

Nota tecnica sul flusso di messaggi VB 11.6 con flusso di chiamate completo

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Introduzione

Questo documento descrive il flusso di messaggi su Cisco Virtualized Voice Browser (VB) con un flusso di chiamate completo.

Prerequisiti

Nessun requisito specifico previsto per questo documento.

Componenti usati

- VB versione 11.6
- Cisco Unified Customer Voice Portal (CVP) versione 11.6

Le informazioni discusse in questo documento fanno riferimento a dispositivi usati in uno specifico ambiente di emulazione. Su tutti i dispositivi menzionati nel documento la configurazione è stata ripristinata ai valori predefiniti. Se la rete è operativa, valutare attentamente eventuali conseguenze derivanti dall'uso dei comandi

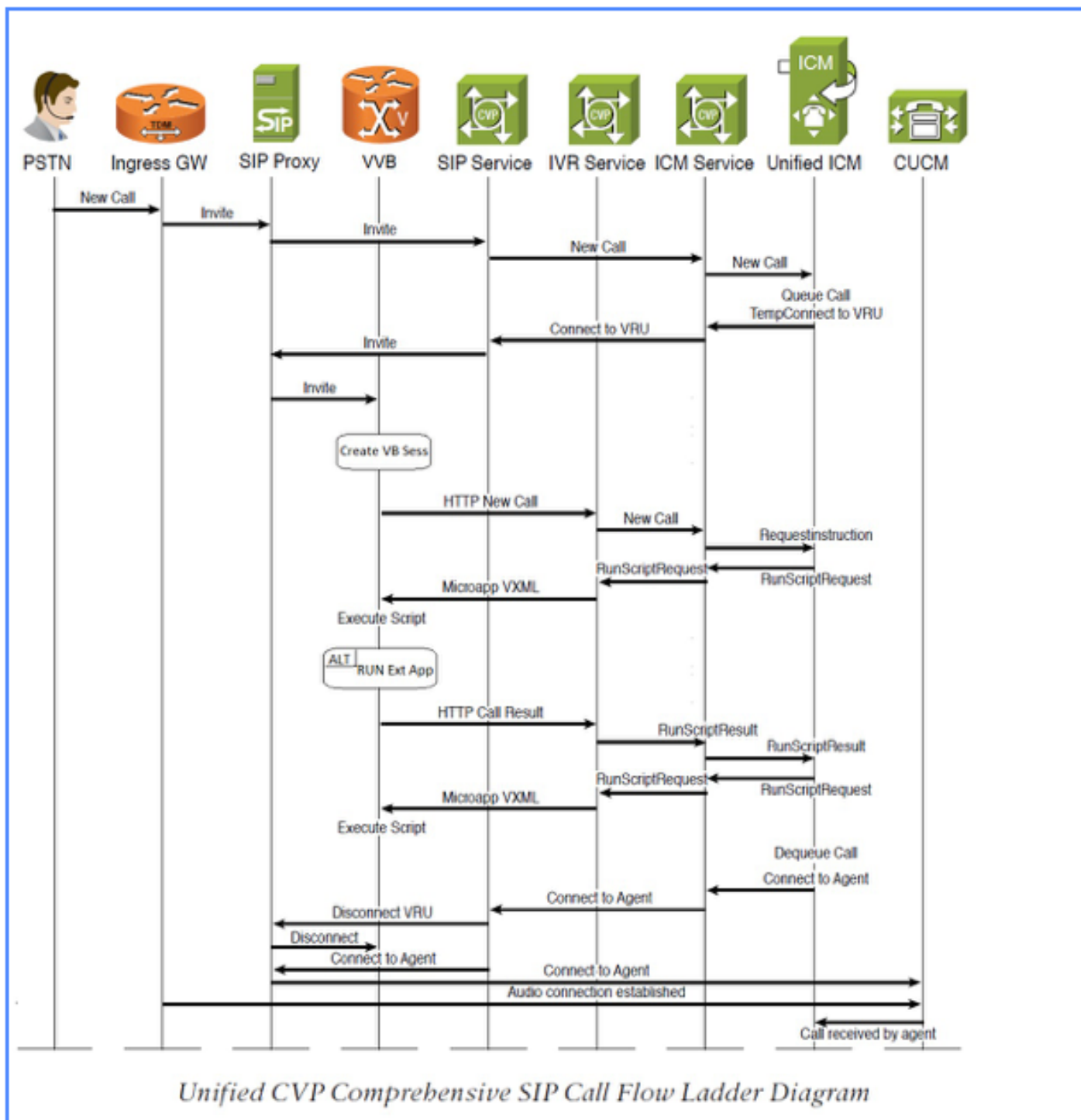
Informazioni generali

Flusso di chiamata:

