

## Spectrum Enterprise SIP Trunking Service Zultys MX250 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**

# Zultys MX250 IP PBX Configuration Guide



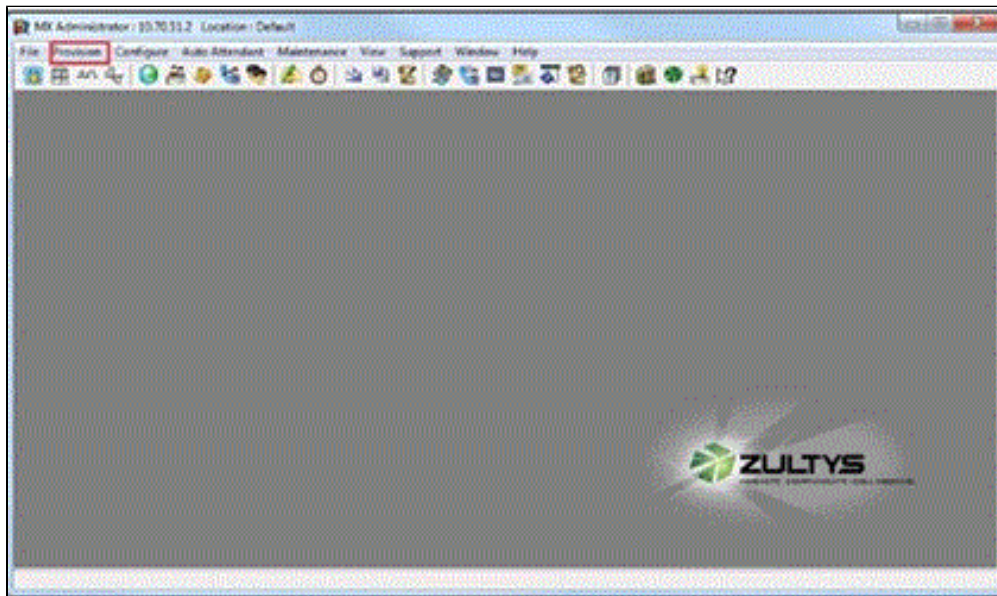
## 1 Introduction

The document describes how to configure the Zultys MX250 IP PBX to interoperate with the Charter network. It does not provide any information as 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 Configuration

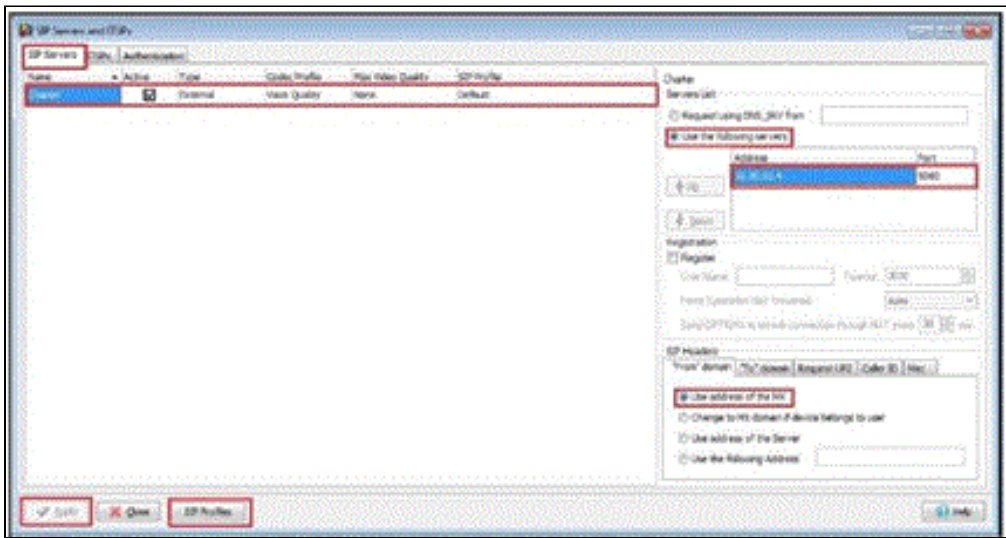
To configure the Zultys MX250, follow the step-by-the step procedure.

Step	Action	Result
1	To login to the Zultys MX250 graphical user interface (GUI) Use <b>login</b> and <b>password</b>	
2	Click <b>Provision</b> -> <b>SIP Servers and ITSPs</b>	SIP Servers and ITSPs window appears
3	Go to the next table	

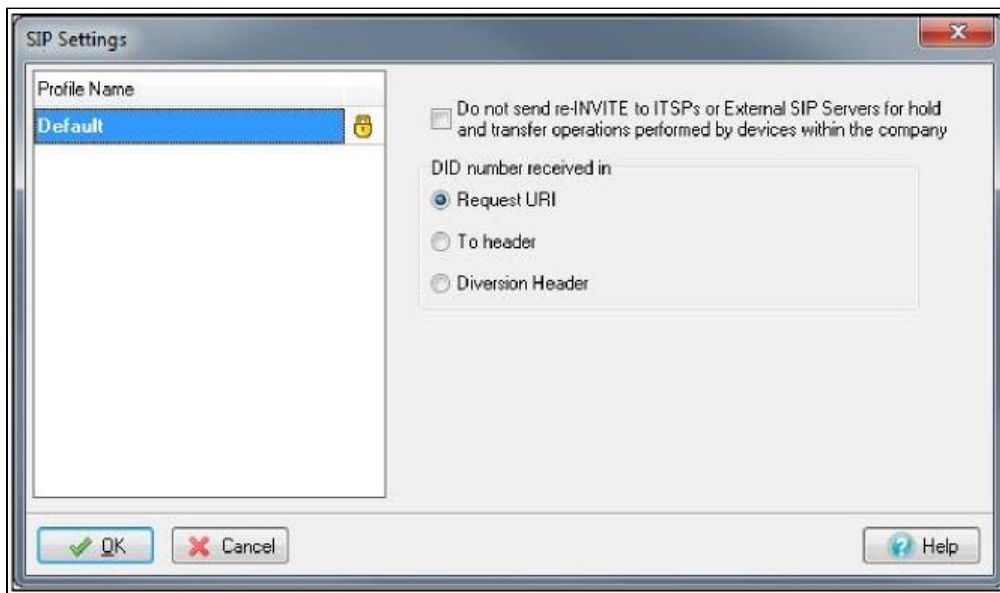


Step	Action	Result
1	Click <b>SIP Servers</b> tab	

2	Enter the following parameters as follows: Name: <b>Charter Check Active</b> Type: <b>External</b> Codec Profile: <b>Voice Quality</b> Max Video Quality: <b>None</b> SIP Profile: <b>Default</b>	
3	In the section on the right hand side, Charter Enter the following parameters. Click <b>Use the following servers</b> In Address Enter: the appropriate <b>IP address</b> In Port Enter the appropriate <b>port number</b>	
4	Under SIP Headers, Click <b>Caller ID</b> tab Check <b>Include optional identity header</b>	P-Asserted-Identity automatically sets All other tab settings in this section are set to the default
5	Click <b>Apply</b> button	
6	Click <b>SIP Profiles</b> button	
7	Go to the next table	SIP Settings window opens



Step	Action	Result
1	At SIP Settings window Under DID number received in Verify <b>Request URI</b> is checked	
2	Click the <b>OK</b> button	
3	Procedure completed	



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