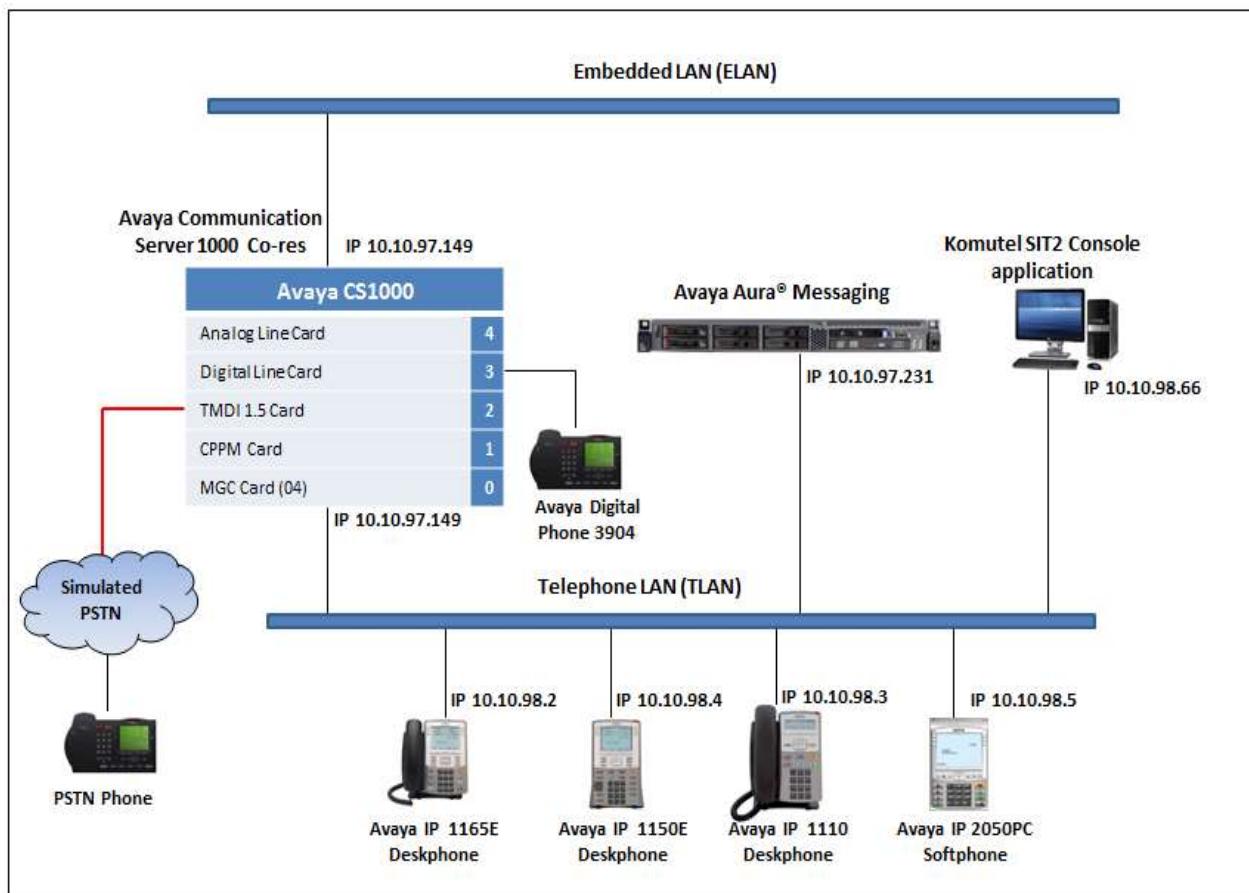


Figure 1: SIT2 Console with Avaya Communication Server 1000

4. Equipment and Software Validated

The following equipment and software were used for the sample configuration tested:

Equipment/Software	Release/Version
Avaya Aura® Messaging running on S8800 Server	6.3.1
Avaya Communication Server 1000 running on CPPM card	R7.6 Service Pack 6 DepList1 Created 2014-12-09
Avaya Media Gateway Controller	
CSP Version	MGCC DC03+
Boot Version	MGCB BA18
Avaya 2050PC IP Softphone	4.4
Avaya SIP 11XX Series IP Phone	4.3
Avaya Digital 3904 Phone	N/A
Komutel SIT2 Console	2.4.3.19615
Komutel Telephony_IpSoftphoneCS1000 DLL	1.9.4.20776

5. Configure Avaya IP 2050PC Softphone

This document assumes that the Communication Server 1000 system is already installed and configured. This section only describes the details on how to configure the 2050PC softphone in the call server. For more information on CS 1000 installation, maintenance, and upgrades, see **Section 9**.

Connect to Communication Server 1000 using PuTTY and access the command line interface (CLI) by entering the proper credentials (not shown). Overlay 11 (**LD 11**) in CLI is used to configure a 2050PC IP Softphone. The screens below show the sample of 2050PC configuration, the fields highlighted in red shown in the screens below need to be configured by the user. The rest of the values remain at default.

```
TN 96 0 0 1
DATE
PAGE
DES

DES 2050PC
TN 096 0 00 01 VIRTUAL
TYPE 2050PC
CDEN 8D
CTYP XDLIC
CUST 0
NUID
```

```

NHTN
KEM 3
CFG_ZONE 00001
CUR_ZONE 00001
MRT
ERL
ECL 0
FDN 619088453012
TGAR 0
LDN NO
NCOS 0
SGRP 0
RNPG 0
SCI 0
SSU
LNRS 16
XLST
SCPW
SFLT NO
CAC_MFC 0
CLS UNR FBA WTA LPR MTD FNA HTA TDD HFA CRPD
MWA LMPN RMMD SMWD AAD IMD XHD IRD NID OLD VCE DRG1
POD SLKD CCSA-CSI SWD LNA CNDA
CFTD SFA MRD DDV CNID CDCA MSID DAPA BFEA RCBD
ICDA CDMD LLCN MCTD CLBD AUTU
GPUD DPUD DNDA CFXA ARHD CLTD ASCD
CPFA CPTA ABDA CFHD FICD NAID BUZZ AGRD MOAD
UDI RCC HBTD AHA IPND DDGA NAMA MIND PRSD NRWD NRCD NROD
DRDD EXR0
USMD USRD ULAD CCBD RTDD RBDD RBHD PGND OCBD FLXD FTTC DNDY DNO3
MCBN
FDSD NOVD VOLA VOUD CDMR PRED RECD MCDD T87D SBMD
KEM3 MSNV FRA PKCH MUTA MWTD DVLD CROD ELCD VMSA
CPND_LANG ENG
RCO 0
BFTN 096 0 00 00
HUNT 54405
LHK 0
PLEV 02
PUID
UPWD
DANI NO
AST 00
IAPG 0
AACs NO
ITNA NO
DGRP
MLWU_LANG 0
MLNG ENG
DNDR 0

```

```
KEY 00 SCR 54001 0      MARP
    CPND
        CPND_LANG ROMAN
            NAME Komutel SIT2
            XPLN 23
            DISPLAY_FMT FIRST, LAST
01 SCR 54022 0      MARP
    CPND
        CPND_LANG ROMAN
            NAME SIT2
            XPLN 23
            DISPLAY_FMT FIRST, LAST
02 RMK
03 WUK
04
05
06
07
08
09
10
11
12
13
14
15
16
17 TRN
18 AO6
19 CFW 16 54000
20 RGA
21 PRK
22 RNP
23
24 PRS
25 CHG
26 CPN
27
28
29
30
31
KEM 1 PAGE 0
    32 BFS 096 0 00 00
    33 BFS 096 0 00 16
    34
    35
    36
    37
    38
```

39
40
41
42
43
44
45
46
47
48
49

KEM 2 PAGE 0 : NO KEYS CONFIGURED

KEM 3 PAGE 0 : NO KEYS CONFIGURED

DATE 19 MAY 2015

6. Configure Komutel SIT2 Console

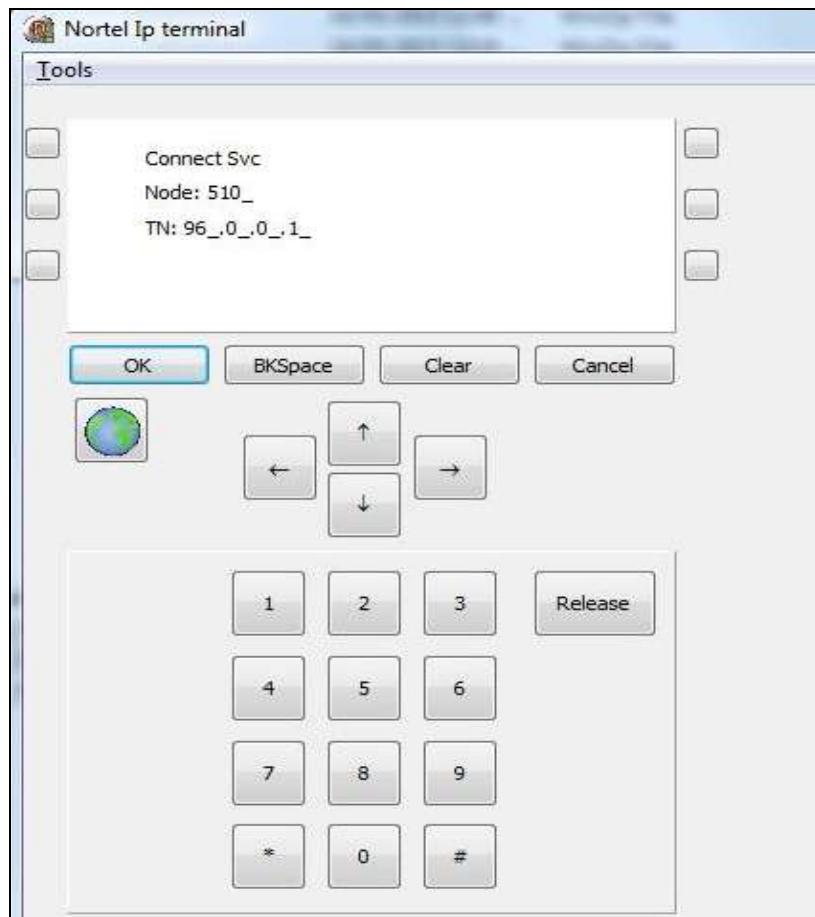
This section provides the procedures for configuring the SIT2 Console. The procedures include the following areas:

- Configure the SIT2 Console to connect to Communication Server 1000.
- Configure the SIT2 Console.
- Configure the SIT2 Console to monitor other desktop phones.