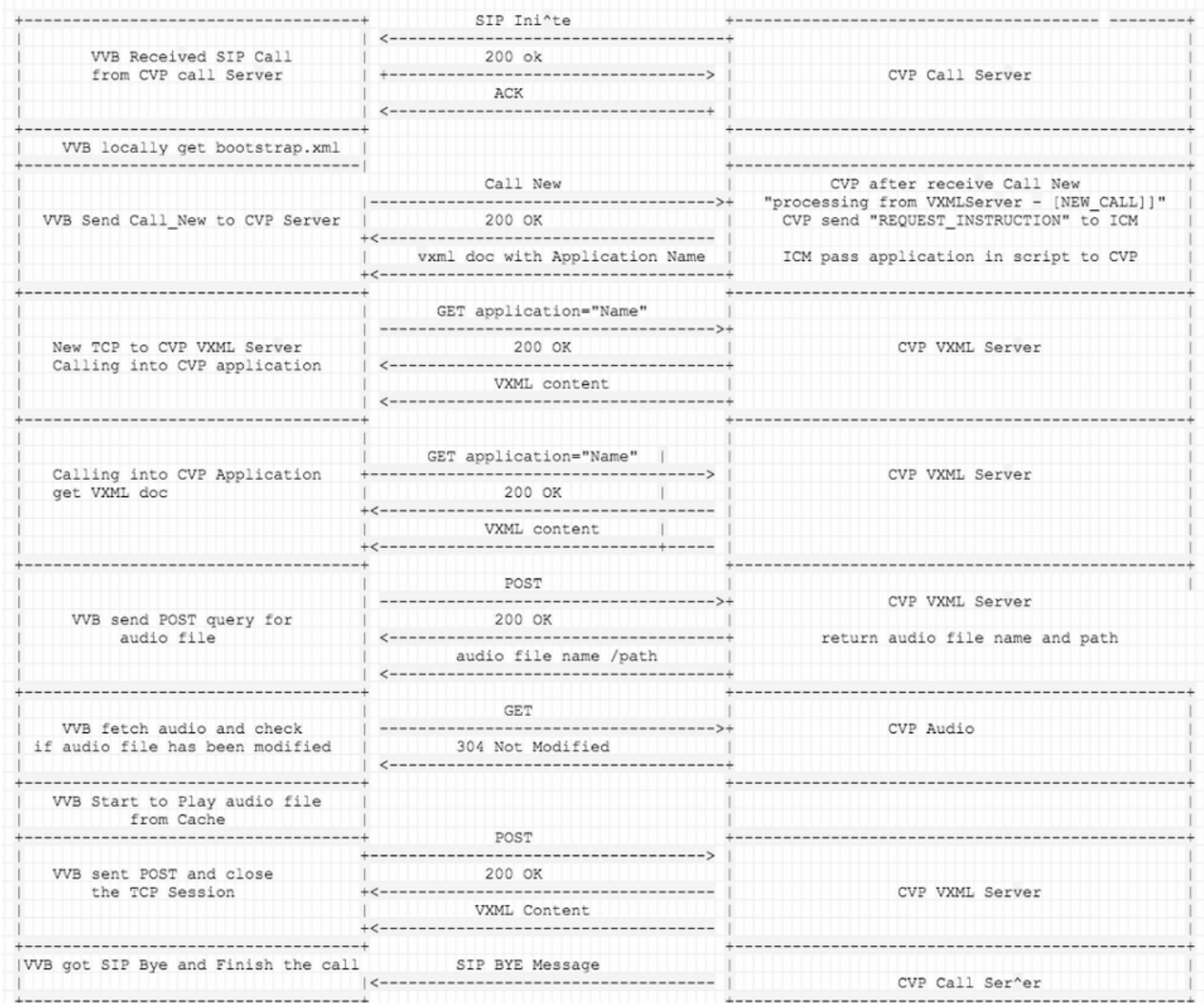
Gateway in ingresso > CVP > Intelligent Contact Management (ICM) > Restituisci etichetta VRU >

CVP > VB

Come mostrato nell'immagine, si tratta di un flusso di chiamate completo.



Come mostrato nell'immagine, questo documento si concentra maggiormente sulla parte dei messaggi VB.



Messaggi VB

Passaggio 1. VB riceve SIP INVITE da CVP e finisce i messaggi SIP di Exchange.

```
256317: Oct 23 10:10:36.668 AEST %MIVR-JASMIN-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] NEW_CALL, GUCID=B42C46800001000000000650851430A; GUID=3022800512-0000065536-0000000101-0139543306; CallId=B42C46800001000000000650851430A-150871535521622@10.66.75.49; URI=sip:888811111139@10.66.75.62;transport=tlS
```

```
256334: Oct 23 10:10:36.719 AEST %MIVR-JASMIN-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] SIP-ltp92-88881111*, State=ALERTED: Sending 200 OK response.
```

```
256335: Oct 23 10:10:36.785 AEST %MIVR-JASMIN-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] SIP-ltp92-88881111*, State=ALERTED: Processing ACK
```

Passaggio 2. VB recupera il file bootstrap.vxml localmente.

```
256398: Oct 23 10:10:36.794 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] Fetch: file:/opt/cisco/uccx/Documents/System/bootstrap.vxml
```

256401: Oct 23 10:10:36.795 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C46800001000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.001, URI: file:/opt/cisco/uccx/Documents/System/bootstrap.vxml

Passaggio 3. VVB invia CALL_NEW al CVP.

