

Avaya Solution & Interoperability Test Lab

# Application Notes for WEBTEXT SMS Gateway Service 3.0 with Avaya Proactive Outreach Manager 3.0.1 and Avaya Aura® Experience Portal 7.0.2 - Issue 1.0

### Abstract

These application notes describe the configuration steps required for WEBTEXT SMS Gateway Service 3.0 with Avaya Proactive Outreach Manager 3.0.1 and Avaya Aura® Experience Portal 7.0.2. The Service allows Proactive Outreach Manager Campaigns to send and receive Short Message Service (SMS) messages.

Readers should pay attention to **Section 2**, in particular the scope of testing as outlined in Section 2.1 as well as any 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 configuration steps required for WEBTEXT SMS Gateway Service (SMS Gateway Service) 3.0 with Avaya Proactive Outreach Manager (POM) 3.0.1 and Avaya Aura® Experience Portal (Experience Portal) 7.0.2. The Service allows Proactive Outreach Manager Campaigns to send and receive SMS messages.

# 2. General Test Approach and Test Results

The general test approach was to configure the SMS Gateway Service as Short Message Peer-to-Peer (SMPP) connection in Experience Portal as implemented on a customer's premises. See **Figure 1** for a network diagram. The interoperability compliance testing included feature and serviceability testing. The feature testing verified the ability of the SMS Gateway Service to route SMS messages to mobile telephone. Responses were prompt and accurate. The serviceability testing introduced failure scenarios to see if SMS Gateway service can resume after a failure.

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 testing included:

- Verification of connectivity between SMS Gateway Service and Experience Portal.
- Verification that (outbound) SMS Messages route promptly to the correct recipient via the SMS Gateway Service.
- Verification that (inbound) SMS Messages route promptly to Experience Portal/POM platform from recipients via the SMS Gateway Service.
- Link Failure\Recovery was also tested to ensure successful reconnection after link failure.
- Scenarios included.
  - Sending long, short, blank messages
  - Receiving inbound messages
  - Sending non alphanumeric characters messages
  - Recovery from disconnect of service

## 2.2. Test Results

Tests were performed to ensure full interoperability between SMS Gateway Service and Experience Portal. The tests were all functional in nature and performance testing was not included. All the test cases passed successfully.

#### 2.3. Support

For technical support for WEBTEXT, please use the following: TOLL FREE (USA/CA) + 1.855.247.3232 TEL (UK) +44 (0)203 3285053 TEL (IRL) +353 (0)1 247 9000 Email: support@webtext.com Web: www.webtext.com

# 3. Reference Configuration

**Figure 1** illustrates the network topology used during compliance testing. The Avaya solution consists of Experience Portal and POM. The Experience Portal is configured to connect to SMS Gateway Service via SMPP.



Figure 1: Avaya Aura® Experience Portal, Proactive Outreach Manager and WEBTEXT SMS Gateway Service Reference Configuration

# 4. Equipment and Software Validated

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

Equipment/Software	Release/Version
Avaya Aura® Experience Portal running	7.0.2.0.0304
on a virtual server	
Avaya Proactive Outreach Manager	POM.03.00.01.00.150
running on a virtual server	
Webtext SMS Gateway Service	v3.0

## 5. Configure Avaya Aura® Experience Portal

Configuration and verification operations on the Experience Portal illustrated in this section were all performed using either the Experience Portal Management web interface or SSH connection to the server . The information provided in this section describes the configuration of the Experience Portal for this solution. It is implied a working system is already in place, including Media Processing Platform, Apache Tomcat application Server. Installation of POM applications is also out with the scope of this document. For all other provisioning information such as initial installation and configuration, please refer to the product documentation in **Section 9**. The configuration operations described in this section can be summarized as follows:

- Add SMS Processor
- Add SMPP Connection
- Edit AvayaPOMSMS application attributes

#### 5.1. Add an SMS Processor

To allow Proactive Outreach Manager to run an SMS Campaign Experience Portal requires an SMS processor.