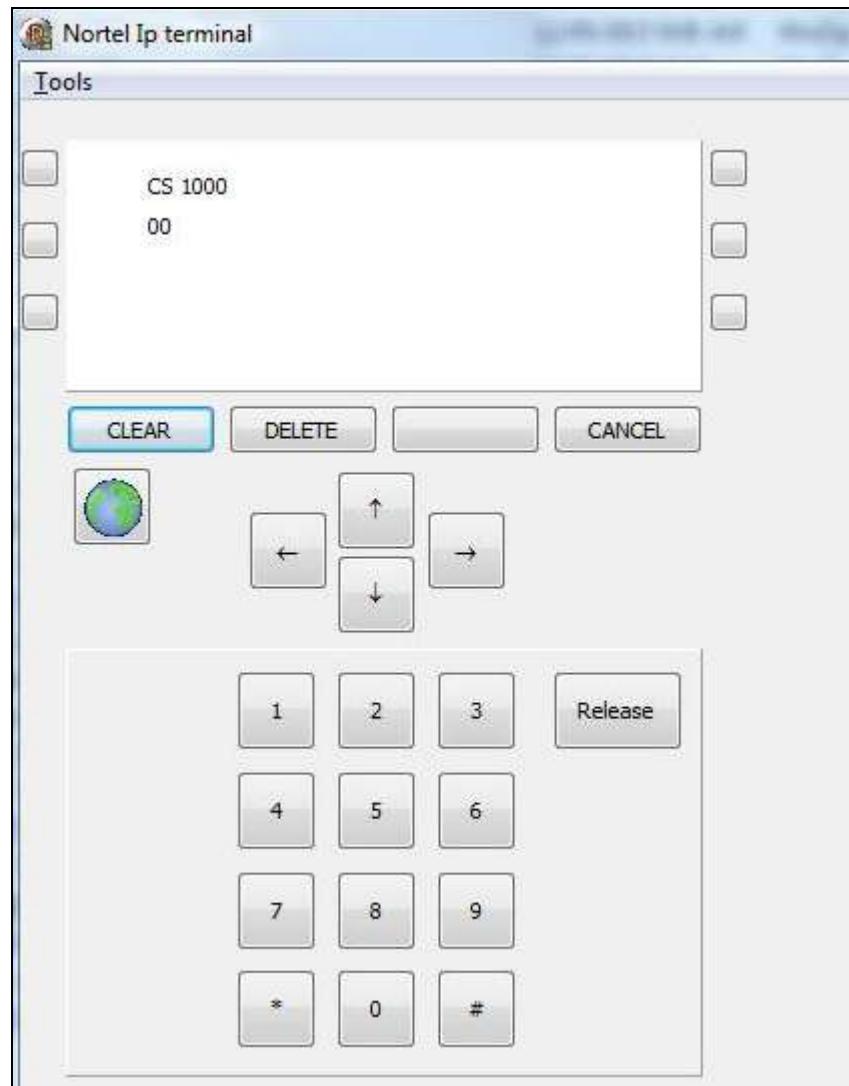
For detailed information on installation and configuration of SIT Console refer to **Section 9**.

6.1. Configure SIT2 Console to Connect to Communication Server 1000

During the end of the SIT2 Console installation process, the option is presented to configure the SIT2 Console so that it can connect to Communication Server 1000 and register as an IP Softphone. The screen below shows the **Nortel Ip terminal** with Node ID and Terminal number address as configured in **Section 5**. Click on **OK** to proceed.

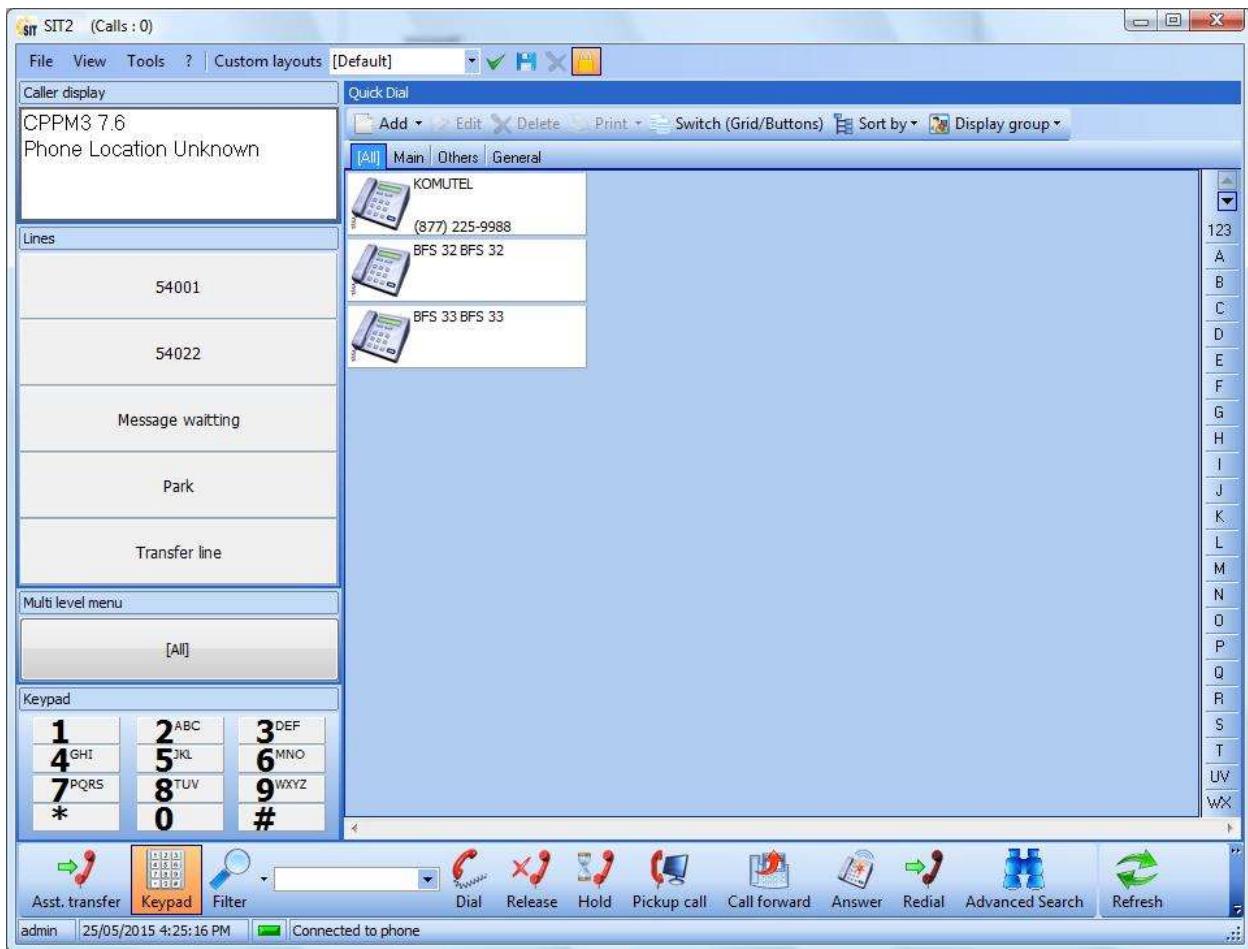


The screen below shows the SIT2 Console connecting to Communication Server 1000 as an IP Softphone.