Quindi il CVP invia all'ICM: REQUEST_INSTRUCTION, ICM passa quindi le informazioni dell'applicazione a CVP.

256469: Oct 23 10:10:36.809 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C46800001000000000650851430A-150871535521622] Browser.makeRequest(): got encoded
uri=http://10.66.75.49:7000/CVP/Server?MSG_TYPE=CALL_NEW&CALL_DNIS=888811111139&CALL_ANI=sip%3A60006099%4010.66.75.49%3A5061%3Btransport%3Dtls&ERROR_CODE=0&RECOVERY_VXML=crtp%3A%2FSDocuments%2FRecovery.vxml&CLIENT_TYPE=IOS&CALL_ID=B42C46800001000000000650851430A&CALL_LEGID=B42C46800001000000000650851430A-150871535521622%4010.66.75.49&CALL_UII=&VERSION=Voice_Browser_11_6&PRIMARY=10.66.75.49

Acquisizione pacchetti: [PSH,ACK] da VB a CVP (porta 7000)

```
GET
/CVP/Server?MSG_TYPE=CALL_NEW&CALL_DNIS=888811111139&CALL_ANI=sip%3A60006099%4010.66.75.49%3A5061%3Btransport%3Dtls&ERROR_CODE=0&RECOVERY_VXML=crtp%3A%2FSDocuments%2FRecovery.vxml&CLIENT_TYPE=IOS&CALL_ID=B42C46800001000000000650851430A&CALL_LEGID=B42C46800001000000000650851430A-150871535521622%4010.66.75.49&CALL_UII=&VERSION=Voice_Browser_11_6&PRIMARY=10.66.75.49 HTTP/1.1
User-Agent: Cisco Voice Browser/1.0 (Cache activated)
Accept: text/vxml, application/vxml, application/vxml+xml, *; q=.2, */*; q=.2
Host: 10.66.75.49:7000
Connection: keep-alive
```

VB riceve 200 OK per FETCH: [PSH,ACK] - CVP (porta 7000) su VB

256475: Oct 23 10:10:36.853 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C46800001000000000650851430A-150871535521622] Fetch: HTTP 200 OK

Acquisizione pacchetti:

```
HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Transfer-Encoding: chunked
Date: Sun, 22 Oct 2017 23:35:55 GMT
```

VB: recupero riuscito e recupero delle informazioni sull'applicazione CVP

```
src="http://10.66.75.48:7000/CVP/en-us/./Server" namelist="application callid _dnis _ani "  
<var name="application" expr="'HelloWorld'"
```

256479: Oct 23 10:10:36.853 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.044, URI:
http://10.66.75.49:7000/CVP/Server?MSG_TYPE=CALL_NEW&CALL_DNIS=888811111139&CALL_ANI=sip%3A60006099%4010.66.75.49%3A5061%3Btransport%3Dtls&ERROR_CODE=0&RECOVERY_VXML=crtp%3A%2FSDocuments%2FRecovery.vxml&CLIENT_TYPE=IOS&CALL_ID=B42C468000010000000000650851430A&CALL_LEGID=B42C46800001000000000650851430A-150871535521622%4010.66.75.49&CALL_UII=&VERSION=Voice_Browser_11_6&PRIMARY=10.66.75.49

