



Configuring Kerio Operator 1.2.1 for Spitfire SIP Trunks

This document is a guideline for configuring Spitzfire SIP trunks onto Kerio Operator 1.2.1 and includes the settings required for Inbound DDI routing and Outbound CLI presentation. The settings contained within have been tested and are known to work at the time of testing.

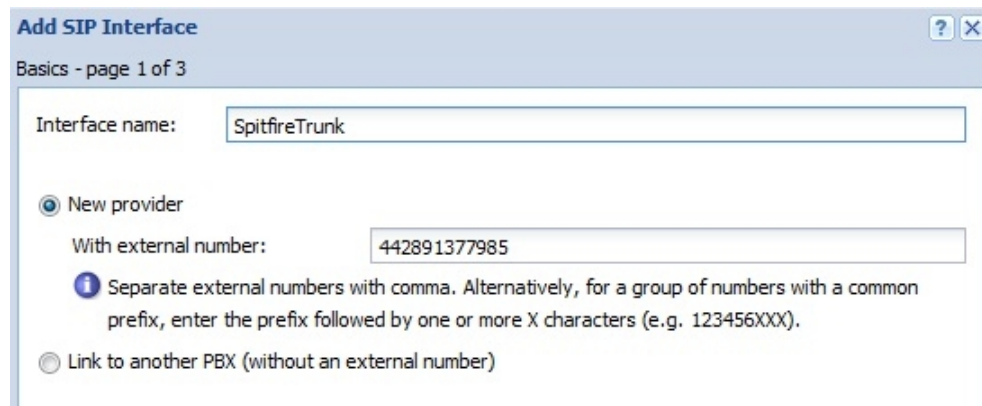
SIP trunk details such as account number and password will be provided separately.

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Provisioning of a SIP Trunk

Any settings not mentioned below can be left as default or determined by the installer

Configuration > Call Routing > Add a SIP Interface



Interface name: SpitfireTrunk

New provider

With external number: 442891377985

Link to another PBX (without an external number)

i Separate external numbers with comma. Alternatively, for a group of numbers with a common prefix, enter the prefix followed by one or more X characters (e.g. 123456XXX).

- Interface name: SpitfireTrunk (logical name for the SIP trunk, can be determined by the installer)
- With external number: Telephone number or numbers provided by Spitfire, multiple numbers must be separated by a comma



Incoming calls

Route incoming calls to this extension: 10 User 1

Outgoing calls

Prefix to dial out:

i Dial 800123456 to reach 800123456.

- Route incoming calls to this extension: Select an extension which should from the dropdown menu (for help setting up extensions or groups, please see the documentation supplied by Kerio)

Add SIP Interface ? X

SIP Registrar or Proxy Information - page 3 of 3

Hostname or IP address:

Port number:

Username:

Password:

Required to register with Registrar

User ID differs from the telephone number

User ID:

- Hostname or IP address: mproxy3.spitfiresp.net (Provided by Spitfire)
- Port number: 5060
- Username: 442891377985 (Provided by Spitfire)
- Password: password (Provided by Spitfire)
- Tick the box next to 'Required to register with Registrar'

Outbound Routing – Reference Only

Configuration > Call Routing > Routing of outgoing calls

Routing of outgoing calls

Prefix	Used Interfaces
	→ SpitfireTrunk (442891377985)

- Kerio Operator populates the outgoing routes automatically, it should look like the screenshot above

Configuration > Extensions > Edit > Edit Extension > Advanced

Edit Extension ? X

General Codecs **Advanced**

Caller ID for outgoing calls

Display

Override with:

Hide

Extension is behind NAT

- You must set each extension to override their CLI with the trunk number provided by Spitfire or outgoing calls will fail – Kerio Operator does not support presenting own CLI

Inbound Routing – Reference Only

Configuration > Call Routing > Interfaces and routing of incoming calls

Interface	External Number	Extension / Internal Mapping
SpitfireTrunk		
	442891377985	→ 10

- Select incoming number (this will be one of the numbers provided by Spitfire that you entered at the top of this guide in – Add a SIP Interface)
- Right click this number and click edit

Configuration > Call Routing > Interfaces and routing of incoming calls > Edit Incoming Call

Edit Incoming Call [?] [X]

Route incoming calls to:

Calling number prefix:

i The fallback applies if the extension is offline and there is no voicemail.

Fallback to:

- Route incoming calls to: You can now select an extension or group from the dropdown menu to route calls to this DDI to