Log in to the Experience Portal Manager web interface using appropriate credentials.

AVAYA Avaya Aura® Experience	Portal 7.0.2	(ExperienceP	ortai)
User Name:	Ī		]
		Submit	
Change Password			

From the left hand menu go to **Multi-Media Configuration**  $\rightarrow$  **SMS**. On the **SMS Processors** tab click on **Add**.

Avaya Aura® Experience Po	ortal 7.0.2 (ExperiencePortal)
Expand All   Collapse All	You are here: <u>Home</u> > Multi-Media Configuration > SMS
▼ User Management	
Roles	SMS
Users Logia Options	
▼ Real-time Monitoring System Monitor Active Calls	This page displays the list of Short Message Service (SMS) processor
Port Distribution	SMS Processors SMPP Connections HTTP Connections
▼ System Maintenance Audit Log Viewer Trace Viewer Log Viewer Alarm Manager	■ Name \$ Enable \$ Host Address \$ Trace Option \$
System Management     Application Server     EPM Manager     MDD Manager	Add Delete
Software Upgrade System Backup	SMS Settings Browser Settings Help

Select the Primary Experience Portal from the **Name** drop down and click on **Save** to commit the changes.



### 5.2. Add SMPP Connection.

Click on the **SMPP Connections** tab and click on **Add**.

Avaya Aura® Experience	Portal 7.0.2 (ExperiencePortal)
Expand All   Collapse All	You are here: Home > Multi-Media Configuration > SMS
▼ User Management	
Roles	SMS
Users	
Login Options	This page displays the list of Short Message Service (SMS) processors, SMPP connections and HTTP connections.
Keal-time Monitoring	
System Monitor	
Port Distribution	SMS Processors SMPP Connections HTTP Connections
▼ System Maintenance	
Audit Log Viewer	■ Name ☆ Enable ☆ Host Address ☆ SMS Processor ☆ Port ☆ Bind Mode ☆ Short Code / Long Number
Trace Viewer	
Log Viewer	
Alarm Manager	
<ul> <li>System Management</li> </ul>	and the second sec
Application Server	Add Delete Help
EPM Manager	
MPP Manager	
Software Updrade	

Connection details for the SMS Gateway Service will be provided by WEBTEXT and used here to establish the connection. Give the SMPP Connection a **Name**. Enter the **Host Address**, **Port**, **User Name** and **Password** of the SMS Gateway Service. Select the **SMS Processor** added above and **Set From field to:** to **Short Code**. Enter the number provided by WEBTEXT under **Short Code/ LongNumber** Click on **Save** to commit changes.

Expand All   Collapse All	You are here: Ho	me > Multi-Media Configuration > SMS > Add SMOD Connection	
V User Management	nou are neret <u>Hu</u>	me - moto media comigaración - alla - Abb ampe Comección	
Roles	Add SMPP Connection		
Users	Aug Shipp	Connection	
Login Options			
Real-time Monitoring	Use this page to add the configuration of an SMPP Connection.		
System Monitor			
Active Calls	Name:	Webtext	
Port Distribution	numer	WODCAL	
System Maintenance	Enable:	Nos 🖉 No	
Audit Log Viewer	LIGDICI		
Trace Viewer	Host Address:	IP Address	
Log Viewer			
Alarm Manager	Shared:	O Yes 🔘 No	
System Management			
Application Server	SMS Processor:	EPM 👻	
EPM Manager	11000000		
MPP Manager	Port:	2775	
Software Upgrade			
System Backup	Bind Mode:	I ransceiver 🔻	
System Configuration	Licer Name	USAL	
Applications	oser Marrie.	user	
EPM Servers	Password:	******	
MPP Servers	0.0000000000		
SNMP	Address Range:		
Speech Servers		chart out	
VoIP Connections	Set From Field to	s: Short Code 🔻	
Zones			
Security	Snort Code /	Long Number	
Certificates	Number Provide	Remove	
Licensing	inditiodi i fovide		
Reports	Additional Entry		
Standard	Additional Entry		
Custom	Advanced Para	ameters >	
Scheduled	C		
<ul> <li>Multi-Media Configuration</li> </ul>	Save Can	сеі неір	
Email	- 19 C		

## 5.3. Configure Application Settings.

The Short Code number above must now be entered in the AvayaPOMSMS application that will have been added as part of POM installation. From the left hand menu select System **Configuration**  $\rightarrow$  **Application**. Click on the **AvayaPOMSMS** application.