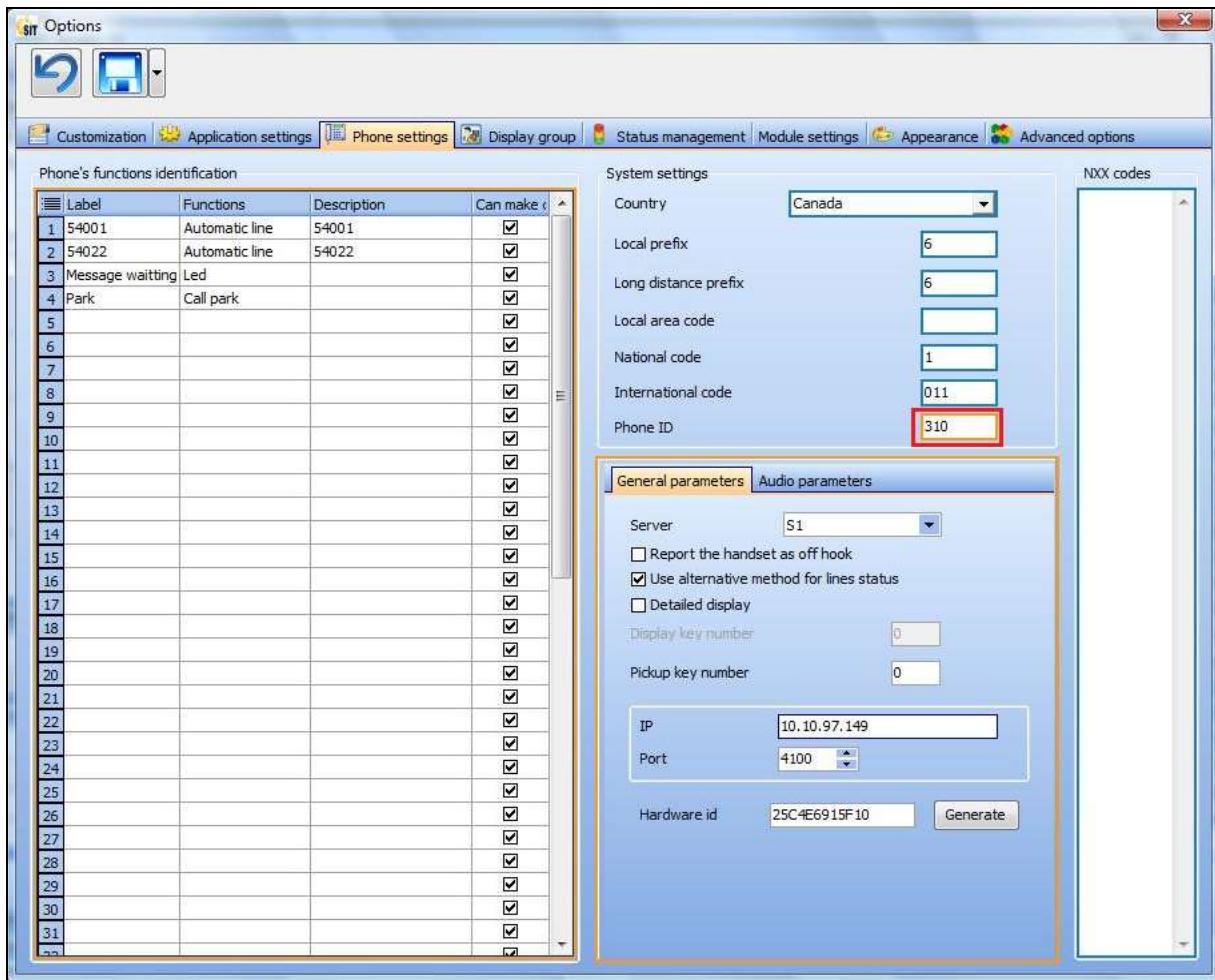


6.2. Configure SIT2 Console

This section explains the configuration required on the SIT2 Console so that it can connect as an IP Softphone on the PC. It is assumed that the SIT2 Console application and database was successfully installed on the PC as discussed in **Section 6.1**. Launch the SIT2 Console on the PC and enter the login credentials (not shown). The main SIT2 Console screen is shown below. Note the **Connected to phone** status on the bottom left hand of the screen.

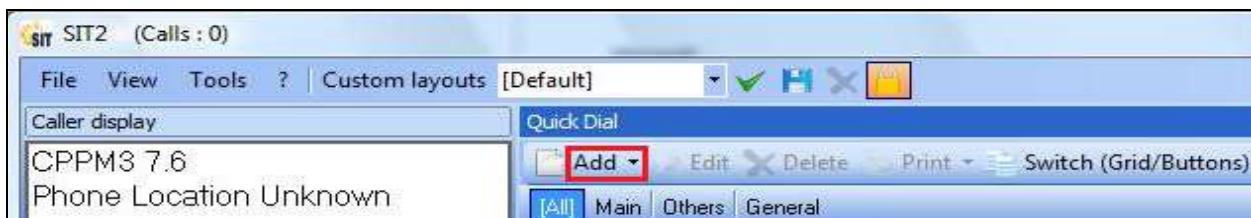


To configure the Lines on the SIT2 Console, navigate to **Tools → Options**, the **Options** windows is displayed. From the **Phone settings** tab configure the required values. The screen below shows the values configured during compliance testing. The **Phone ID** highlighted in red is unique and it will be used in configuring BFS monitor in next section. Click on the **Save** button to save the configured values.



6.3. Configure SIT2 Console to Monitor Other Phones

This section explains the configuration required on the SIT2 Console to monitor other available extensions on Communication Server 1000. To add a button to monitor an extension, click on **Add** as shown below.



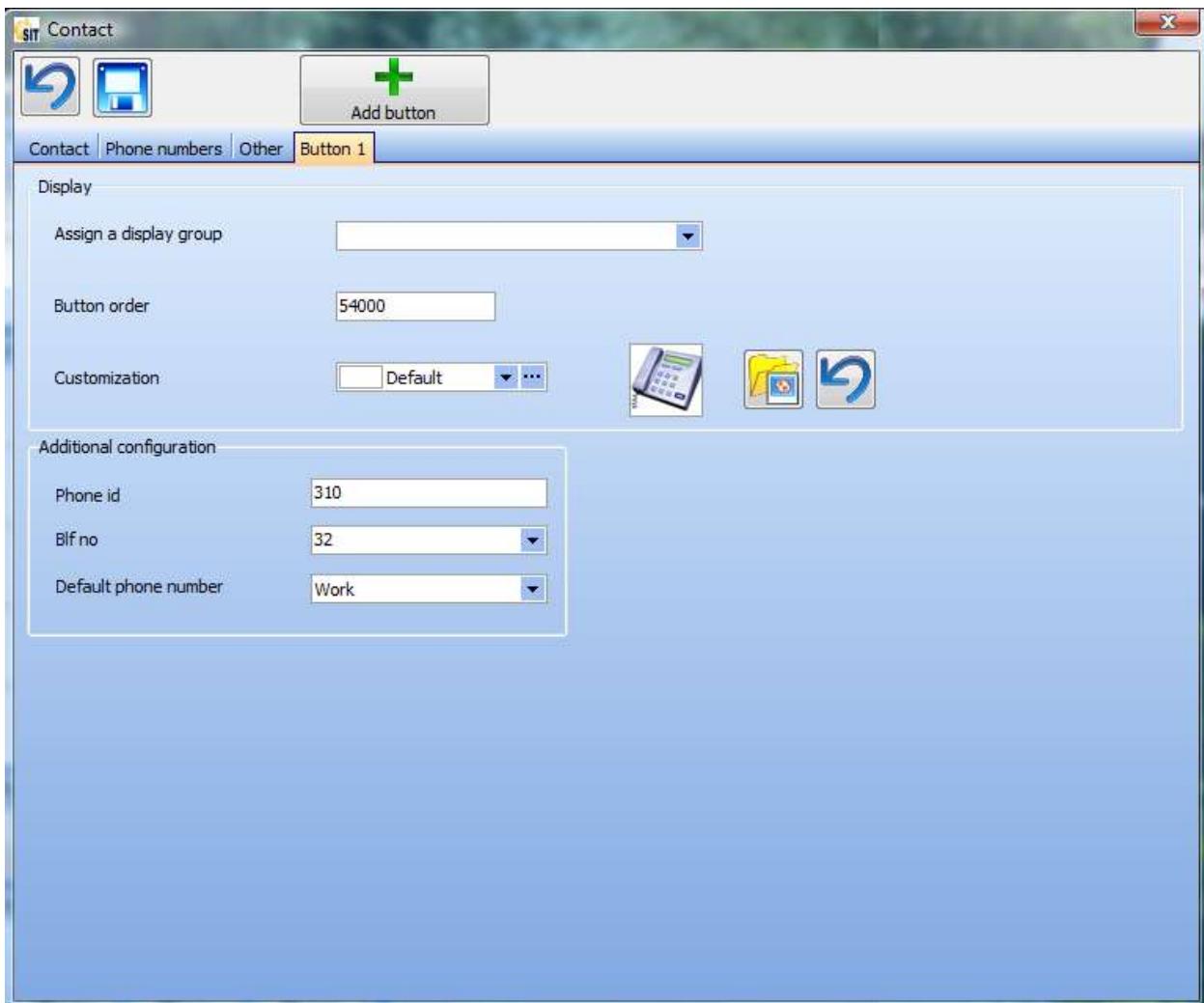
The screen below shows the **Firstname** and **Last name** fields populated in the Contact tab.

A screenshot of the Contact tab in the SIT2 software. The window title is "Contact". The tabs at the top are Contact (selected), Phone numbers, Other, and Button 1. On the left, there are icons for a phone and a computer monitor, and a green plus sign labeled "Add button". The main form contains the following data:

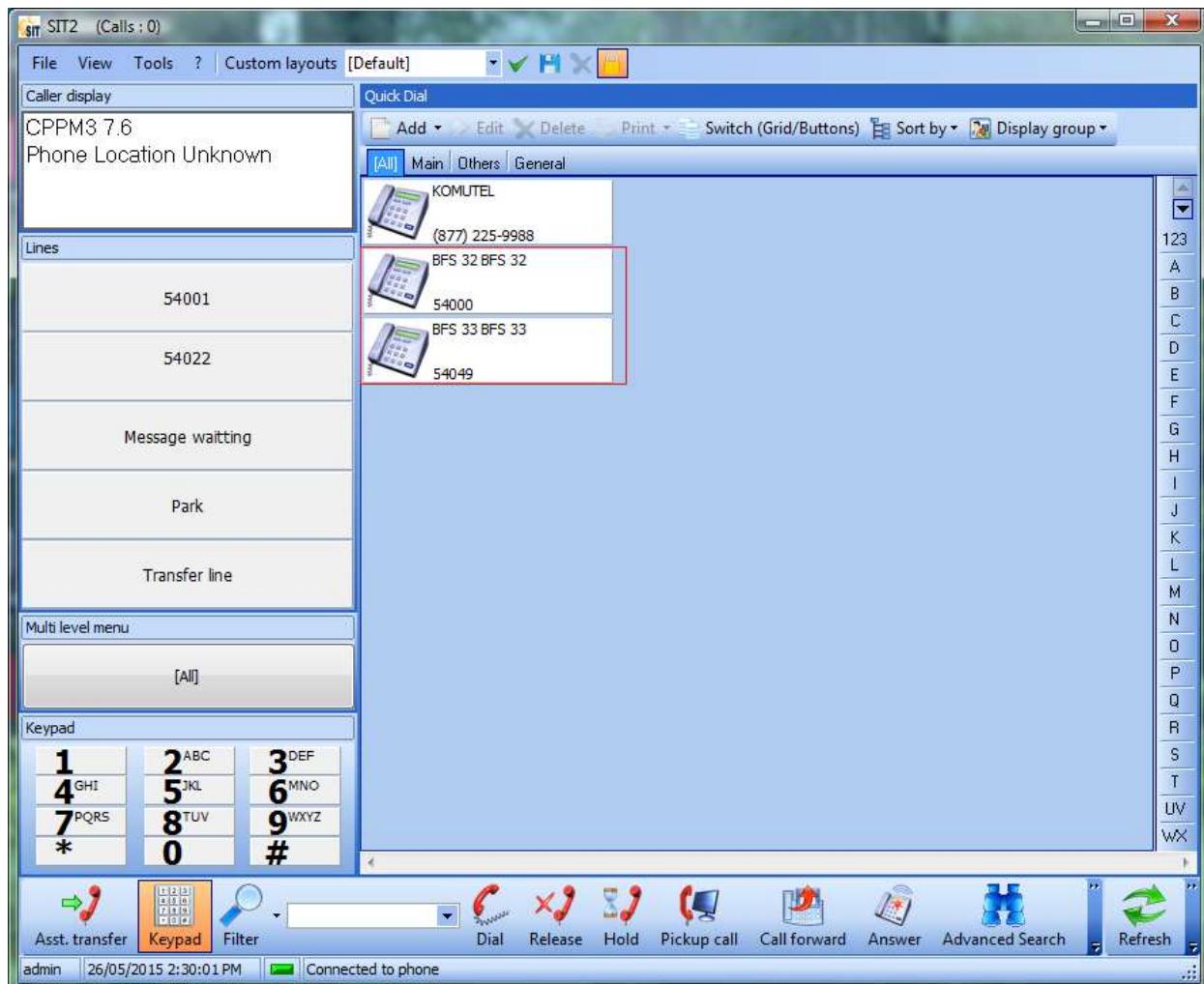
Firstname	BFS 32	
Lastname	BFS 32	
Title	(dropdown menu)	
Salutation	Mister	
Department	(dropdown menu)	
Address 1		
Address 2		
City	Prov / State	New York
Country	USA	Postal / Zip
Hobby	(dropdown menu)	
Email	(text field)	
Website	(text field)	
Service date	(dropdown menu)	
Last modification date	12/05/2015 5:01:42 PM	