CVP invia documento VXML: [ACK]CVP (7000 porte) su VB

256480: Oct 23 10:10:36.856 AEST %MIVR-SS_VB-7-UNK:Content of VXML Document:

```
<?xml version="1.0" encoding="iso-8859-1"?>
<vxml version="2.0">
  <var name="MSG_TYPE" expr="'CALL_RESULT'" />
  <var name="CALL_ID" expr="'B42C468000010000000000650851430A'" />
  <var name="CALL_SEQ_NUM" expr="1" />
  <var name="ERROR_CODE" expr="0" />
  <var name="CALLCED" />
  <var name="FROM_EXTVXML0" />
  <var name="FROM_EXTVXML1" />
  <var name="FROM_EXTVXML2" />
  <var name="FROM_EXTVXML3" />
  <var name="PODID" />
  <var name="DEBUG" expr="1" />
  <property name="com.cisco.media-logging-id" value="'B42C468000010000000000650851430A'" />
  <property name="fetchaudiodelay" value="2s" />
  <property name="fetchaudiominimum" value="5s" />

  <form id="GS" scope="dialog">
    <property name="com.cisco.tts-server" value="rtsp://tts-en-us/synthesizer"/>
    <property name="com.cisco.asr-server" value="rtsp://asr-en-us/recognizer"/>
    <var name="application" expr="'HelloWorld'"/>
    <var name="callid" expr="'B42C46800001000000000065085143'"/>
    <var name="_dnis" expr="'7001'"/>
    <var name="_ani" expr="'60006099'"/>

    <subdialog name="Server" src="http://10.66.75.48:7000/CVP/en-us/./Server"
      namelist="application callid _dnis _ani ">

      <filled>
        <assign name="document.FROM_EXTVXML0" expr="Server.FromExtVXML0"/>
        <assign name="document.FROM_EXTVXML1" expr="Server.FromExtVXML1"/>
        <assign name="document.FROM_EXTVXML2" expr="Server.FromExtVXML2"/>
        <assign name="document.FROM_EXTVXML3" expr="Server.FromExtVXML3"/>
        <assign name="document.PODID" expr="Server.PodId"/>
        <assign name="document.CALLCED" expr="Server.caller_input"/>

        <if cond="Server.caller_input == 'system_unavailable'">
          <assign name="ERROR_CODE" expr="40"/>
        <elseif cond="Server.caller_input == 'app_error'">
          <assign name="ERROR_CODE" expr="41"/>
        </if>
      </filled>
    </subdialog>
  </form>
</vxml>
```

```
<elseif cond="Server.caller_input == 'app_hangup'"/>
  <assign name="ERROR_CODE" expr="42"/>
<elseif cond="Server.caller_input == 'suspended'"/>
  <assign name="ERROR_CODE" expr="43"/>
<elseif cond="Server.caller_input == 'no_session_error'"/>
  <assign name="ERROR_CODE" expr="44"/>
</if>
<goto next="#TrySubmit"/>
</filled>
</subdialog>
```

```
<!-- Event Handling -->
```

```
<catch event="telephone.disconnect.hangup">
<assign name="ERROR_CODE" expr="1"/>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="connection.disconnect.hangup">
<assign name="ERROR_CODE" expr="1"/>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="telephone.disconnect">
<assign name="ERROR_CODE" expr="1"/>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="connection.disconnect">
<assign name="ERROR_CODE" expr="1"/>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="error.badfetch">
<assign name="ERROR_CODE" expr="9"/>
<if cond="DEBUG == '1'">
<log> Media Fetch Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="com.audium.error.badfetch">
<assign name="ERROR_CODE" expr="45"/>
<if cond="DEBUG == '1'">
<log> Media Fetch Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event="error.semantic">
<assign name="ERROR_CODE" expr="10"/>
<if cond="DEBUG == '1'">
<log> Semantic Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event = "error.unsupported.format">
```

```
<assign name="ERROR_CODE" expr="11"/>
<if cond="DEBUG == '1'">
<log> Unsupported Format Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>

<catch event = "error.unsupported.element">
<assign name="ERROR_CODE" expr="12"/>
<if cond="DEBUG == '1'">
<log> Unsupported Element Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>

<catch event="nomatch">
<assign name="ERROR_CODE" expr="16" />
<goto next="#TrySubmit"/>
</catch>

<noinput>
<assign name="ERROR_CODE" expr="17" />
<goto next="#TrySubmit"/>
</noinput>

<catch event="com.cisco.isn.session.disconnect.abnormal">
<assign name="ERROR_CODE" expr="27"/>
<goto next="#TrySubmit"/>
</catch>

<catch event="telephone.disconnect.hangup.forced">
<assign name="ERROR_CODE" expr="27"/>
<goto next="#TrySubmit"/>
</catch>

<catch event = "com.cisco.isn.session.disconnect.error">
<assign name="ERROR_CODE" expr="28"/>
<goto next="#TrySubmit"/>
</catch>

<catch event="error.unsupported.language">
<assign name="ERROR_CODE" expr="30"/>
<if cond="DEBUG == '1'">
<log> Unsupported Language Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
</log>
</if>
<goto next="#TrySubmit"/>
</catch>

<catch event = "error.com.cisco.media.resource.unavailable.asr">
<assign name="ERROR_CODE" expr="31"/>
<if cond="DEBUG == '1'">
  <log> ASR Media Resource Unavailable Error: CallID: <value expr="CALL_ID"/>
      : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
  </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event = "error.com.cisco.media.resource.unavailable.tts">
<assign name="ERROR_CODE" expr="32"/>
<if cond="DEBUG == '1'">
    <log> TTS Media Resource Unavailable Error: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
    <catch event = "error.com.cisco.media.resource.failure.asr">
<assign name="ERROR_CODE" expr="31"/>
<if cond="DEBUG == '1'">
    <log> ASR Media Resource Failure Error: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event = "error.com.cisco.media.resource.failure.tts">
<assign name="ERROR_CODE" expr="32"/>
<if cond="DEBUG == '1'">
    <log> TTS Media Resource Failure Error: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event = "error.com.cisco.media.resource">
<assign name="ERROR_CODE" expr="33"/>
<if cond="DEBUG == '1'">
    <log> General Media Resource Error: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
<catch event = "error">
<assign name="ERROR_CODE" expr="34"/>
<if cond="DEBUG == '1'">
    <log> General Error: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="#TrySubmit"/>
</catch>
```

```
</form>
```

```
<form id="TrySubmit">
<var name="TryNum" expr="1" />
<var name="MaxTries" expr="1" />
```

```
<!--Event Handling -->
<catch event="error.badfetch">
    <if cond="TryNum == MaxTries">
        <if cond="DEBUG == '1'">
            <log> Error: Exceeded Retries to Application Server. Going to Recovery VXML:
```



```

CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<goto next="crtp:/SDocuments/Recovery.vxml"/>
</if>
<assign name="TryNum" expr="TryNum + 1"/>
<if cond="DEBUG == '1'">
    <log> Retrying Application Server: CallID: <value expr="CALL_ID"/>
        : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
    </log>
</if>
<submit next= "/CVP/Server"
        namelist="MSG_TYPE CALL_ID CALL_SEQ_NUM ERROR_CODE CALLED FROM_EXTVXML0
FROM_EXTVXML1 FROM_EXTVXML2 FROM_EXTVXML3 PODID" fetchtimeout="7s"/>

</catch>

<catch event = "error">
    <if cond="DEBUG == '1'">
        <log> General Error encountered when trying to contact Application Server.  Going to
Recovery VXML: CallID: <value expr="CALL_ID"/>
            : CallSeqNum: <value expr="CALL_SEQ_NUM"/>
        </log>
    </if>
    <goto next="crtp:/SDocuments/Recovery.vxml"/>
</catch>

<catch event="telephone.disconnect.hangup">
    <assign name="ERROR_CODE" expr="1"/>
    <submit next= "/CVP/Server"
        namelist="MSG_TYPE CALL_ID CALL_SEQ_NUM ERROR_CODE CALLED FROM_EXTVXML0
FROM_EXTVXML1 FROM_EXTVXML2 FROM_EXTVXML3 PODID" fetchtimeout="7s"/>
</catch>

<catch event="connection.disconnect.hangup">
    <assign name="ERROR_CODE" expr="1"/>
    <submit next= "/CVP/Server"
        namelist="MSG_TYPE CALL_ID CALL_SEQ_NUM ERROR_CODE CALLED FROM_EXTVXML0
FROM_EXTVXML1 FROM_EXTVXML2 FROM_EXTVXML3 PODID" fetchtimeout="7s"/>
</catch>

<!--submit next block -->
<block>
    <submit next= "/CVP/Server"
        namelist="MSG_TYPE CALL_ID CALL_SEQ_NUM ERROR_CODE CALLED FROM_EXTVXML0
FROM_EXTVXML1 FROM_EXTVXML2 FROM_EXTVXML3 PODID" fetchtimeout="7s"/>
</block>

</form>
</vxml>