28	Name -	Enable	Tyrne	1001	Launch	A-510	TTS	Requested	a start
	Avava@201Aqant	Yes	POM:Application	https://10.10.16.20:7443 /AvayaPOMAgent/Start	Outbound	No ASR	No TTS	SEP Calls	App.
	AvavaPOMAnnouncement	Yes	POM:Application	https://10.10.16.20:7443 /AvayaPOMAnnouncement/Start	Outbound	No ASR	No TTS	None	1
	AvavaPOMEmail	Yes	Email	https://10.10.16.20:7443 /AvayaPOMEmail/Start	Outbound	No ASR	No TTS	None	1
	AxavaPOMNotifiar	Yes	POM: Application	http://10.10.16.20:7080 /AvayaPOMNobfier/Start	Outbound	No ASR	No TTS	None	1
	AvavaPOMSMS	Yes	SMS	https://10.10.16.20:7443 /AvayaPOMSMS/Start	353861800085	No ASR	No TTS	None	1
	Naler	Yes	POM:Nailer	https://10.10.16.20:7443/Nailer/ocxml /start.jsp	Outbound	No . ASR	No TTS	None	
	EemQriverApp	Yes	POM: Driver	https://10.10.16.20:7443 /PomDriverApp/ccxmVstart.jsp	Outbound	No ASR	English(USA) en-US Jennéer F	None	
	PostLeokug	Yes	5M5	http://10.10.16.20:7080/PostLookup /Start	2200502	No ASR	No TTS	None	1

In the **Application Launch** section set the application to **Inbound**, **Number** and enter the number used for Short Code in the SMPP configuration in the **Short Code / Long Number** box and click on **Add** to move it to the numbers that can be used. Click on **Save** to commit changes (not shown).

Change Applicatio	n		
Use this page to change the o	infiguration of an applicatio	π.	
Name: AvayaPOMSMS			
Enable: 🖲 Yes 🗇 No			
Type: SMS			
Message Type: Regular URI	7.2		
🔹 Single 🗇 Fail Over 🗇	Lood Balance		
URL: https://10.10.16.25:744	3/AvayaPOHSH5/Start		Verify
Nutual Certification Authentic	ation: 🔿 Yes 🛢 No		
Basic authentication:	🗇 Yes 🖷 No		
Notification Enabled: 🔘 Yes	· No		
Application Launch			
Inbound © Inbound De	fault 💿 Outbound		
· Number O Number Ra	nge © Expression		
Short Code / Long Number:		Add	
353861800085			

Note: When using multiple SMS Campaigns, multiple numbers can be used by this application to allow Proactive Outreach Manager to route SMS message replies depending on reply number. These numbers must be activated by WEBTEXT.

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When returned to the **Applications** page click on the AvayaPOMSMS application **Configurable Application Variables** (little Pencil Icon). These variables are used to route calls back to the POM Campaign when a reply is made. Enter an **Attribute Name**, the **Campaign Name** configured in **Section 6.X**, the **Completion Code** sent to the POM Campaign and the **Web Service IP Address** (IP address of the server running POM). Click **Save** to commit the changes.

