Adding a SIP Trunk

**Step 1:** From the Trunks tab select **Add Sip Trunk**.

**Step 2:** In the Outbound Caller ID box enter your Packet8 telephone number in the format shown in the example.

**Step 3:** Check the box next to **Never Override CallerID**.

**Step 4:** Under Outgoing Settings in the Trunk Name box enter **Packet8**.
Step 5: In the PEER details box enter the following information with your Packet8 SIP Trunk account username and password:

- **username** = “Your Packet8 SIP Trunk Login ID”
- **type** = peer
- **secret** = “Your Packet8 SIP Trunk Authorization Password”
- **insecure** = very
- **host** = eps1.packet8.net
- **dtmfmode** = rfc2833
- **allow** = ulaw&g729

Step 6: Remove the text in the USER Details box under Incoming Settings.

**Note:** In the example both G.711 (ulaw) and G.729 codecs are selected. Packet8 supports both, however you will need to purchase a desired number of licenses from Digium to utilize the G.729 codec.
Adding an Outbound Route

Step 1: Select the Outbound Routes tab.

Step 2: Select Add Route

Step 3: Name this route in the Route Name box.

Step 4: Add desired dial patterns in the Dial Patterns box. In the example the “X” followed the period represents any digit (0-9) with one or more digits to follow.

Step 5: In the drop down menu under trunk Sequence select SIP/Packet8.
Adding an Inbound Route

**Step 1:** Select the **Inbound Routes** tab.

**Step 2:** In the Description box enter a name for this route.

**Step 3:** In the DID Number box enter your Packet8 DID. As in the example include the “+” and “1” in your entry.

**Step 4:** Under Set Destination select a valid reachable destination.
Remember to **Submit** and **Apply Configuration Changes**.