```

Passaggio 4. Un nuovo TCP connette VB al server VXML CVP e chiama l'applicazione CVP.

```

256573: Oct 23 10:10:36.871 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C468000010000000000650851430A-
150871535521622] Fetch: http://10.66.75.48:7000/CVP/en-
us/./Server?application=HelloWorld&callid=B42C46800001000000000065085143&_dnis=7001&_ani=600060
99

```

Acquisizione pacchetti: [PSH,ACK] da VB a CVP [7000 port]:

```
GET /CVP/en-us/./Server?application=HelloWorld&callid=B42C46800001000000000065085143&_dnis=7001&_ani=60006099 HTTP/1.1
User-Agent: Cisco Voice Browser/1.0 (Cache activated)
Accept: text/vxml, application/vxml, application/vxml+xml, *, q=.2, */*; q=.2
Host: 10.66.75.48:7000
Connection: keep-alive
```

Il CVP invia 200 OK al VB: [PSH,ACK] - CVP (7000 PORTA) su VB

```
256576: Oct 23 10:10:36.881 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: HTTP 200 OK
```

Acquisizione pacchetti:

```
HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Set-Cookie: JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; Path=/CVP/; HttpOnly
Content-Type: text/xml;charset=UTF-8
Transfer-Encoding: chunked
Date: Sun, 22 Oct 2017 23:35:55 GMT
```