You are here: <u>Home</u> > Sys	stem Configuration > Applica	ations > Change AvayaPOMSMS Configurable Application Variables
Change AvayaP	OMSMS Configur	able Application Variables
Use this page to change t	he values of the configurab	le application variables, defined in the applications that are deployed on the Experience Portal system
	Reset All to Default	
Attribute Name:	SMSContents	
Campaign Name:	Webtext2	
Completion Code:	SMS Reply	
Web Service IP Address:	10.10.16.20	
Save Apply C	ancel Help	

## 6. Configure Proactive Outreach Manager campaign

This section will describe the steps required to create a basic campaign for sending SMS Messages using the SMS Gateway Service.

From the left hand menu select **POM**  $\rightarrow$  **POM Home**. Under **Campaigns** select **Campaign Manager**.

iqued All   College All	Proactive Outreach Manager 3.0	POH House	Campaigns +	Contacts •
User Management			Consulation Photosophic	
Users			Company and all	
Real-time Monitoring	0200000012000022000000000		candrada succas	13
Bystem Mandar	Campaign Manager	10	Aneut Address No.	ai i
Active Calls Cost Distribution		La		
System Maintenance			Agent Scripts	
Audit Log Viewer	This page displays Campaigns and actions associated w	ith Cempeione depending on	Agent Attributes	
Log Viewer	1 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	0.2 5 5	Completion Codes	
Alarm Manager			compression codes	
System Management	Company Company of Company		Campaign Strateg	kes .
CPM Manager	Advanced		Compaign Restrict	NONE.
NPP Manager	Antipation and Antipation		Contraction of the court	00000
Software Upprade	1			
ystem Configuration	These By 1 Beau, 1/2	0.0	100	00
pplications	pupe on el talle: rit	10.00	60	- W. W.
OD Assesses	Name Type Campaign Strategy Contact	Last Executed	Actio	115
INMP	International International Advancements of the Advancements	Contraction and the second sec		
Speech Servers				
rolP Connections				
Security				
lertificates				
icensing	* In Progress means Carrowign job can be in any on	e of the states - runnind, pausi-	ng, paused, cellback	, stupping.
Itendard				
moteu	Sectors and sectors			
hadded	Add Help			
air Heas Conngeration				
HS				
POM				

On the Campaign Manager page, click on Add to create a new campaign.

Show 50 -   Page: 1/1	00	Go 🔘 🛈
Name Type Campaign Strategy Contact Lists	Last Executed	Actions
* In Progress means Campaign job can be in any one of the sta	ites - running, pausing, pa	used, callback, stopping.
NAME OF TAXABLE		
Add Help		

On The Add a Campaign screen type in a Name and click on Continue.

Add a Campaign	3
	Create Campaign
You can start c created Campa	reating a Campaign either by using already aign as template or create new altogether.
Name	New Campaign
	<ul> <li>New Campaign</li> <li>Copy existing Campaign</li> </ul>
Co	ntinue Cancel Help

The Campaign must now be defined and a **Campaign Strategy** and **Contact List** must be created.

Avaya Aurab Experience P	ortal 7.0.2 (ExperiencePortal)				
Expert Al   Culture Al	Proactive Outreach Manager 3.0	POPI Home	Comparigns *	Cantacts *	Config
User Management     Eclar     Elem     Eclar     Elem     Eclar     Elem     Eclar     Ecla	Define Campaign Give a name to Campaign, define to type, ask Clock on the "Finish" button to complete the Ca Name and Description	ot the Campaign Stratagy and in ngaign creation process. To ch	ore or more Corbest Lid ange optional parameter	to be used with the Ca s. click the "Need" build	mpeon. A
Portern Configuration     Application     Application     Application     Storems     Storems     Storems     Constance	Campaign Strategy Select + Campaign Strategy from the following view details of a selected Strategy or refresh t Select • 10 10 10 10 10 10 10 10 10 10 10 10 10	fet to be used in the Cempag he surrent let.	n, Click on the kone to o	nete e nev Cempelon	Strategy,
+ DOM BOM Munitor POM Munitor	● Finds © Infinds □ Do not escodete any Contect i	ist at start			
	Contact List Prom the following list select one or more Con Contact List or refrach the summer list. Websci(Derivati) TestLat(Derivat)	tact Lists to be used with this C	ampaign. Click on the io	ona next to the fail to cr	nate a rev

## 6.1. Create Campaign Strategy

First, under **Campaign Strategy** click on the add icon to bring up the **Campaign Strategy Editor**.