A large blue area on the right side of the screen is labeled "No picture" and features a yellow folder icon.

From the **Button 1** tab enter **310** for **Phone id** as configured in the Phone Settings tab in **Section 6.2**, enter **32** for **Blf no** and select **Work** for **Default phone number**. Note that the Blf number **32** was configured in the 2050PC softphone configuration in **Section 5**.

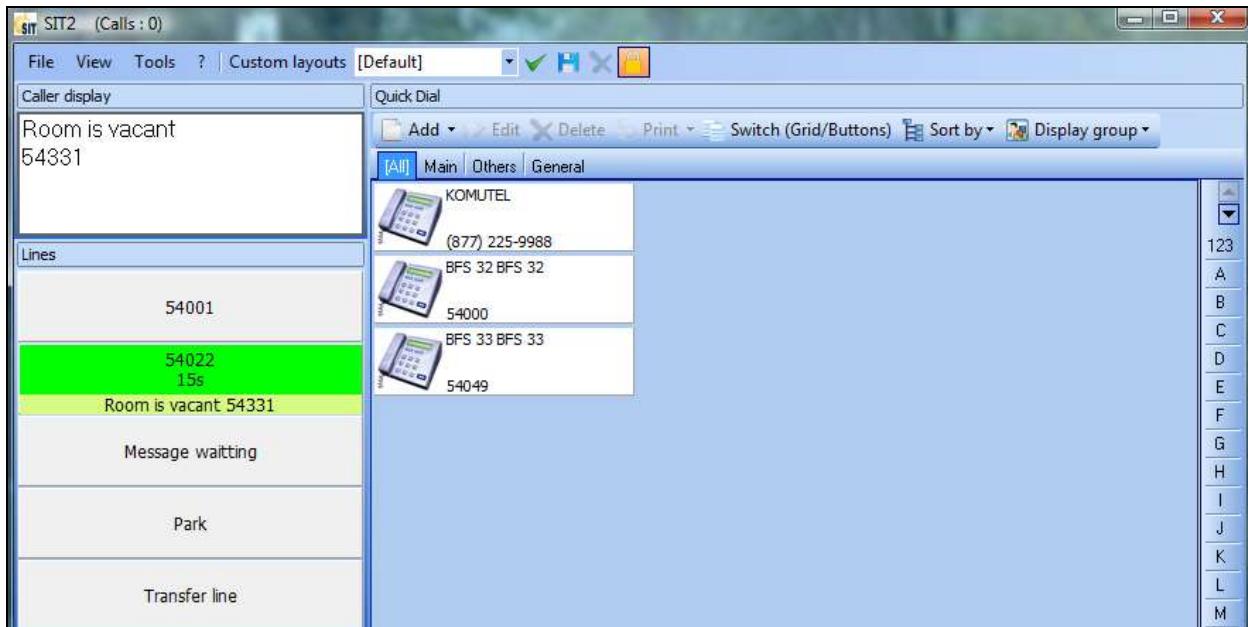


The screen below shows the SIT2 Console with the two extensions that are being monitored.

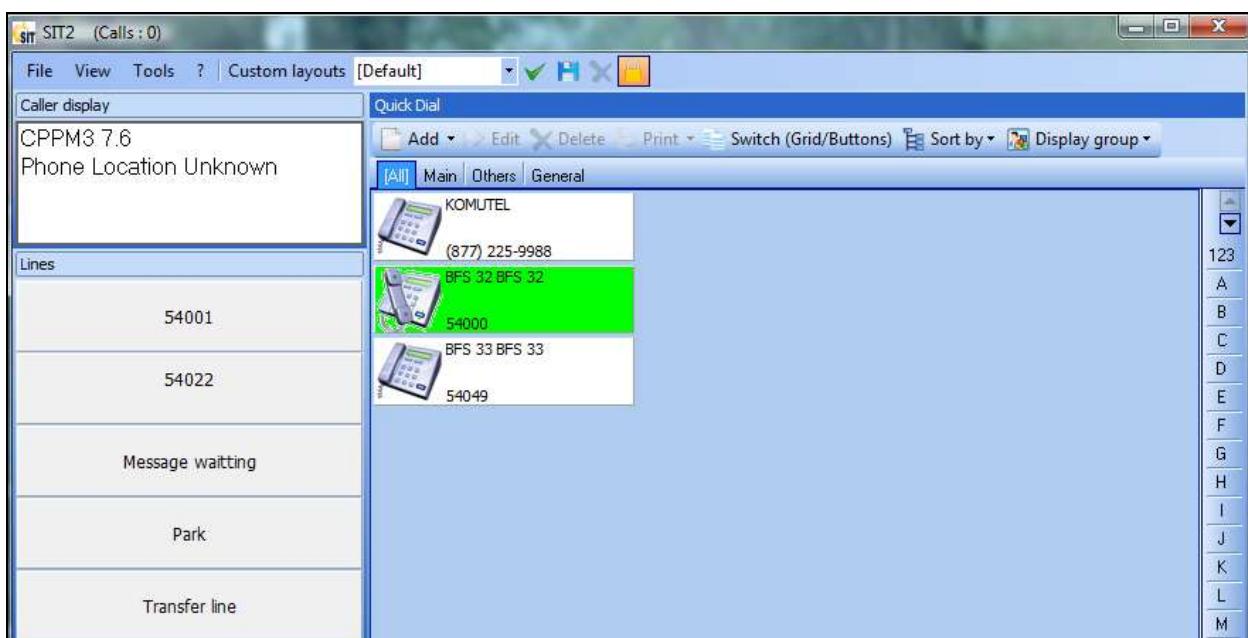


7. Verification Steps

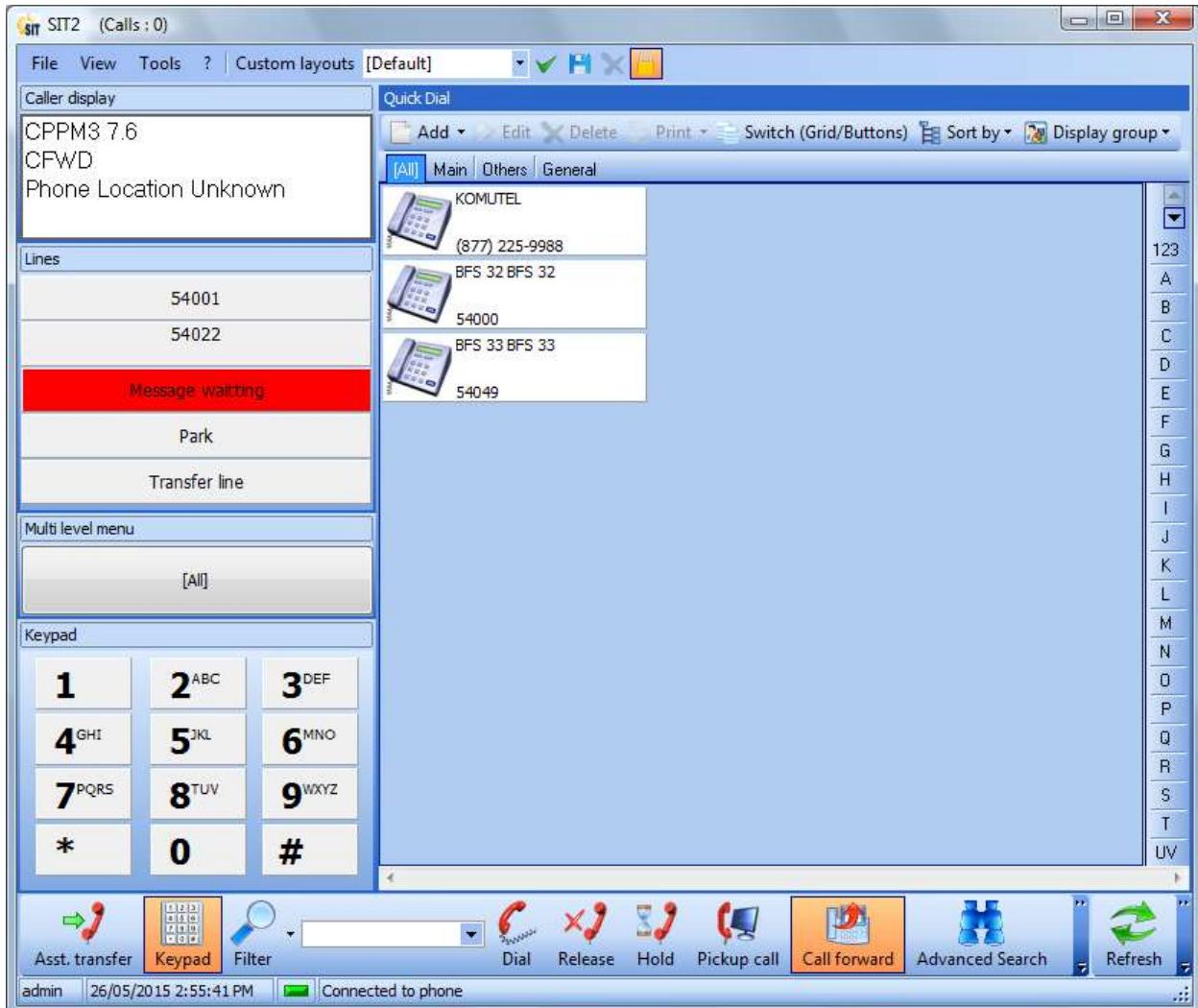
This section provides the tests that can be performed to verify that the SIT2 Console can register as an IP Softphone and therefore make and receive calls. The screen below shows the call being made from the SIT2 Console Line DN 54022 to another extension 54331,