CVP invia documento VXML: **calling_into=HelloWorld**

```
256581: Oct 23 10:10:36.881 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.01, URI:
http://10.66.75.48:7000/CVP/en-us/./Server?application=HelloWorld&callid=B42C46800001000000000065085143&_dnis=7001&_ani=60006099
```

```
http://10.66.75.48:7000/CVP/en-us/./Server?application=HelloWorld&callid=B42C46800001000000000065085143&_dnis=7001&_ani=60006099
```

```
256582: Oct 23 10:10:36.881 AEST %MIVR-SS_VB-7-UNK:Content of VXML Document:
<?xml version="1.0" encoding="UTF-8"?>
<vxml version="2.0" application="/CVP/Server?audium_root=true&calling_into=HelloWorld">
  <catch event="error">
    <var name="audium_action" expr="'custom_disconnect'" />
    <var name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action" />
  </catch>
</form>
  <block>
    <assign name="audium_vxmlLog" expr="'" />
    <submit next="/CVP/Server" method="post" namelist="audium_vxmlLog" />
  </block>
</form>
```

</vxml>

Passaggio 5. VVB esegue una chiamata all'applicazione e ottiene il documento VXML.

```
256606: Oct 23 10:10:36.884 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Browser.makeRequest(): got encoded uri=http://10.66.75.48:7000/CVP/Server?audium_root=true&calling_into>HelloWorld
```

Acquisizione pacchetti: [PSH,ACK] da VB a CVP (7000 PORTA)

```
GET /CVP/Server?audium_root=true&calling_into>HelloWorld HTTP/1.1
Cookie: JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; HttpOnly=
User-Agent: Cisco Voice Browser/1.0 (Cache activated)
Accept: text/vxml, application/vxml, application/vxml+xml, *, q=.2, */*; q=.2
Host: 10.66.75.48:7000
Connection: keep-alive
```

Il CVP invia 200 OK

```
256613: Oct 23 10:10:36.896 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: HTTP 200 OK
```

Acquisizione pacchetti: [PSH,ACK] da CVP a VB

```
HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Content-Type: text/xml;charset=UTF-8
Transfer-Encoding: chunked
Date: Sun, 22 Oct 2017 23:35:55 GMT
```

CVP invia documento VXML: [ACK] - CVP (porta 7000) su VB

```
256617: Oct 23 10:10:36.896 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.012, URI: http://10.66.75.48:7000/CVP/Server?audium_root=true&calling_into>HelloWorld
```

```
256618: Oct 23 10:10:36.901 AEST %MIVR-SS_VB-7-UNK:Content of VXML Document:
<?xml version="1.0" encoding="UTF-8"?>
<vxml version="2.0">
  <script><![CDATA[function getElapsedTime(startTime)
{
  var numMilliseconds = new Date().getTime();
  return numMilliseconds - startTime;
}]]></script>
```

```

<property name="universals" value="help" />
<var name="audium_vxmlLog" expr="" />
<var name="audium_element_start_time_millisecs" expr="0" />
<var name="cisco_vxml_error_count" expr="0" />
<var name="audium_type" />
<catch event="vxml.session.error">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="telephone.disconnect.transfer">
  <var name="audium_action" expr="'call_transfer'" />
  <assign name="audium_type" expr="'telephone.disconnect.transfer'" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="telephone.disconnect.hangup">
  <var name="audium_action" expr="'hangup'" />
  <assign name="audium_type" expr="'telephone.disconnect'" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="telephone.disconnect">
  <var name="audium_action" expr="'hangup'" />
  <assign name="audium_type" expr="'telephone.disconnect'" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="help">
  <throw event="nomatch" />
</catch>
<catch event="error.unsupported.object">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.unsupported.language">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.unsupported.format">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">

```

```

    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.unsupported.element">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.unsupported.builtin">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.unsupported">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.semantic">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.noauthorization">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />

```

```

<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.eventhandler.notfound">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.connection.noroute">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.connection.noresource">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.connection.nolicense">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.connection.noauthorization">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action

```

```

audium_vxmlLog" />
</catch>
<catch event="error.connection.baddestination">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.condition.baddestination">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.resource.failure.tts">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.resource.failure.asr">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.media.resource.unavailable">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">
    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
  </if>
  <var name="audium_action" expr="'error'" />
  <assign name="audium_type" expr="_event" />
  <var name="audium_message" expr="_message" />
  <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.handoff.failure">
  <if cond=" ( cisco_vxml_error_count >= 3 ) ">

```

```

    <var name="caller_input" expr="'system_unavailable'" />
    <return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.callhandoff.failure">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.aaa.authorize.failure">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.com.cisco.aaa.authenticate.failure">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.badfetch.https">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />
    <assign name="audium_type" expr="_event" />
    <var name="audium_message" expr="_message" />
    <assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
    <submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.badfetch.http">
    <if cond=" ( cisco_vxml_error_count >= 3 ) ">
        <var name="caller_input" expr="'system_unavailable'" />
        <return namelist="caller_input" />
    </if>
    <var name="audium_action" expr="'error'" />

