Provider Bandwidth (USA)

Bandwidth.com

Incoming and Outgoing works. Trunk settings:

```xml
<include>
  <gateway name="bandwidth.com">
    <param name="username" value="username"/>
    <param name="password" value="password"/>
    <param name="from-user" value="fromuser"/>
    <param name="from-domain" value="gateway-ip"/>
    <param name="proxy" value="gateway-ip"/>
    <param name="expire-seconds" value="600"/>
    <param name="register" value="false"/>
    <param name="retry_seconds" value="30"/>
    <param name="extension" value=""/>
    <param name="context" value="public"/>
  </gateway>
</include>
```

Dialplan Settings - `bandwidth.com` sends and receives in e164 format by default. Inbound dialplan settings (transfer to extension 102):

```xml
<include>
  <extension name="bandwidth.com inbound">
    <condition field="context" data="public"/>
    <!-- The following line detects the e164 format on incoming calls -->
    <!-- Note: The leading '+' needs to be escaped by adding a '\' before it -->
    <condition field="destination_number" expression="^\+18315551234$">
      <action application="transfer" data="102 XML default"/>
    </condition>
  </extension>
</include>
```

Outbound dialplan settings (dial 9 then ten digits):

```xml
<include>
  <extension name="bandwidth.com Outbound 9.10d">
    <!-- The following line detects outbound calls with a 9 as a dropped prefix -->
    <!-- The line after changes the 10 digit number into 11 digit with a leading '+' -->
    <condition field="destination_number" expression="^9\d{10}$">
      <action application="bridge" data="sofia/gateway/bandwidth.com/+1$1"/>
    </condition>
  </extension>
</include>
```