

mod_voicemail_callpage

About

This module is used to perform an originate automatically when a new voice message is left in a mailbox. By default the module will originate the first call after X seconds (set by page-first-wait) and a new call every X seconds (set by page-wait) as long as there is a new message in the mailbox or until the limit (set by page-attempts) is met. If "page-end-on-answer" is set to true and the call is answered it will not perform any more originates for that new voice message.

Configuration

Module configuration

Sample configuration, voicemail_callpage.conf:

```
<section name="configuration" description="FreeSWITCH Configuration">
  <configuration name="voicemail_callpage.conf" description="voicemail_callpage">
    <settings>
      <param name="odbc-dsn" value="db:user:pass"/>
    </settings>
    <profiles>
      <profile name="default">
        <param name="page-dial-string" value="loopback/18885550800"/>
        <param name="page-timeout" value="10"/>
        <param name="page-wait" value="5"/>
        <!-- default is 1 -->
        <param name="page-attempts" value="1"/>
        <param name="page-transfer" value="5 XML default"/>
        <param name="page-parse-variables" value="user_context ,accountcode ,default_areacode ,max_calls ,
toll_allow ,lcr_profile ,mailbox ,domain_name"/>
        <param name="page-first-wait" value="5"/>
        <!-- default is true -->
        <param name="page-enabled" value="true"/>
        <!-- default is false -->
        <param name="page-end-on-answer" value="false"/>
        <!-- default is 0000000000 -->
        <param name="page-caller-name" value="Voicemail Call Page"/>
      </profile>
    </profiles>
  </configuration>
</section>
```

FreeSWITCH directory configuration

If you want to use settings from a voicemail_callpage profile make sure you have the "vm-page-profile" parameter set to the profile name like <param name="vm-page-profile" value="default"/>. Please note, all of the module settings will be overridden by the FS directory parameters. Just prepend the voicemail_callpage param name with "vm-"

Directory configuration example

```

<section name="directory" description="FreeSWITCH Directory">
  <domain name="domain01.local">
    <params>
      <param name="allow-empty-password" value="false"/>
      <param name="vm-page-timeout" value="20"/>
    </params>
    <variables>
      <variable name="user_context" value="domain01.local"/>
      <variable name="accountcode" value="12"/>
      <variable name="default_areacode" value="888"/>
      <variable name="max_calls" value="5"/>
      <variable name="toll_allow" value="local,domestic,tollfree"/>
      <variable name="lcr_profile" value="2"/>
      <variable name="domain_name" value="domain01.local"/>
    </variables>
    <groups>
      <group name="default">
        <users>
          <user id="1000" cacheable="true">
            <params>
              <param name="MWI-Account" value="1000@domain01.local"/>
              <param name="dial-string" value="{force_transfer_context=domain01.local,
sip_invite_domain=domain01.local,presence_id=1000@domain01.local}${sofia_contact(1000@domain01.local)},pickup
/1000@domain01.local"/>
              <param name="password" value="1234"/>
              <param name="vm-password" value="user-choose"/>
              <param name="vm-mailto" value=""/>
              <param name="vm-email-all-messages" value="true"/>
              <param name="vm-keep-local-after-email" value="true"/>
              <param name="vm-attach-file" value="true"/>
              <param name="vm-cc" value=""/>
              <param name="vm-page-dial-string" value="loopback/18887778888"/>
              <param name="vm-page-attempts" value="2"/>
              <param name="vm-page-wait" value="20"/>
              <param name="vm-page-profile" value="default"/>
            </params>
            <variables>
              <variable name="mailbox" value="1000"/>
              <variable name="effective_caller_id_name" value="1000"/>
              <variable name="effective_caller_id_number" value="1000"/>
              <variable name="outbound_caller_id_name" value=""/>
              <variable name="outbound_caller_id_number" value="18885551468"/>
              <variable name="directory_full_name" value=""/>
            </variables>
          </user>
        </users>
      </group>
    </groups>
  </domain>
</section>

```

API usage

```
freeswitch@default> vm_callpage load|unload|reload [profile name]
```

Example usage

```

freeswitch@default> vm_callpage load default
freeswitch@default> vm_callpage unload default
freeswitch@default> vm_callpage reload default

```