Move the **Notification Text** icon from the **Selected Node** box across to the **Campaign Strategy** box using drag and drop.

HIDE TOOL BOX SHOW SOUNCE	SAVE MAAFT	_
decied Hude: ContactStrategy	Campaign Strategy: NewStrategy	
Ø Nettification Text Ø Hendler	* A Campaign Strategy Thanfler (initial)	

Click on the **Notification Text** icon in the right hand box. A variables box will appear to the right hand side. Enter a valid **ID** for this Notification Text

Property	Value
Name	
Description	
ID	InitialSMS
Default Language	English (US)
Edit Description	
	Property Name Description ID Default Language

Click on the **Text Item** icon. A variables box will appear on the right hand side. On entering a **Name** the icon changes to this entry (**Initial Text**). Enter a **Subject** and **Text** that will be sent out in the SMS messages

Campaign Strategy: *NewStrategy	Property	Value
v Å Campalen Strategy	Name	Initial Text
E Natification Test	Description	
• I Notification Text	Language	English (U5)
Initial Text	Subject	SMS Subject
Handler (initial)	Text	SMS Message Text
	Edit Subject E	dit Text Edit Description

Now click on **Handler** and from the **Selected Node** box drag the **SMS** icon across to the Campaign Strategy box.

Campaign Strategy: *NewStrategy	Property	Value
* A Campaign Strategy	Name	
a Discriftmation Taxet	Description	
T	State	initial
if Initial Text		
Bianiller (httitisi)	Edit Description	
	Comparing Strategy: *NewStrategy * (Comparing Strategy * (P) Notification Text (P) Initial Text (P) Handler christop	Campaniga Strategy "NewSholegy Name * () Solification Text () Initial Te

Click on **SMS** (shown as **initialSMS**). In the Variable box enter the **Senders Address** as the number provided for Short Code in **Section 5.2**. Under APPLICATIONS select the **AvayaPOMSMS** application from the drop down.

Compaign Strategy: *NewStrategy	Property	Value
r Å Campaign Strategy	Name	initialSMS
The second	Description	
V Notification lext	Sender's Address	number provided
Initial Text	Min Contact Time	
🔻 🎡 Handler (initial)	Max Contact Time	
w 🔄 initialSMS	On Media Server Failure	retry
Address .	APPLICATIONS	
v 😱 Application	SMS Application	AvayaPOMSMS
Avava Notify	PACING PARAMETERS	11
A Result Processors	SMS Pading Types	None
	Edit Description	

Next click on the **Avaya Notify** icon and Select the Notification **Text ID** added above in the right hand Variable box.

Campaign Strategy: *NewStrategy		Property	Value			
x & Campaign Stratom		Name				
		Description				
		Text ID	InitialSMS			
		HISTORY CONTRACTORY				
		Edit Description				
🔻 🔛 initialSMS						
- Address						
* 🥸 Application						
🛹 Avaya Notify						
Result Processors	Ø					

Next, click on the **Result Processors** icon and in the Variable box set **Next State** to **done** using the drop down menu.

Campaign Strategy: *NewStrategy		Property	Value
v 🛆 Campaign Strategy		Name	
D Note of a Tar		Description	
V C Notification Text		Next State	done
Initial Text		Custom Processor	None
🔻 🗑 Handler (initial)		Result Processor Custom	CI.
v 🖂 initialSMS			
a Address		Edit Description	
* 🚱 Application		Service Contraction of Contraction	
Avaya Notify			
Result Processors	0		

Click on SAVE and close the windows to return to the New Campaign creation screen.

