



Elastix Setup Guide



Trunks Setup and Configuration

Step 1: From PBX Tab, Select **Trunks** form the menu field.

Step 2: Select **Add Trunk**.

Step 3: In the Outbound Caller ID box enter a telephone number from your 8x8 account in the format: 1nxxnxxxxxx

Step 4: In the Trunk Name box enter **Packet8**.

Step 5: In the PEER Details box enter:

host=eps1.packet8.net

insecure=very

username=(Login ID from your 8x8 SIP Trunk Account)

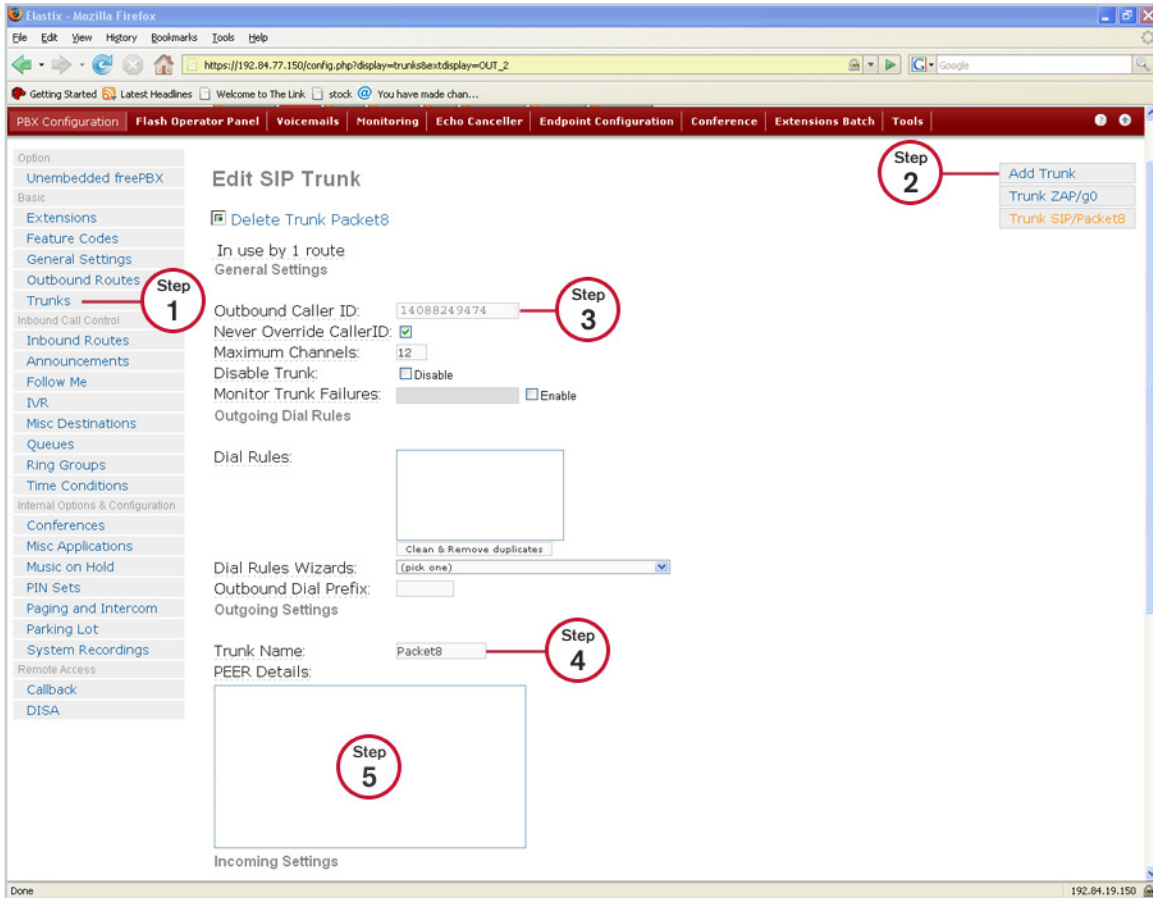
secret=(Password for your 8x8 SIP Trunk)

type=peer

dtmfmode=rfc2833

allow=ulaw&g729

Step 6: Remove details in USER Details Box Do not add Register String.