```



```

<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error.badfetch">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="error">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="disconnect.com.cisco.handoff">
<if cond=" ( cisco_vxml_error_count >= 3 ) ">
<var name="caller_input" expr="'system_unavailable'" />
<return namelist="caller_input" />
</if>
<var name="audium_action" expr="'error'" />
<assign name="audium_type" expr="_event" />
<var name="audium_message" expr="_message" />
<assign name="cisco_vxml_error_count" expr="cisco_vxml_error_count + 1" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_message audium_action
audium_vxmlLog" />
</catch>
<catch event="connection.disconnect.transfer">
<var name="audium_action" expr="'call_transfer'" />
<assign name="audium_type" expr="'connection.disconnect.transfer'" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="connection.disconnect.hangup">
<var name="audium_action" expr="'hangup'" />
<assign name="audium_type" expr="'connection.disconnect'" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="connection.disconnect">
<var name="audium_action" expr="'hangup'" />
<assign name="audium_type" expr="'connection.disconnect'" />
<submit next="/CVP/Server" method="post" namelist="audium_type audium_action audium_vxmlLog"
/>
</catch>
<catch event="com.audium.vxml.event">
<var name="audium_action" expr="'vxml_event'" />
<var name="audium_error" expr="_message" />
<assign name="audium_type" expr="_message" />

```

```
<submit next="/CVP/Server" method="post" namelist="audium_type audium_error audium_action"
/>
</catch>
<catch event="com.audium.error">
  <var name="audium_action" expr="'custom_disconnect'" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_action" />
</catch>
<catch event="com.audium.disconnect">
  <var name="audium_action" expr="'custom_disconnect'" />
  <assign name="audium_type" expr="'disconnect.audium'" />
  <submit next="/CVP/Server" method="post" namelist="audium_type audium_action" />
</catch>
</vxml
```

Passaggio 6. VB invia una query POST per il file audio.

```
256695: Oct 23 10:10:36.914 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C468000010000000000650851430A-
150871535521622] Fetch: http://10.66.75.48:7000/CVP/Server
256696: Oct 23 10:10:36.914 AEST %MIVR-SS_VB-7-UNK: [CALLID=B42C468000010000000000650851430A-
150871535521622] Setting cookie : JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; HttpOnly=
```

Acquisizione pacchetti: [PSH,ACK] da VB a CVP (porta 7000)

```
POST /CVP/Server HTTP/1.1
User-Agent: Cisco Voice Browser/1.0
Accept: text/vxml, application/vxml, application/vxml+xml, *, q=.2, */*; q=.2
Content-Type: application/x-www-form-urlencoded
Cookie: JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; HttpOnly=
Host: 10.66.75.48:7000
Connection: keep-alive
Content-Length: 15
```

Il CVP invia VB 200 OK

Acquisizione pacchetti: [PSH,ACK] da CVP a VB

```
audium_vxmlLog=HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Content-Type: text/xml; charset=UTF-8
Transfer-Encoding: chunked
Date: Sun, 22 Oct 2017 23:35:55 GM
```

Il CVP invia al contenuto VB il risultato della query POST con il nome del file audio e il percorso di origine.

```
<audio src="https://www.cisco.com/CVP/audio/helloworld_audio.wav">You have successfully installed the Cisco Unified V X M L server.</audio>
```

Log VB:

```
256714: Oct 23 10:10:36.919 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.005, URI: http://10.66.75.48:7000/CVP/Server
```

```
256716: Oct 23 10:10:36.919 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Content of POST query:
```

```
audium_vxmlLog=
```

```
256717: Oct 23 10:10:36.920 AEST %MIVR-SS_VB-7-UNK:Content of VXML Document:
```

```
<?xml version="1.0" encoding="UTF-8"?>
<vxml version="2.0" application="/CVP/Server?audium_root=true&calling_into>HelloWorld">
  <form id="audium_start_form">
    <block>
      <assign name="audium_vxmlLog" expr="'" />
      <assign name="audium_element_start_time_millisecs" expr="new Date().getTime()" />
      <goto next="#start" />
    </block>
  </form>
  <form id="start">
    <block>
      <prompt bargein="true">
        <audio src="https://www.cisco.com/CVP/audio/helloworld_audio.wav">You have successfully installed the Cisco Unified V X M L server.</audio>
      </prompt>
      <assign name="audium_vxmlLog" expr="audium_vxmlLog + '|||audio_group$$$' + 'initial_audio_group' + '^'^ + application.getElapsedTime(audium_element_start_time_millisecs)" />
      <submit next="/CVP/Server" method="post" namelist="audium_vxmlLog" />
    </block>
  </form>
</vxml>
```

Passaggio 7. VB recupera il file audio e verifica se è stato modificato.