Campaign Strategy Editor	r - Mozilla Firefox				
🛍 💫 https://10.10.16.2	0/VP_PON/faces/admin/Contac	tShrategy.shtml			
HIDE TOOL BOX	SHOW SOURCE	SAVE SAVE DRAFT	A VERSE	o	
					_

Note: An example of a reply strategy is shown in Appendix 1.

#### 6.2. Create Contacts list

Before creating the Contacts list for the campaign a list of contact must be created as a comma delimited .csv file in the following format. For simple SMS messages no further information is required.

```
id,firstname,lastname,phonenumber2,phonenumber1,email
1,Contact,One, 12125550100, 12125550100,contact1@avaya.com
2,Mobile,One, 12125550101, 12125550101,mobile1@webtext.com
3,Bob,Dylan, 12125550102, 12125550102,bobby@hotmail.com
4,SMS,One, 12125550103, 12125550103,SMS@avaya.com
```

From the Define Campaign (not shown) screen under Contact List click on the add icon

Contact List
From the following list select one or more Contact Lists to be used
Contact List or refresh the current list.
Webtext(Default)
TestList(Default)

SJW; Reviewed: SPOC 2/3/2016

Give the Contacts list a **Name** and click on **Save**.

Add New Co	ntact List	
his page allows yo	to add new Contact List.	
Name	New Contacts	
Description		
Save Cance	I Help	

Now upload the contacts in the .csv file created. Click on Upload Contacts now

	х
Contact List created successfully.	
Contact List New Contacts created successfully. You may want to	
Upload Contacts now	
go back to Campaign Creation	
	Þ

Click on **File to upload** and select the .csv file created and select **Automatically update time zone for phone numbers**. Click on **Continue** to upload the contacts and go back to the Define Campaign screen.

Upload Contacts		×
Select the file that contains the Contacts you wish to up from the file will be imported into the selected Contact I	load. You can upload any comma delimited file. Contacts List.	-
File to upload: Browse No file selected.		
- Advanced Options		
Empty Contact List before import		
Automatically update time zone for phone numbers	V	=
Check phone numbers for reject patterns		
Check phone numbers for phone formats rule		
Check phone numbers/E-Mails for DNC		
On duplicate record found	Update existing 👻	
٠ III		* F

## 6.3. Complete the Campaign Creation

In this section the campaign creation is completed. Only screens where changes need to be made are mentioned and otherwise just clicking **Next** to move to the next screen is sufficient.

On the **Media Servers and Media Specific Parameters** screen, check that the **EPM** Zone Name is selected and click **Next**.

Proactive Outreach Manager 3.0	POM Home	Campaigns 🔻	Contacts 🔻	Configura
Media Servers and Media S	Specific Parameters (or	otional)		
Select the media servers to be used for this determined by the Campaign Strategy sele	s Campaign and perform media specif acted in the earlier step.	ic configurations. Media	used by a Campaign i	s
Voice and Video				
By default, Campaign uses all the Experie Servers to be used for this Campaign, you	nce Portal Management Servers confi can select specific servers from the f	gured to make outbound ollowing list.	d calls. If you want spe	cific EPM
Zone Name Default				
SMS prefix				
Cancel Previous Next F	inish Help			

On **The Completion Code Association** screen, move all **Available** Completion Codes to **Selected**. Click on **Next** to continue.

and a surface real	lager 3.0		POH Home	Campaigns *	Contects •	Configu
Completion C	ode Asso	ociation (op	tional)			
This section allows you subsequent steps of th	to associate is wizard to de	custom Completion efine Finish Criteria	Codes with a Campaig	n. Completion Codes sel	ected here can be used	t in
Completion Cod	es					
						/ using
Move, Move All, Remo	Move	Ve All. Success NoReply SMS Reply	*			i using

Finally, on **Processing Parameters** screen, click on **Finish** to save the campaign.

#### **Processing Parameters (optional)**

Define actions to be taken after a Campaign is finished or stopped and miscellaneous Campaign processing parameters.

