



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

Fetch Data With Parameters

12/12/2025

Fetch Data With Parameters

The following sample uses the `TargetType` parameter when fetching data, providing additional information that is used on the Web Server side to calculate the target.

```
<scxml version="1.0" xmlns="http://www.w3.org/2005/07/scxml"
  xmlns:queue="www.genesyslab.com/modules/queue"
  xmlns:dialog="www.genesyslab.com/modules/dialog"
  xmlns:session="www.genesyslab.com/modules/session"
  initial="initial">
  <script>var DN = "";</script>

  <state id="initial">
    <transition event="interaction.added" target="fetch"/>
  </state>
  <state id="fetch">
    <onentry>
      <script>var URI="http://localhost:9090/strategies/01_BASIC/_aux/
GetDNWithParam.jsp";</script>
      <session:fetch srcexpr="URI">
        <param name="DN" expr="'7102'"/>
      </session:fetch>
    </onentry>
    <transition event="session.fetch.done" target="check">
      <script>DN = _event.data.content;</script>
    </transition>
    <transition event="error.session.fetch" target="error"/>
  </state>
  <state id="check">
    <transition cond="DN=='7102'" target="routing"/>
    <transition target="error"/>
  </state>
  <state id="routing">
    <onentry>
      <queue:submit priority="5" timeout="20">
        <queue:targets type="dn">
          <queue:target name="'7102'"/>
        </queue:targets>
      </queue:submit>
    </onentry>

    <transition event="queue.submit.done" target="exit">
      <log expr="'DONE'"/>
      <log expr="_genesys.ixn.interactions[0].voice.ani"/>
      <log expr="'DONE'"/>
      <log expr="_event.data.targetselected"/>
    </transition>
    <transition event="error.queue.submit" target="error"/>
  </state>

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