If-None-Match: W/"68192-1468638242000" (dall'acquisizione del pacchetto)

Log VB:

```
256798: Oct 23 10:10:36.923 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: http://10.66.75.48:7000/CVP/audio/helloworld_audio.wav
```

Acquisizione pacchetti: [PSH,ACK] da VB a CVP (porta 7000)

```
GET /CVP/audio/helloworld_audio.wav HTTP/1.1
Cookie: JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; HttpOnly=
User-Agent: Cisco Voice Browser/1.0 (Cache activated)
Accept: *, */*
If-None-Match: W/"68192-1468638242000"
Cache-Control: max-age=0
```

Host: 10.66.75.48:7000
Connection: keep-alive
If-Modified-Since: Sat, 16 Jul 2016 03:04:02 GMT

Pacchetto: CVP su VVB conferma che il file audio non è stato modificato

HTTP/1.1 304 Not Modified (from packet capture)
HTTP Response is from Cache (VVB log)

Log VB:

256800: Oct 23 10:10:36.931 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: HTTP 200 OK

256801: Oct 23 10:10:36.931 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Browser.processHttpResponse() hc is CachedURLConnection

256802: Oct 23 10:10:36.931 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: HTTP Response is from Cache

Acquisizione pacchetti: [PSH,ACK] da CVP a VB

HTTP/1.1 304 Not Modified
Server: Apache-Coyote/1.1
ETag: W/"68192-1468638242000"
Date: Sun, 22 Oct 2017 23:35:55 GMT

Passaggio 8. VB riproduce il file audio.

256805: Oct 23 10:10:36.931 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Play: http://10.66.75.48:7000/CVP/audio/helloworld_audio.wav

Passaggio 9. VB invia una query POST dopo aver ottenuto il file audio e chiuso la sessione TCP.

256828: Oct 23 10:10:36.933 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Browser.makeRequest(): else branch

256829: Oct 23 10:10:36.934 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] Fetch: http://10.66.75.48:7000/CVP/Server

Acquisizione pacchetti: [PSH,ACK] da VB a CVP (porta 7000)

POST /CVP/Server HTTP/1.1
User-Agent: Cisco Voice Browser/1.0
Accept: text/vxml, application/vxml, application/vxml+xml, *; q=.2, */*; q=.2

Content-Type: application/x-www-form-urlencoded
Cookie: JSESSIONID=32868A579F1F48F50A6CC362EBF3F256; HttpOnly=
Host: 10.66.75.48:7000
Connection: keep-alive
Content-Length: 74

audium_vxmlLog=%7C%7C%7Caudio_group%24%24%24initial_audio_group%5E%5E%5E11

CVP invia a VB 200 OK

Acquisizione pacchetti: [PSH,ACK] - CVP (porta 7000) su VB

200 OK
Server: Apache-Coyote/1.1
Content-Type: text/xml;charset=UTF-8
Transfer-Encoding: chunked
Date: Sun, 22 Oct 2017 23:35:55 GMT

256846: Oct 23 10:10:36.937 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] Fetch: HTTP 200 OK

256848: Oct 23 10:10:36.937 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] Successfully fetched bytes: 0, duration(s): 0.004, URI:
http://10.66.75.48:7000/CVP/Server

256849: Oct 23 10:10:36.938 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] fetchVxmlDoc :: Closing output stream

Il CVP invia al VB: CVP restituisce il contenuto della query POST:

256850: Oct 23 10:10:36.938 AEST %MIVR-SS_VB-7-UNK:[CALLID=B42C46800001000000000650851430A-150871535521622] Content of POST query:

audium_vxmlLog=%7C%7C%7Caudio_group%24%24%24initial_audio_group%5E%5E%5E11

256851: Oct 23 10:10:36.938 AEST %MIVR-SS_VB-7-UNK:Content of VXML Document:

```
<?xml version="1.0" encoding="UTF-8"?>
<vxml version="2.0" application="/CVP/Server?audium_root=true&calling_into=HelloWorld">
  <catch event="error.com.cisco.callhandoff.failure">
    <cisco-typeaheadflush />
    <submit next="/CVP/Server" method="post" namelist="audium_vxmlLog" />
  </catch>
  <form id="audium_start_form">
    <block>
      <assign name="audium_vxmlLog" expr="" />
      <assign name="audium_element_start_time_millisecs" expr="new Date().getTime()" />
      <goto next="#start" />
    </block>
```

```
</form>
<form id="start">
  <object name="dummyobj" classid="builtin://com.cisco.callhandoff">
    <param name="return" expr="true" valuetype="data" />
    <param name="app-uri" expr="'builtin://dummyobj'" valuetype="data" />
    <filled>
      <submit next="/CVP/Server" method="post" namelist="audium_vxmlLog" />
    </filled>
  </object>
</form>
</vxml>
```

Passaggio 10. VVB riceve BYE da CVP e finisce la chiamata.

```
256921: Oct 23 10:10:43.139 AEST %MIVR-JASMIN-7-UNK:[CALLID=B42C468000010000000000650851430A-150871535521622] SIP-ltp92-88881111*, State=CONNECTED: Processing BYE from remote party.
```