



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

[Delete User Data](#)

12/12/2025

Delete User Data

The following SCXML strategy shows how to delete a property from the user data of an interaction.

```
<scxml version="1.0" xmlns="http://www.w3.org/2005/07/scxml"
  xmlns:ixn="http://www.genesyslab.com/modules/interaction"
  initial="initial">
  <state id="initial">
    <transition event="interaction.added" target="setudata">
      <script>
        _data.ixnid = _event.data.interactionid;
      </script>
    </transition>
  </state>
  <state id="setudata">
    <onentry>
      <script>
        var data = { details : { name : "Smith, John", age : 45 } };
        _genesys.ixn.setuData( data );
      </script>
    </onentry>
    <transition event="interaction.udata.changed"
      cond="_genesys.ixn.interactions[_data.ixnid].udata.details.name=='Smith,
John' &&
        _genesys.ixn.interactions[_data.ixnid].udata.details.age==45"
      target="delete"/>
  </state>
  <state id="delete">
    <onentry>
      <script>
        _genesys.ixn.deleteuData( { details:{ age:0 } }, _data.ixnid );
      </script>
    </onentry>
    <transition event="interaction.udata.changed"
      cond="_genesys.ixn.interactions[_data.ixnid].udata.details.name=='Smith,
John' &&
        _genesys.ixn.interactions[_data.ixnid].udata.details.age==undefined"
      target="exit"/>
    <transition target="error"/>
  </state>
  <final id="exit"/>
  <final id="error"/>
</scxml>
```