Export Data					
Export Contacts on completion					
Custom Post Processing					
Enter the fully resolved class Name (e.g com.avaya.pom.custom.myPostProcessor) implementing the custom post processing interface. Campaign post processor class					
Miscellaneous					
Batch size decides the number of records that Campaign Manager will fetch from database for processing in a single batch.					
Batch size					
600					
Cancel Previous Finish Help					

# 7. Configuring WEBTEXT SMS Gateway Service

An SMPP Account must be obtained from WEBTEXT. You will need to open port 2775 and provide WEBTEXT with your public facing IP address before attempting to connect to the WEBTEXT SMS Gateway via SMPP or HTTP(s).

# 8. Verification Steps

This section provides tests that can be performed to verify correct configuration of the Proactive Outreach Manager, Experience Portal and SMS Gateway Service solution

## 8.1. Verify SMPP Connection is Established

Establish an SSH connection to the Experience Portal server and su to a privileged user.

- use cd /opt/Avaya/Experience Portal/Support/VP-Tools
- use bash TestSMPPConnection SMS Gateway IP 2775 user password

```
[sroot@AAEP71620 /]# cd /opt/Avaya/Experience Portal/Support/VP-Tools
[sroot@AAEP71620 VP-Tools ]# bash TestSMPPConnection 10.10.10.10 2775 user
password
Fri Dec 18 01:02:51 PST 2015 SmppSession::SmppSession --> host: 10.10.10.10
port: 2775 timeout:30000
Fri Dec 18 01:02:51 PST 2015 SmppSession::SmppSession <-- _session:
com.logica.smpp.Session@140de537
Fri Dec 18 01:02:57 PST 2015 Received event:
com.logica.smpp.pdu.EnquireLinkResp@df20541
Fri Dec 18 01:03:07 PST 2015 Connection is functioning correctly.
Testing Completed.
[sroot@AAEP71620 VP-Tools]#</pre>
```

# 9. Conclusion

These Application Notes describe the compliance tested configuration used to validate WEBTEXT SMS Gateway Service v3.0 with Avaya Aura® Experience Portal Version 7.0.2 and Avaya Proactive Outreach Manager 3.0.1. A set of feature and functional test cases were performed during Compliance testing. All of the test cases passed with any issues and observations outlined in **Section 2.2**.

# 10. Additional References

These documents form part of the Avaya official technical reference documentation suite. Further information may be had from <u>http://support.avaya.com</u> or from an Avaya representative.

- [1] Avaya Aura® Experience Portal 7.0.2 Overview and Specification
- [2] Deploying Avaya Aura® Experience Portal 7.0.2 in an Avaya Customer Experience Virtualized Environment
- [3] Proactive Outreach Manager 3.0.1 Overview and Specification
- [4] Implementing Proactive Outreach Manager 3.0.1

WEBTEXT documentation can be obtained by using the contact details listed in Section 2.3.

# Appendix 1

This is a flow chart and example of a Proactive Outreach Manager Campaign Strategy.



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▼ 🖧 Campaign Strategy		*
🔻 🕞 Notification Text		
Text Item		
🔻 🕞 Notification Text		
Text Item		
🔻 🕞 Notification Text		
ZText Item		
🔻 🍘 Handler (initial)		
🔻 🔤 Send SMS		
Address		
v 🚱 Application		
🐗 Avaya Notify		
Result Processors	0	
Result (SMS Reply)	ø	
🔻 🍘 Check Response (Check Response)		
v 🚍 Selector		
🔻 💸 Conditions		
A Condition		
A Condition		
🔻 🍘 Handler (SMSYes)		
VesSMS		
Address		
v 🚱 Application		
🐗 Avaya Notify	1.5	
Result Processors	0	
<b>v</b> Handler (SMSNo)		
v 🔤 NoSMS		
Address		
V 🐼 Application		
di Avaya Notify	-	
Result Processors	0	

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