The screen below shows the status of the extension 5400 that is being monitored from the SIT2 Console.



The screen below shows the Message Waiting Line in Red color which means that there is a message waiting to be accessed for the SIT2 Console.



8. Conclusion

These Application Notes describe the configuration steps on a SIT2 Console for it to operate as an IP Softphone on Avaya Communication Server 1000. The Komutel SIT2 Console was able to successfully register as an IP Softphone using UNIStim protocol and execute the basic telephony features. In addition, the SIT2 Console was able to monitor the availability and status of other extensions on Communication Server 1000 using the BFS key feature. All basic test cases passed. Observations and limitations are outlined in **Section 2.2**.

9. Additional References

This section references product documentation relevant to these Application Notes.

Documentation for Avaya products can be found at <http://support.avaya.com>.

- [1] *Communication Server 1000E Overview, Avaya Communication Server 1000*, Release 7.6, Document Number NN43041-110, Revision: 05.02, Jun 2013.
- [2] *Komutel Manager's and User Guide for SIT PC Attendant Console*, documents available by contacting Komutel.

Appendix A

Avaya Communication Server 1000 Release 7.6 - Linux Patches

Product Release: 7.65.16.00						
In system patches: 6						
PATCH#	NAME	IN_SERVICE	DATE	SPECINS	TYPE	RPM
0	p30224_1	Yes	16/10/13	NO	FRU	cs1000-pi-control-1.00.00.00-00.noarch
28	p31484_1	Yes	26/09/13	NO	FRU	cs1000-shared-general-7.65.16-00.i386
44	p33054_2	Yes	01/08/14	NO	FRU	cs1000-cs-7.65.P.100-02.i386
45	p33125_1	Yes	01/08/14	NO	FRU	cs1000-OS-1.00.00.00-00.noarch
46	p33274_1	Yes	01/08/14	YES	FRU	initscripts-8.45.25-1.e15.i386
47	p33275_1	Yes	01/08/14	NO	FRU	cs1000-cs-7.65.P.100-02.i386
In System service updates: 29						
PATCH#	IN SERVICE	DATE	SPECINS	REMOVABLE	NAME	
1	Yes	01/08/14	YES	YES	cs1000-linuxbase-7.65.16.23-1.i386.000	
2	Yes	01/08/14	NO	YES	cs1000-Jboss-Quantum-7.65.16.22-8.i386.000	
3	Yes	27/12/13	YES	yes	tzdata-2013c-2.e15.i386.001	
4	Yes	01/08/14	YES	YES	cs1000-csoneksvrmgr-7.65.16.22-5.i386.000	
5	Yes	15/09/13	NO	YES	cs1000-pd-7.65.16.21-00.i386.000	
6	Yes	15/09/13	NO	YES	cs1000-shared-carrdtct-7.65.16.21-	
01.i386.000						
7	Yes	15/09/13	NO	YES	cs1000-shared-tpselect-7.65.16.21-	
01.i386.000						
8	Yes	15/09/13	NO	yes	cs1000-dbcom-7.65.16.21-00.i386.000	
9	Yes	01/08/14	YES	YES	cs1000-patchWeb-7.65.16.22-4.i386.000	
11	Yes	01/08/14	YES	YES	cs1000-dmWeb-7.65.16.22-6.i386.000	
12	Yes	01/08/14	YES	YES	cs1000-baseWeb-7.65.16.22-4.i386.000	
18	Yes	27/12/13	YES	YES	cs1000-cs-7.65.P.100-02.i386.000	
19	Yes	01/08/14	YES	YES	cs1000-oam-logging-7.65.16.22-4.i386.000	
23	Yes	26/09/13	NO	YES	cs1000-snmp-7.65.16.21-00.i686.000	
24	Yes	01/08/14	YES	YES	cs1000-csv-7.65.16.22-2.i386.000	
25	Yes	01/08/14	YES	YES	cs1000-tps-7.65.16.22-8.i386.000	
26	Yes	01/08/14	YES	YES	cs1000-mscTone-7.65.16.22-2.i386.000	
27	Yes	01/08/14	YES	YES	cs1000-mscMusc-7.65.16.22-4.i386.000	
29	Yes	27/12/13	NO	YES	cs1000-shared-omm-7.65.16.21-2.i386.000	
32	Yes	27/12/13	YES	YES	cs1000-ipsec-7.65.16.22-1.i386.000	
34	Yes	27/12/13	NO	YES	cs1000-cppmUtil-7.65.16.22-1.i686.000	
36	Yes	01/08/14	YES	YES	cs1000-mscConf-7.65.16.22-2.i386.000	
37	Yes	01/08/14	YES	YES	cs1000-mscAnnc-7.65.16.22-2.i386.000	
38	Yes	01/08/14	YES	YES	cs1000-mscAttn-7.65.16.22-2.i386.000	
39	Yes	01/08/14	NO	YES	cs1000-gk-7.65.16.22-1.i386.000	
40	Yes	01/08/14	NO	YES	cs1000-sps-7.65.16.22-3.i386.000	
41	Yes	01/08/14	YES	YES	cs1000-shared-pbx-7.65.16.22-3.i386.000	
42	Yes	01/08/14	YES	YES	cs1000-shared-xmsg-7.65.16.22-1.i386.000	
43	Yes	01/08/14	YES	YES	cs1000-vtrk-7.65.16.22-50.i386.000	

Avaya Communication Server 1000 Release 7.6 – Call Server Deplist and Patches

IN-SERVICE PEPS						
PAT#	CR #	PATCH REF #	NAME	DATE	FILENAME	SPECINS
0000	wi01109251	ISS1:1OF1	p32827_1	04/02/2015	p32827_1.cpl	NO
0001	wi01132215	ISS1:1OF1	p33084_1	04/02/2015	p33084_1.cpl	NO
0002	wi01118928	ISS1:1OF1	p32922_1	04/02/2015	p32922_1.cpl	NO
0003	wi01146705	ISS1:1OF1	p33129_1	04/02/2015	p33129_1.cpl	NO
0004	wi01177690	ISS1:1OF1	p33320_1	04/02/2015	p33320_1.cpl	YES
0005	wi01065922	ISS1:1OF1	p32516_1	04/02/2015	p32516_1.cpl	NO
0006	wi01059388	iss1:1of1	p32628_1	04/02/2015	p32628_1.cpl	NO
0007	wi01187059	ISS1:1OF1	p33346_1	04/02/2015	p33346_1.cpl	NO
0008	wi01057403	ISS1:1OF1	p32591_1	04/02/2015	p32591_1.cpl	NO
0009	wi01163521	ISS1:1OF1	p33226_1	04/02/2015	p33226_1.cpl	NO
0010	wi01190506	ISS1:1OF1	p33361_1	04/02/2015	p33361_1.cpl	NO
0011	wi01124477	ISS1:1OF1	p32963_1	04/02/2015	p32963_1.cpl	NO
0012	wi01119100	ISS1:1OF1	p32925_1	04/02/2015	p32925_1.cpl	NO
0013	wi01127527	ISS1:1OF1	p32988_1	04/02/2015	p32988_1.cpl	YES
0014	wi01135146	ISS1:1OF1	p33033_1	04/02/2015	p33033_1.cpl	NO
0015	wi01150846	ISS1:1OF1	p33157_1	04/02/2015	p33157_1.cpl	NO
0016	wi01101969	ISS1:1OF1	p32726_1	04/02/2015	p32726_1.cpl	NO
0017	wi01089807	ISS1:1OF1	p32957_1	04/02/2015	p32957_1.cpl	NO
0018	wi01146804	ISS1:1OF1	p33132_1	04/02/2015	p33132_1.cpl	NO
0019	wi01149017	ISS1:1OF1	p33145_1	04/02/2015	p33145_1.cpl	NO
0020	wi01115894	ISS1:1OF1	p32910_1	04/02/2015	p32910_1.cpl	NO
0021	wi01104473	ISS1:1OF1	p32818_1	04/02/2015	p32818_1.cpl	NO
0022	wi01167427	ISS1:1OF1	p33264_1	04/02/2015	p33264_1.cpl	NO
0023	wi01053195	ISS1:1OF1	p32297_1	04/02/2015	p32297_1.cpl	NO
0024	wi01127874	ISS1:1OF1	p25747_1	04/02/2015	p25747_1.cpl	NO
0025	wi01132902	ISS1:1OF1	p33028_1	04/02/2015	p33028_1.cpl	NO
0026	wi01185642	ISS1:1OF1	p33342_1	04/02/2015	p33342_1.cpl	NO
0027	wi01136640	ISS1:1OF1	p33052_1	04/02/2015	p33052_1.cpl	NO
0028	wi01101385	ISS1:1OF1	p32773_1	04/02/2015	p32773_1.cpl	YES
0029	wi01096718	ISS1:1OF1	p33138_1	04/02/2015	p33138_1.cpl	YES
0030	wi01068669	ISS1:1OF1	p32333_1	04/02/2015	p32333_1.cpl	NO
0031	wi01071659	ISS1:1OF1	p32589_1	04/02/2015	p32589_1.cpl	NO
0032	wi01123389	ISS1:1OF1	p33045_1	04/02/2015	p33045_1.cpl	NO
0033	wi01068922	ISS1:1OF1	p32454_1	04/02/2015	p32454_1.cpl	NO
0034	wi01138136	ISS1:1OF1	p33191_1	04/02/2015	p33191_1.cpl	NO
0035	wi01098905	ISS1:1OF1	p32556_1	04/02/2015	p32556_1.cpl	NO
0036	wi01181578	ISS1:1OF1	p33321_1	04/02/2015	p33321_1.cpl	NO
0037	wi01092300	ISS1:1OF1	p32692_1	04/02/2015	p32692_1.cpl	NO
0038	wi01134354	ISS1:1OF1	p33031_1	04/02/2015	p33031_1.cpl	NO
0039	wi01189516	ISS1:1OF1	p33373_1	04/02/2015	p33373_1.cpl	NO
0040	wi01081510	ISS1:1OF1	p32582_1	04/02/2015	p32582_1.cpl	NO
0041	WI11032038	ISS1:1OF1	p33022_1	04/02/2015	p33022_1.cpl	NO
0042	wi01093071	ISS1:1OF1	p32701_1	04/02/2015	p32701_1.cpl	NO
0043	wi01094305	ISS1:1OF1	p32640_1	04/02/2015	p32640_1.cpl	NO
0044	wi01071996	ISS1:1OF1	p32461_1	04/02/2015	p32461_1.cpl	NO
0045	wi01075353	ISS1:1OF1	p32613_1	04/02/2015	p32613_1.cpl	NO
0046	wi01188722	ISS1:1OF1	p33365_1	04/02/2015	p33365_1.cpl	NO
0047	wi01088797	ISS1:1OF1	p32844_1	04/02/2015	p32844_1.cpl	NO
0048	wi01132222	ISS1:1OF1	p33023_1	04/02/2015	p33023_1.cpl	NO
0049	wi01146543	ISS1:1OF1	p33097_1	04/02/2015	p33097_1.cpl	NO
0050	wi01127138	ISS1:1OF1	p33304_1	04/02/2015	p33304_1.cpl	NO

