QuestBlue.com

Inbound calling

This example is not based on SIP Registration. You will need to add our IPs to your ACL in order to receive inbound calls.

Modify conf/autoload_configs/acl.conf.xml to include our IPs:

```xml
<list name="domains" default="deny">
  <node type="allow" domain="$${domain}"/>
  <node type="allow" domain="128.136.235.0/24"/>
</list>
```

Outbound calling

Add a Gateway profile to conf/sip_profiles/external/questblue.xml

```xml
<gateway name="QuestBlue">
  <param name="username" value="questblue"/>
  <param name="password" value="questblue"/>
  <param name="proxy" value="sbc.questblue.com"/>
  <param name="expire-seconds" value="800"/>
  <param name="register" value="false"/>
  <param name="retry-seconds" value="30"/>
  <param name="context" value="public"/>
  <param name="caller-id-in-from" value="true"/>
  <param name="sip_cid_type" value="pid"/>
  <param name="extension-in-contact" value="false"/>
  <param name="supress-cng" value="true"/>
  <param name="ping" value="90" />
</gateway>
```

Place this outbound gateway in conf/sip_profiles/external/questblue.xml:

```xml
<extension name="QuestBlue" >
  <condition field="destination_number" expression="^\+?1?(\d{10})$" >
    <action application="set" data="sip_h_X-Tag=" />
    <action application="set" data="call_direction=outbound" />
    <action application="set" data="hangup_after_bridge=true" />
    <action application="set" data="effective_caller_id_name=${outbound_caller_id_name}" />
    <action application="set" data="effective_caller_id_number=${outbound_caller_id_number}"
    <action application="set" data="inherit_codec=true" />
    <action application="bridge" data="sofia/gateway/QuestBlue/1$1" />
  </condition>
</extension>
```

OR

Use this as the outbound gateway to make use of Tenants, place into conf/sip_profiles/external/questblue.xml:

```xml
<extension name="QuestBlue" >
  <condition field="destination_number" expression="^\+?1?(\d{10})$" >
    <action application="set" data="sip_h_X-Tag=" />
    <action application="set" data="call_direction=outbound" />
    <action application="set" data="hangup_after_bridge=true" />
    <action application="set" data="sip_h_X-Tenant=${domain_name}"
    <action application="set" data="effective_caller_id_name=${outbound_caller_id_name}" />
    <action application="set" data="effective_caller_id_number=${outbound_caller_id_number}"
    <action application="set" data="inherit_codec=true" />
    <action application="bridge" data="sofia/gateway/QuestBlue/1$1" />
  </condition>
</extension>
```