Outbound Routes Configuration

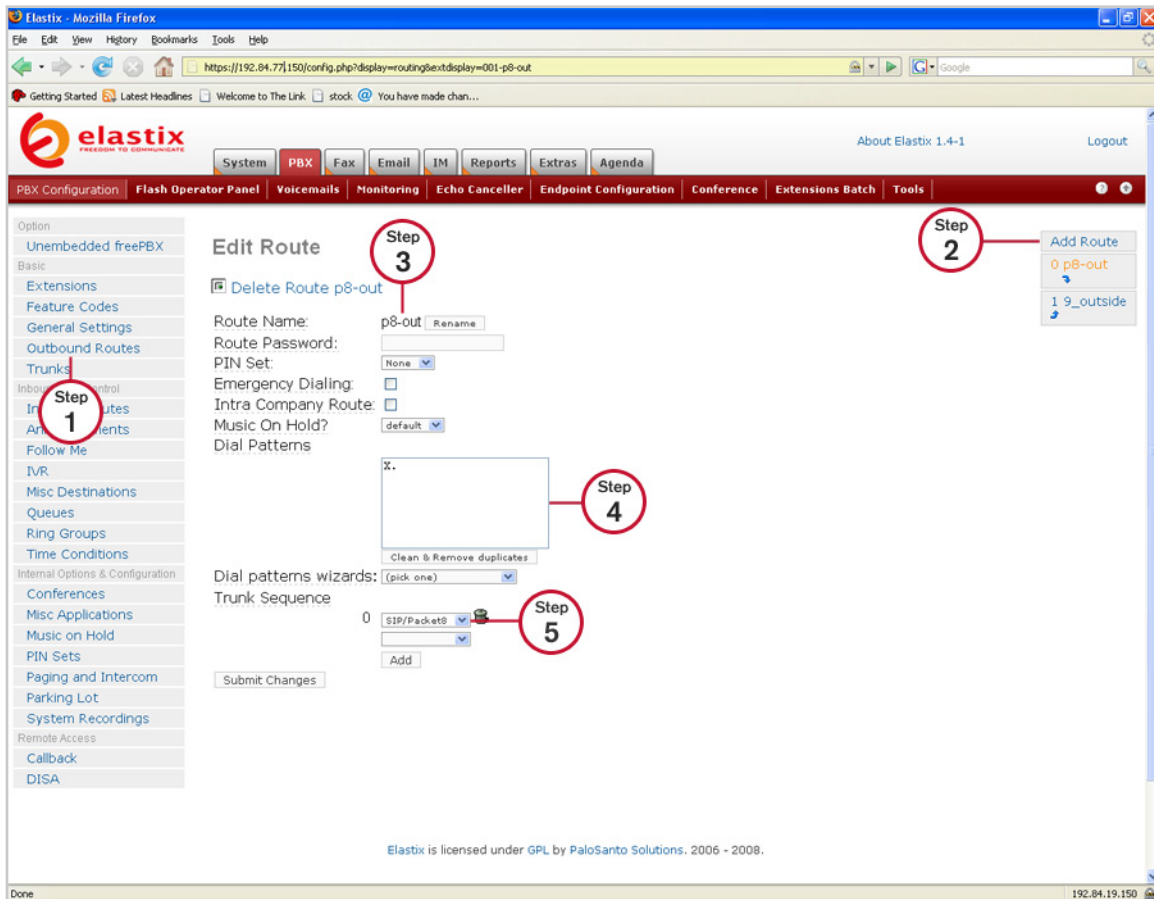
Step 1: From PBX Tab select **Outbound Routes Menu** Option.

Step 2: There is a default route for 9+ dialing that you can edit or select **Add Route**.

Step 3: In the Route Name box enter an appropriate name such as "8x8_out" or "p8_out".

Step 4: In the Dial Patterns Box enter appropriate digit patterns. "X." will send all digits dialed, and "9|" will send all digits sent excluding the "9".

Step 5: In The Trunk Sequence Drop Down select **SIP/Packet8**.





Inbound Routes Configuration

Step 1: From the PBX Tab select the **Inbound Routes** option.

Step 2: Select **Add Incoming Route**.

Step 3: In the Description box assign a name for the route such as "8x8_in" or "p8_in".

Step 4: In the DID Number Box add your 8x8 telephone number in the format +1 nxxnxxxxxx.

Step 5: Under Set Destination, select a valid destination.

The screenshot shows the Elastix PBX configuration interface. The main configuration area is titled "Route: 408 In". It includes a sidebar on the left with navigation options like "Inbound Routes" (highlighted with Step 1), "Add Incoming Route" (highlighted with Step 2), "Description" (highlighted with Step 3), "DID Number" (highlighted with Step 4), and "Set Destination" (highlighted with Step 5). The right-hand panel shows a list of routes, including "408 In +14088249474 / any CID".