0051	wi01182050	ISS1:1OF1	p33322_1	04/02/2015	p33322_1.cpl	NO
0052	wi01089355	ISS1:1OF1	p32674_1	04/02/2015	p32674_1.cpl	YES
0053	wi01068751	ISS1:1OF1	p32445_1	04/02/2015	p32445_1.cpl	NO
0054	wi01072062	ISS1:1OF1	p32776_1	04/02/2015	p32776_1.cpl	NO
0055	wi01062607	ISS1:1OF1	p32503_1	04/02/2015	p32503_1.cpl	NO
0056	wi01147091	ISS1:1OF1	p33137_1	04/02/2015	p33137_1.cpl	NO
0057	WI01169289	ISS1:1OF1	p33257_1	04/02/2015	p33257_1.cpl	NO
0058	WI0110261	ISS1:1OF1	p32758_1	04/02/2015	p32758_1.cpl	NO
0059	wi01070756	ISS1:1OF1	p32444_1	04/02/2015	p32444_1.cpl	NO
0060	wi01098433	ISS1:1OF1	p32736_1	04/02/2015	p32736_1.cpl	NO
0061	wi01159931	ISS1:1OF1	p33231_1	04/02/2015	p33231_1.cpl	YES
0062	wi01122174	ISS1:1OF1	p32936_1	04/02/2015	p32936_1.cpl	NO
0063	wi01039280	ISS1:1OF1	p32423_1	04/02/2015	p32423_1.cpl	NO
0064	WI01121737	ISS1:1OF1	p32939_1	04/02/2015	p32939_1.cpl	NO
0065	wi01065118	ISS1:1OF1	p32397_1	04/02/2015	p32397_1.cpl	NO
0066	wi01163362	ISS1:1OF1	p33224_1	04/02/2015	p33224_1.cpl	YES
0067	wi01090535	ISS1:1OF1	p32519_1	04/02/2015	p32519_1.cpl	NO
0068	wi01157590	ISS1:1OF1	p33252_1	04/02/2015	p33252_1.cpl	NO
0069	wi01154253	ISS1:1OF1	p33206_1	04/02/2015	p33206_1.cpl	NO
0070	wi01142792	ISS1:1OF1	p33099_1	04/02/2015	p33099_1.cpl	NO
0071	wi01065125	ISS1:1OF1	p32416_1	04/02/2015	p32416_1.cpl	NO
0072	wi00937672	ISS1:1OF1	p31276_1	04/02/2015	p31276_1.cpl	NO
0073	wi01075540	ISS1:1OF1	p32492_1	04/02/2015	p32492_1.cpl	NO
0074	wi01053920	ISS1:1OF1	p32303_1	04/02/2015	p32303_1.cpl	NO
0075	wi01174622	ISS1:1OF1	p33293_1	04/02/2015	p33293_1.cpl	YES
0076	wi01177328	ISS1:1OF1	p33306_1	04/02/2015	p33306_1.cpl	NO
0077	wi01181174	ISS1:1OF1	p33316_1	04/02/2015	p33316_1.cpl	NO
0078	wi01130836	ISS1:1OF1	p33008_1	04/02/2015	p33008_1.cpl	YES
0079	wi01034961	ISS1:1OF1	p32144_1	04/02/2015	p32144_1.cpl	NO
0080	wi01187443	ISS1:1OF1	p33359_1	04/02/2015	p33359_1.cpl	NO
0081	wi01137737	ISS1:1OF1	p33055_1	04/02/2015	p33055_1.cpl	NO
0082	wi01151870	ISS1:1OF1	p33162_1	04/02/2015	p33162_1.cpl	YES
0083	wi01034307	ISS1:1OF1	p32615_1	04/02/2015	p32615_1.cpl	NO
0084	wi01185441	ISS1:1OF1	p33341_1	04/02/2015	p33341_1.cpl	NO
0085	wi01133985	ISS1:1OF1	p33049_1	04/02/2015	p33049_1.cpl	NO
0086	wi01119086	ISS1:1OF1	p32917_1	04/02/2015	p32917_1.cpl	NO
0087	wi01070473	ISS1:1OF1	p32413_1	04/02/2015	p32413_1.cpl	NO
0088	wi01082456	ISS1:1OF1	p32596_1	04/02/2015	p32596_1.cpl	NO
0089	wi01156999	ISS1:1OF1	p33180_1	04/02/2015	p33180_1.cpl	NO
0090	wi01099292	ISS1:1OF1	p32886_1	04/02/2015	p32886_1.cpl	NO
0091	wi01102296	ISS1:1OF1	p32780_1	04/02/2015	p32780_1.cpl	NO
0092	wi01166065	ISS1:1OF1	p33241_1	04/02/2015	p33241_1.cpl	NO
0093	wi01109345	ISS1:1OF1	p32830_1	04/02/2015	p32830_1.cpl	NO
0094	wi01111194	ISS1:1OF1	p32821_1	04/02/2015	p32821_1.cpl	NO
0095	wi01069441	ISS1:1OF1	p32097_1	04/02/2015	p32097_1.cpl	NO
0096	wi01088055	ISS1:1OF1	p32607_1	04/02/2015	p32607_1.cpl	NO
0097	wi01184272	ISS1:1OF1	p33336_1	04/02/2015	p33336_1.cpl	NO
0098	wi01075359	ISS1:1OF1	p32671_1	04/02/2015	p32671_1.cpl	NO
0099	wi01165881	ISS1:1OF1	p33239_1	04/02/2015	p33239_1.cpl	NO
0100	wi01137003	ISS1:1OF1	p33053_1	04/02/2015	p33053_1.cpl	NO
0101	wi01153104	ISS1:1OF1	p33174_1	04/02/2015	p33174_1.cpl	NO
0102	wi01146254	ISS1:1OF1	p33127_1	04/02/2015	p33127_1.cpl	NO
0103	wi01105888	ISS1:1OF1	p32794_1	04/02/2015	p32794_1.cpl	NO
0104	wi01058621	ISS1:1OF1	p32339_1	04/02/2015	p32339_1.cpl	NO
0105	wi01149384	ISS1:1OF1	p33147_1	04/02/2015	p33147_1.cpl	NO
0106	wi01043367	ISS1:1OF1	p32232_1	04/02/2015	p32232_1.cpl	NO
0107	wi00959458	ISS1:1OF1	p31551_1	04/02/2015	p31551_1.cpl	NO
0108	wi01146766	ISS1:1OF1	p33131_1	04/02/2015	p33131_1.cpl	NO
0109	wi01102093	ISS1:1OF1	p32760_1	04/02/2015	p32760_1.cpl	NO
0110	wi01132244	ISS1:1OF1	p33041_1	04/02/2015	p33041_1.cpl	NO
0111	wi01152195	ISS1:1OF1	p33163_1	04/02/2015	p33163_1.cpl	YES

