FreeSWITCH

This guide covers basic configuration between FreeSWITCH 1.3.13 and the current MegaPath platform.

REQUIRED INFORMATION (Provided by MegaPath)
Host: _____
Number of Trunks: _____
Pilot Number: _____
Password: _____

The Edgemarc SIP ALG (ALG) is used to proxy SIP registrations on the behalf of the PBX.

The following XML settings per XML file are used in conjunction with an Edgemarc.

VARS.XML

```
<X-PRE-PROCESS cmd="set" data="external_rtp_ip=FREESWITCH_IP_ADDRESS"/>
<X-PRE-PROCESS cmd="set" data="external_sip_ip=FREESWITCH_IP_ADDRESS"/>

<X-PRE-PROCESS cmd="set" data="effective_caller_id_number=PILOT NUMBER"/>
```

SIP_PROFILES/EXTERNAL.XML

```
<param name="ext-rtp-ip" value="$${external_rtp_ip}"/>
<param name="ext-sip-ip" value="$${external_sip_ip}"/>
```

SIP_PROFILES/INTERNAL.XML

```
<param name="caller-id-type" value="none"/>
```

SIP_PROFILES/EXTERNAL/<siptrunk_config>.xml

```
<param name="username" value="PILOT NUMBER"/>
<param name="realm" value="megapathvoice.com"/>
<param name="from-domain" value="megapathvoice.com"/>
<param name="password" value="PASSWORD"/>
<param name="proxy" value="HOST"/>
<param name="expires-seconds" value="58"/>
<param name="register" value="true"/>
<param name="register-transport" value="udp"/>
<param name="retry-seconds" value="10"/>
<param name="caller-id-in-from" value="true"/>
```