

## Spectrum Enterprise SIP Trunking Service Fonality PBXtra and Tribox Pro IP PBX Configuration Guide

### About Spectrum Enterprise:

Spectrum Enterprise is a division of Charter Communications following a merger with Time Warner Cable and acquisition of Bright House Networks. Spectrum Enterprise is a national provider of scalable, fiber technology solutions. The Spectrum Enterprise portfolio includes networking and managed services solutions, including Internet access, Ethernet and Managed Network Services, Voice, TV and Cloud solutions. Our industry-leading team of experts works closely with clients to achieve greater business success.

### About this document:

Spectrum Enterprise assures IP PBX compatibility by conducting interoperability testing to ensure any potential compatibility issues have been resolved prior to installation. Please review the IP PBX configuration instructions in this guide prior to your installation date.

Be advised that this document may contain references to Charter or Charter Business. All references to Charter should be read as Spectrum Enterprise.

**Thank you,**

**Spectrum Enterprise**

# Fonality PBXtra and Tribox Pro Configuration Guide



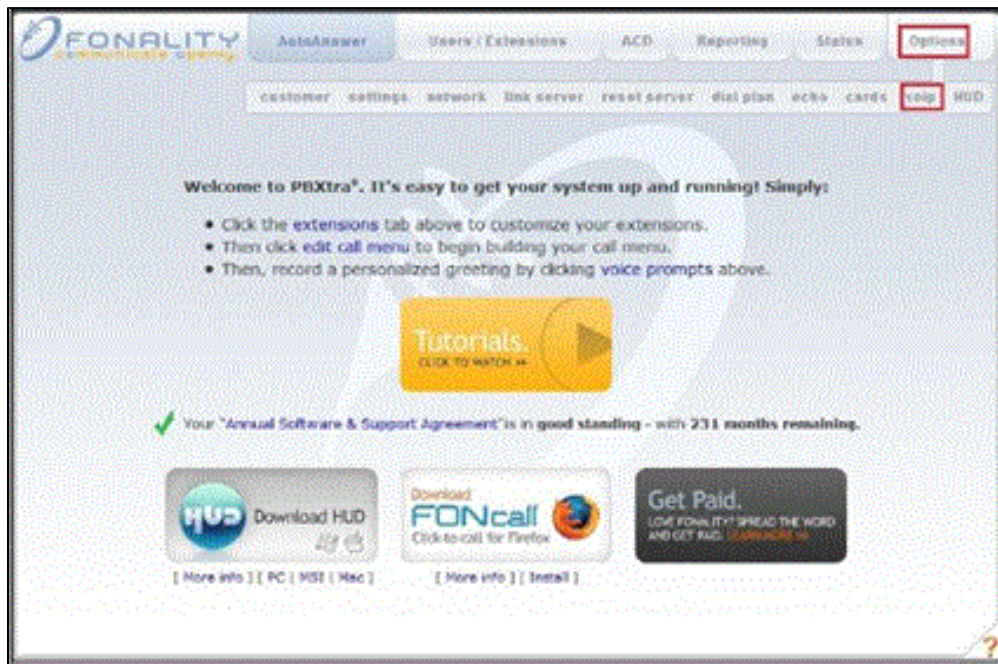
## 1 Introduction

The document describes how to configure the Fonality PBXtra and Tribox Pro IP PBX to interoperate with the Charter network. It does not provide any information how to provision, configure or use the features of the IP PBX. Please refer to the documentation provided with the IP PBX or contact the vendor.

## 2 Trunk Profile Configuration

To configure the trunk profile, follow the step-by-step procedure.