0112	wi01114038	ISS1:1OF1	p32869_1	04/02/2015	p32869_1.cpl	NO
0113	wi01077639	ISS1:1OF1	p32883_1	04/02/2015	p32883_1.cpl	NO
0114	wi01188972	ISS1:1OF1	p33352_1	04/02/2015	p33352_1.cpl	NO
0115	wi01092443	ISS1:1OF1	p32676_1	04/02/2015	p32676_1.cpl	NO
0116	wi01075149	ISS1:1OF1	p32475_1	04/02/2015	p32475_1.cpl	NO
0117	wi01132883	ISS1:1OF1	p33030_1	04/02/2015	p33030_1.cpl	NO
0118	wi01181197	ISS1:1OF1	p33317_1	04/02/2015	p33317_1.cpl	NO
0119	wi01061481	ISS1:1OF1	p32382_1	04/02/2015	p32382_1.cpl	NO
0120	wi01045144	ISS1:1OF1	p33202_1	04/02/2015	p33202_1.cpl	NO
0121	WI01077073	ISS1:1OF1	p32534_1	04/02/2015	p32534_1.cpl	NO
0122	wi01035976	ISS1:1OF1	p32173_1	04/02/2015	p32173_1.cpl	NO
0123	wi01119736	ISS1:1OF1	p33094_1	04/02/2015	p33094_1.cpl	NO
0124	wi01075538	ISS1:1OF1	p32469_1	04/02/2015	p32469_1.cpl	NO
0125	wi01175294	ISS1:1OF1	p33290_1	04/02/2015	p33290_1.cpl	NO
0126	wi01145002	ISS1:1OF1	p33186_1	04/02/2015	p33186_1.cpl	NO
0127	wi01184588	ISS1:1OF1	p33338_1	04/02/2015	p33338_1.cpl	NO
0128	wi01075355	ISS1:1OF1	p32594_1	04/02/2015	p32594_1.cpl	NO
0129	wi01128596	ISS1:1OF1	p33000_1	04/02/2015	p33000_1.cpl	NO
0130	wi01060382	iss1:1of1	p32623_1	04/02/2015	p32623_1.cpl	YES
0131	wi01160967	ISS1:1OF1	p33213_1	04/02/2015	p33213_1.cpl	NO
0132	wi01096712	ISS1:1OF1	p32708_1	04/02/2015	p32708_1.cpl	NO
0133	wi01166011	ISS1:1OF1	p33235_1	04/02/2015	p33235_1.cpl	NO
0134	wi01087543	ISS1:1OF1	p32662_1	04/02/2015	p32662_1.cpl	NO
0135	wi01008182	ISS1:1OF1	p33277_1	04/02/2015	p33277_1.cpl	NO
0136	wi01104867	ISS1:1OF1	p32828_1	04/02/2015	p32828_1.cpl	NO
0137	wi01153039	ISS1:1OF1	p17588_1	04/02/2015	p17588_1.cpl	NO
0138	wi01063263	ISS1:1OF1	p32573_1	04/02/2015	p32573_1.cpl	NO
0139	wi01126454	ISS1:1OF1	p32973_1	04/02/2015	p32973_1.cpl	NO
0140	wi01139981	ISS1:1OF1	p33083_1	04/02/2015	p33083_1.cpl	NO
0141	wi01170583	ISS1:1OF1	p33261_1	04/02/2015	p33261_1.cpl	NO
0142	wi01088775	ISS1:1OF1	p32659_1	04/02/2015	p32659_1.cpl	NO
0143	wi01181854	ISS1:1OF1	p33323_1	04/02/2015	p33323_1.cpl	NO
0144	wi01181423	ISS1:1OF1	p33318_1	04/02/2015	p33318_1.cpl	NO
0145	wi01191767	ISS1:1OF1	p33368_1	04/02/2015	p33368_1.cpl	NO
0146	wi01000087	ISS1:1OF1	p32014_1	04/02/2015	p32014_1.cpl	NO
0147	wi01091447	ISS1:1OF1	p32675_1	04/02/2015	p32675_1.cpl	NO
0148	wi01134952	ISS1:1OF1	p33039_1	04/02/2015	p33039_1.cpl	NO
0149	wi01129028	ISS1:1OF1	p33016_1	04/02/2015	p33016_1.cpl	NO
0150	wi01186846	ISS1:1OF1	p33332_1	04/02/2015	p33332_1.cpl	NO
0151	wi01070465	iss1:1of1	p32562_1	04/02/2015	p32562_1.cpl	NO
0152	wi01134799	ISS1:1OF1	p33069_1	04/02/2015	p33069_1.cpl	NO
0153	wi01102475	ISS1:1OF1	p32782_1	04/02/2015	p32782_1.cpl	YES
0154	wi01051200	ISS1:1OF1	p32290_1	04/02/2015	p32290_1.cpl	NO
0155	wi01153844	ISS1:1OF1	p33172_1	04/02/2015	p33172_1.cpl	NO
0156	wi01183783	ISS1:1OF1	p33333_1	04/02/2015	p33333_1.cpl	NO
0157	wi01064599	iss1:1of1	p32580_1	04/02/2015	p32580_1.cpl	NO
0158	wi01053597	ISS1:1OF1	p32304_1	04/02/2015	p32304_1.cpl	NO
0159	wi01070468	iss1:1of1	p32418_1	04/02/2015	p32418_1.cpl	NO
0160	wi01124074	ISS1:1OF1	p32989_1	04/02/2015	p32989_1.cpl	NO
0161	wi01154485	ISS1:1OF1	p33194_1	04/02/2015	p33194_1.cpl	NO
0162	wi01060241	ISS1:1OF1	p32381_1	04/02/2015	p32381_1.cpl	NO
0163	wi01101876	ISS1:1OF1	p32858_1	04/02/2015	p32858_1.cpl	NO
0164	wi01099810	ISS1:1OF1	p32796_1	04/02/2015	p32796_1.cpl	NO
0165	wi01134602	ISS1:1OF1	p32398_1	04/02/2015	p32398_1.cpl	NO
0166	wi01104627	ISS1:1OF1	p32819_1	04/02/2015	p32819_1.cpl	NO
0167	wi01147983	ISS1:1OF1	p33141_1	04/02/2015	p33141_1.cpl	NO
0168	wi01120458	ISS1:1OF1	p32929_1	04/02/2015	p32929_1.cpl	NO
0169	wi01126552	ISS1:1OF1	p32975_1	04/02/2015	p32975_1.cpl	NO
0170	wi01070580	ISS1:1OF1	p32380_1	04/02/2015	p32380_1.cpl	NO
0171	wi01097598	ISS1:1OF1	p32797_1	04/02/2015	p32797_1.cpl	NO
0172	wi01141625	ISS1:1OF1	p33324_1	04/02/2015	p33324_1.cpl	NO

0173	wi01163048	ISS1:1OF1	p33223_1	04/02/2015	p33223_1.cpl	YES
0174	wi01133960	ISS1:1OF1	p33034_1	04/02/2015	p33034_1.cpl	NO
0175	wi01189703	ISS1:1OF1	p33357_1	04/02/2015	p33357_1.cpl	NO
0176	wi01156086	ISS1:1OF1	p33269_1	04/02/2015	p33269_1.cpl	NO
0177	wi01070279	ISS1:1OF1	p32262_1	04/02/2015	p32262_1.cpl	NO
0178	wi01189247	ISS1:1OF1	p33382_1	04/02/2015	p33382_1.cpl	YES
0179	wi01112655	ISS1:1OF1	p32870_1	04/02/2015	p32870_1.cpl	NO
0180	wi01095255	ISS1:1OF1	p33027_1	04/02/2015	p33027_1.cpl	NO
0181	wi01099724	ISS1:1OF1	p32742_1	04/02/2015	p32742_1.cpl	YES
0182	wi01083896	ISS1:1OF1	p32937_1	04/02/2015	p32937_1.cpl	NO
0183	wi01193201	ISS1:1OF1	p33381_1	04/02/2015	p33381_1.cpl	YES
0184	wi00897254	ISS1:1OF1	p31127_1	04/02/2015	p31127_1.cpl	NO
0185	wi01130815	ISS1:1OF1	p33017_1	04/02/2015	p33017_1.cpl	NO
0186	wi01150083	ISS1:1OF1	p33152_1	04/02/2015	p33152_1.cpl	NO
0187	wi01104410	ISS1:1OF1	p32801_1	04/02/2015	p32801_1.cpl	NO
0188	wi01096967	ISS1:1OF1	p32735_1	04/02/2015	p32735_1.cpl	NO
0189	wi01136194	ISS1:1OF1	p33051_1	04/02/2015	p33051_1.cpl	NO
0190	wi01096907	ISS1:1OF1	p32733_1	04/02/2015	p32733_1.cpl	NO
0191	wi01089519	ISS1:1OF1	p32665_1	04/02/2015	p32665_1.cpl	NO
0192	wi01181456	ISS1:1OF1	p33319_1	04/02/2015	p33319_1.cpl	NO
0193	wi01144609	ISS1:1OF1	p33119_1	04/02/2015	p33119_1.cpl	NO
0194	wi01094727	ISS1:1OF1	p32848_1	04/02/2015	p32848_1.cpl	NO
0195	wi01106658	ISS1:1OF1	p32812_1	04/02/2015	p32812_1.cpl	NO
0196	wi01164281	ISS1:1OF1	p33232_1	04/02/2015	p33232_1.cpl	NO
0197	wi01058378	ISS1:1OF1	p32344_1	04/02/2015	p32344_1.cpl	NO
0198	wi01120705	ISS1:1OF1	p32930_1	04/02/2015	p32930_1.cpl	NO
0199	wi01021522	ISS1:1OF1	p32863_1	04/02/2015	p32863_1.cpl	NO
0200	wi01127640	ISS1:1OF1	p32992_1	04/02/2015	p32992_1.cpl	NO
0201	wi01083036	ISS1:1OF1	p32571_1	04/02/2015	p32571_1.cpl	NO
0202	wi01144354	ISS1:1OF1	p33117_1	04/02/2015	p33117_1.cpl	NO
0203	wi01118320	ISS1:1OF1	p32753_1	04/02/2015	p32753_1.cpl	NO
0204	wi01118714	ISS2:1OF1	p32952_2	04/02/2015	p32952_2.cpl	NO
0205	wi01060611	ISS1:1OF1	p32809_1	04/02/2015	p32809_1.cpl	NO
0206	wi01025156	ISS1:1OF1	p32136_1	04/02/2015	p32136_1.cpl	NO
0207	wi01073725	ISS1:1OF1	p32552_1	04/02/2015	p32552_1.cpl	NO
0208	wi01113374	ISS1:1OF1	p32874_1	04/02/2015	p32874_1.cpl	NO
0209	wi01088915	ISS1:1OF1	p32638_1	04/02/2015	p32638_1.cpl	NO
0210	wi01071379	ISS1:1OF1	p32522_1	04/02/2015	p32522_1.cpl	NO
0211	wi01186244	ISS1:1OF1	p33345_1	04/02/2015	p33345_1.cpl	NO
0212	wi01079444	ISS1:1OF1	p32564_1	04/02/2015	p32564_1.cpl	NO
0213	wi01150771	ISS1:1OF1	p33210_1	04/02/2015	p33210_1.cpl	NO
0214	wi01096842	ISS1:1OF1	p32731_1	04/02/2015	p32731_1.cpl	NO
0215	wi01178476	ISS1:1OF1	p33305_1	04/02/2015	p33305_1.cpl	NO
0216	wi01110593	ISS1:1OF1	p32849_1	04/02/2015	p32849_1.cpl	NO
0217	wi01053950	ISS1:1OF1	p32654_1	04/02/2015	p32654_1.cpl	YES
0218	wi01137694	ISS1:1OF1	p33081_1	04/02/2015	p33081_1.cpl	NO
0219	wi01169714	ISS1:1OF1	p33335_1	04/02/2015	p33335_1.cpl	NO
0220	wi01121374	ISS1:1OF1	p31107_1	04/02/2015	p31107_1.cpl	NO
0221	wi01080753	ISS1:1OF1	p32518_1	04/02/2015	p32518_1.cpl	NO
0222	wi01070585	ISS1:1OF1	p32383_1	04/02/2015	p32383_1.cpl	NO
0223	wi01052428	ISS1:1OF1	p32606_1	04/02/2015	p32606_1.cpl	NO
0224	wi01143987	ISS1:1OF1	p33134_1	04/02/2015	p33134_1.cpl	NO
0225	wi01096910	ISS1:1OF1	p32734_1	04/02/2015	p32734_1.cpl	NO
0226	wi01129098	ISS1:1OF1	p32951_1	04/02/2015	p32951_1.cpl	NO
0227	wi01071296	ISS1:1OF1	p32836_1	04/02/2015	p32836_1.cpl	NO
0228	wi01165461	ISS1:1OF1	p33237_1	04/02/2015	p33237_1.cpl	NO
0229	wi01066991	ISS1:1OF1	p32449_1	04/02/2015	p32449_1.cpl	NO
0230	wi01085855	ISS1:1OF1	p32658_1	04/02/2015	p32658_1.cpl	NO
0231	wi01177614	ISS1:1OF1	p33303_1	04/02/2015	p33303_1.cpl	NO
0232	wi01095462	ISS1:1OF1	p32723_1	04/02/2015	p32723_1.cpl	NO
0233	wi01151898	ISS1:1OF1	p33175_1	04/02/2015	p33175_1.cpl	NO

