GENESYS™

Orchestration Server Developer's Guide

Get Statistic Value

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Get Statistic Value

The following example requests a statistic in the script block and then uses a delay to determine when this value will become available to the SCXML session.

```
<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:statistic="www.genesyslab.com/modules/statistic"
        initial="initial">
  <state id="initial">
        <transition event="interaction.added" target="subscribe"/>
  </state>
  <state id="subscribe">
        <onentry>
                <statistic:subscribe object="'SipGr_2@.GA'"
statistic="'StatAgentsAvailable'"/>
        </onentry>

        <transition event="statistic.subscribe.done" target="delay"/>
        <transition event="error.statistic.subscribe" target="error"/>
  </state>
  <state id="delay">
        <onentry>
                <send event="'delay'" target="_sessionid" targettype="'scxml'" delay="'2s'"/>
        </onentry>
        <transition event="delay" target="check"/>
  </state>
  <state id="check">
        <transition cond="_genesys.statistic.sData('SipGr_2@.GA', 'StatAgentsAvailable')==1"
target="exit"/>
        <transition cond="_genesys.statistic.sData('SipGr_2@.GA', 'StatAgentsAvailable')!=1"
target="error"/>
  </state>

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