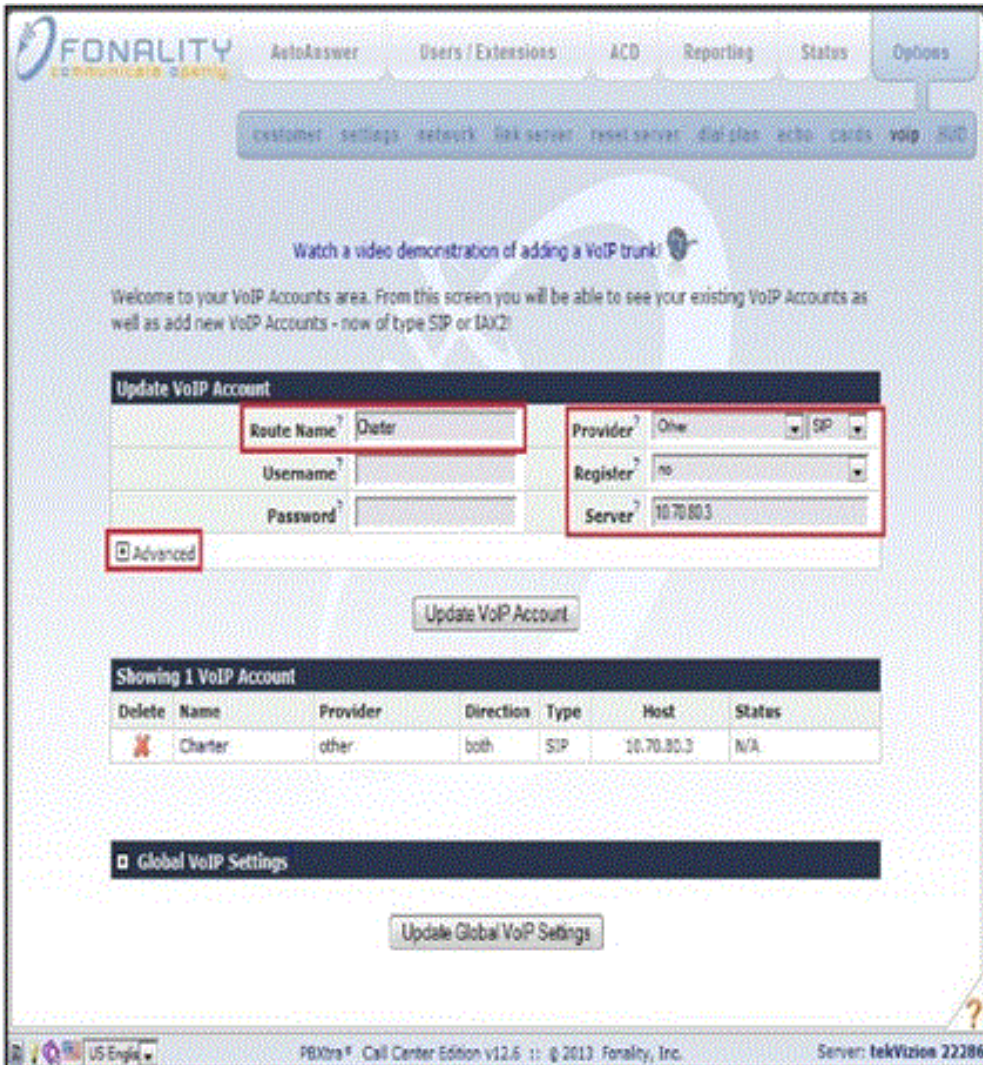
Step	Action	Result
1	Login to the Fonality PBXtra or Tribox Pro GUI Use <b>login</b> and <b>password</b>	
2	Navigate to <b>Option -&gt; voip</b>	
3	Go to the next table.	



Step	Action	Result
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1	The profile uses Charter for illustration purposes Under VoIP Account Enter the following: Route Name: <b>Charter or another name</b> Username: <b>None</b> Password: <b>None</b> Provider: Select <b>Other</b> Provider: Select <b>SIP</b> Register: <b>No</b> Server: <b>IP address of the e-SBC</b>	
2	Click <b>Advanced</b>	
3	Go to the next table.	

Step	Action	Result
1	The profile uses Charter for illustration purposes Under VoIP Account Enter the following: Route Name: <b>Charter or another name</b> Username: <b>None</b> Password: <b>None</b> Provider: Select <b>Other</b> Provider: Select <b>SIP</b> Register: <b>No</b> Server: <b>IP address of the e-SBC</b>	
2	Click <b>Advanced</b>	
3	Go to the next table.	

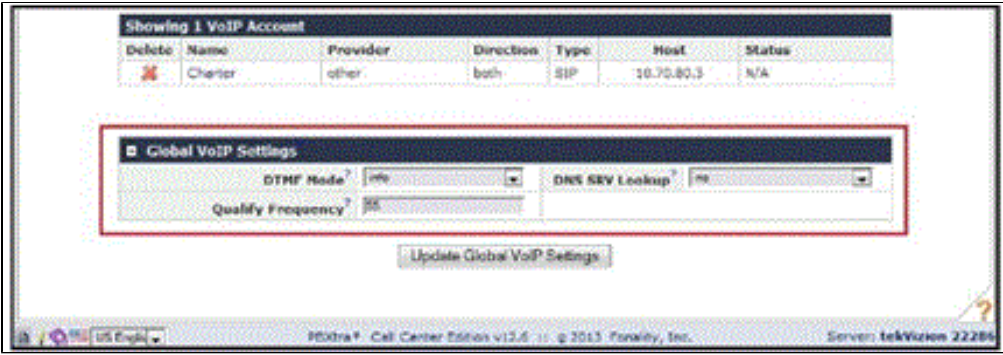


Step	Action	Result
1	Under Advanced Enter the following: From User: <b>pilot DID number</b> Outbound Proxy: <b>IP address of the e-SBC</b>	
2	Under Advanced :: Register String/RSA Key Register String: Enter: <b>default string</b>	<b>Note:</b> The PBX will not be registering to the SIP trunk endpoint. The string will be automatically removed once the settings are saved. Verify parameter after the setting is saved.
3	The rest of the parameters are set to the default settings	
4	Go to the next table.	





Step	Action	Result
1	Click the <b>Global VoIP Settings</b>	
2	DTMF Mode: Select <b>rfc2833</b>	
3	Confirm Quality Frequency: <b>55</b>	
4	Confirm DNS SRV Lookup: <b>No</b>	
5	Click <b>Add VoIP Account</b> button to initial settings	
6	Click <b>Add VoIP Account</b> button	
7	Procedure completed.	



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