0234	wi01098783	ISS1:1OF1	p32748_1	04/02/2015	p32748_1.cpl	NO
0235	wi01060826	ISS1:1OF1	p32379_1	04/02/2015	p32379_1.cpl	NO
0236	wi01146289	ISS1:1OF1	p33146_1	04/02/2015	p33146_1.cpl	NO
0237	wi01136429	ISS1:1OF1	p33037_1	04/02/2015	p33037_1.cpl	NO
0238	wi01102091	ISS1:1OF1	p32744_1	04/02/2015	p32744_1.cpl	YES
0239	wi01163826	ISS1:1OF1	p33229_1	04/02/2015	p33229_1.cpl	NO
0240	wi01118819	ISS1:1OF1	p32954_1	04/02/2015	p32954_1.cpl	NO
0241	wi01087528	ISS1:1OF1	p32700_1	04/02/2015	p32700_1.cpl	NO
0242	wi01114695	ISS1:1OF1	p32885_1	04/02/2015	p32885_1.cpl	NO
0243	wi01072027	ISS1:1OF1	p32689_1	04/02/2015	p32689_1.cpl	NO
0244	wi01041453	ISS1:1OF1	p32587_1	04/02/2015	p32587_1.cpl	NO
0245	wi01094832	iss1:1of1	p32718_1	04/02/2015	p32718_1.cpl	NO
0246	wi01045058	ISS1:1OF1	p32214_1	04/02/2015	p32214_1.cpl	NO
0247	wi01093118	ISS1:1OF1	p32496_1	04/02/2015	p32496_1.cpl	NO
0248	wi01099300	iss1:1of1	p32704_1	04/02/2015	p32704_1.cpl	NO
0249	wi01125238	ISS1:1OF1	p32971_1	04/02/2015	p32971_1.cpl	NO
0250	wi01120406	ISS1:1OF1	p32956_1	04/02/2015	p32956_1.cpl	NO
0251	wi01148697	ISS1:1OF1	p33187_1	04/02/2015	p33187_1.cpl	NO
0252	wi01053314	ISS1:1OF1	p32555_1	04/02/2015	p32555_1.cpl	NO
0253	wi01119312	ISS1:1OF1	p32919_1	04/02/2015	p32919_1.cpl	NO
0254	wi01052968	ISS1:1OF1	p32540_1	04/02/2015	p32540_1.cpl	NO
0255	wi01100508	ISS1:1OF1	p32761_1	04/02/2015	p32761_1.cpl	NO
0256	wi01099606	iss1:1of1	p32713_1	04/02/2015	p32713_1.cpl	NO
0257	wi01182880	ISS1:1OF1	p33328_1	04/02/2015	p33328_1.cpl	NO
0258	wi01153896	ISS1:1OF1	p33185_1	04/02/2015	p33185_1.cpl	NO
0259	wi01132204	ISS1:1OF1	p32501_1	04/02/2015	p32501_1.cpl	NO
0260	wi01063864	ISS1:1OF1	p32410_1	04/02/2015	p32410_1.cpl	YES
0261	wi01171418	ISS1:1OF1	p33278_1	04/02/2015	p33278_1.cpl	NO
0262	wi01068011	ISS1:1OF1	p33182_1	04/02/2015	p33182_1.cpl	NO
0263	wi01181171	ISS1:1OF1	p33315_1	04/02/2015	p33315_1.cpl	NO
0264	wi01068851	ISS1:1OF1	p32439_1	04/02/2015	p32439_1.cpl	NO
0265	wi01133106	ISS1:1OF1	p33032_1	04/02/2015	p33032_1.cpl	NO
0266	wi01078721	ISS1:1OF1	p32553_1	04/02/2015	p32553_1.cpl	NO
0267	wi01173768	ISS1:1OF1	p33288_1	04/02/2015	p33288_1.cpl	NO
0268	wi01076948	ISS1:1OF1	p32526_1	04/02/2015	p32526_1.cpl	YES
0269	wi01182523	ISS1:1OF1	p33327_1	04/02/2015	p33327_1.cpl	NO
0270	wi01035980	ISS1:1OF1	p32558_1	04/02/2015	p32558_1.cpl	NO
0271	wi01165870	ISS1:1OF1	p33238_1	04/02/2015	p33238_1.cpl	NO
0272	wi01180594	ISS1:1OF1	p33312_1	04/02/2015	p33312_1.cpl	NO
0273	WI01108562	ISS1:1OF1	p32832_1	04/02/2015	p32832_1.cpl	NO
0274	wi01107601	ISS1:1OF1	p32970_1	04/02/2015	p32970_1.cpl	NO
0275	wi01108828	ISS1:1OF1	p32831_1	04/02/2015	p32831_1.cpl	NO
0276	wi01171467	ISS1:1OF1	p33270_1	04/02/2015	p33270_1.cpl	NO
0277	wi01115369	ISS1:1OF1	p32889_1	04/02/2015	p32889_1.cpl	NO
0278	wi01056633	ISS1:1OF1	p32322_1	04/02/2015	p32322_1.cpl	NO
0279	wi01022598	ISS1:1OF1	p32066_1	04/02/2015	p32066_1.cpl	NO
0280	wi01108262	ISS1:1OF1	p32865_1	04/02/2015	p32865_1.cpl	YES
0281	wi01065248	ISS1:1OF1	p32412_1	04/02/2015	p32412_1.cpl	NO
0282	wi01130348	ISS1:1OF1	p33014_1	04/02/2015	p33014_1.cpl	NO
0283	wi01128512	ISS1:1OF1	p32997_1	04/02/2015	p32997_1.cpl	NO
0284	wi01173798	ISS1:1OF1	p33285_1	04/02/2015	p33285_1.cpl	NO
0285	wi01127447	ISS1:1OF1	p32990_1	04/02/2015	p32990_1.cpl	NO
0286	wi01184446	ISS1:1OF1	p33337_1	04/02/2015	p33337_1.cpl	YES
0287	wi01174116	ISS1:1OF1	p33287_1	04/02/2015	p33287_1.cpl	NO
0288	wi01142100	ISS1:1OF1	p33090_1	04/02/2015	p33090_1.cpl	NO
0289	wi01132599	ISS1:1OF1	p33025_1	04/02/2015	p33025_1.cpl	NO

MDP>LAST SUCCESSFUL MDP REFRESH : 2015-02-04 16:26:42 (Local Time)
MDP>USING DEPLIST ZIP FILE DOWNLOADED : 2014-12-18 15:26:27 (est)

©2015 Avaya Inc. All Rights Reserved.

Avaya and the Avaya Logo are trademarks of Avaya Inc. All trademarks identified by ® and ™ are registered trademarks or trademarks, respectively, of Avaya Inc. All other trademarks are the property of their respective owners. The information provided in these Application Notes is subject to change without notice. The configurations, technical data, and recommendations provided in these Application Notes are believed to be accurate and dependable, but are presented without express or implied warranty. Users are responsible for their application of any products specified in these Application Notes.

Please e-mail any questions or comments pertaining to these Application Notes along with the full title name and filename, located in the lower right corner, directly to the Avaya DevConnect Program at devconnect@avaya.com.