



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

Orchestration Server Developer's Guide

[Access Voice Interaction Properties](#)

5/3/2025

Access Voice Interaction Properties

The following SCXML strategy shows how to access the properties of a voice interaction object.

```
<scxml version="1.0" xmlns="http://www.w3.org/2005/07/scxml"
  xmlns:ixn="http://www.genesyslab.com/modules/interaction"
  initial="initial">
  <script>
    var ixnid;
  </script>

  <state id="initial">
    <transition event="interaction.added" target="get_ixn_voice_properties">
      <script>
        ixnid = _event.data.interactionid;
      </script>
    </transition>
  </state>
  <state id="get_ixn_voice_properties">
    <onentry>
      <script>
        var type = _genesys.ixn.interactions[ixnid].voice.type;
        var media = _genesys.ixn.interactions[ixnid].voice.media;
        var ani = _genesys.ixn.interactions[ixnid].voice.ani;
        var dnis = _genesys.ixn.interactions[ixnid].voice.dnis;
        var acdq = _genesys.ixn.interactions[ixnid].voice.acdq;
        var callid = _genesys.ixn.interactions[ixnid].voice.callid;
        var connid = _genesys.ixn.interactions[ixnid].voice.connid;
      </script>
    </onentry>

    <transition cond="type=='internal' && media=='TMediaVoice'" target="exit">
      <log expr="'type: ' + type" />
      <log expr="'media: ' + media" />
      <log expr="'ani: ' + ani" />
      <log expr="'dnis: ' + dnis" />
      <log expr="'acdq: ' + acdq" />
      <log expr="'callid: ' + callid" />
      <log expr="'connid: ' + connid" />
    </transition>

    <transition target="error" />
  </state>

  <final id="exit"/>
  <final id="error"/>
</scxml>
```