USI 3rd Party Test Environment

# M2M Host Service Providers authentication model testing ONLY

## Machine Authentication Service - Secure Token (MAS-ST)

### **M2M Credential**

The M2M credential (KeyStore-USI.xml) must be used for end-to-end System Testing of Host Service Provider Hosted solutions.

Note: The Password for this specific credential is - Password1!

|  |  |
| --- | --- |
| **M2M Credential Id** | **ABN** |
| ABRD:11000002568\_INGLETON153 | 11000002568 |

### **Organisation**

USI web services require the caller to supply an organisation code.

|  |  |  |  |
| --- | --- | --- | --- |
| **Organisation code** | **ABN** | **Type** | **DVS Override** |
| **VA1802** | 96312011219 | VAB | Yes |

### **DVS Override**

Organisations with DVS override can use the create USI function without providing a proof of identity document by setting DVSCheckRequired = False for the application. Setting this value to false for an organisation without override will cause an error.

### **Test Records available in USI 3PT for Verification**

The following records are available to test your Verification functionality

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **USI** | **First Name** | **Family Name** | **DOB** | **Status** |
| BNGH7C75FN | Maryam | Fredrick | 25/05/1966 | Active |
| BP6LKB3C7X | Csenge | Gumarsson | 26/12/1988 | Active |
| RVJ5DM8LXJ | Kim | Juras | 2/08/1966 | Suspended |
| PDGGW5XLXW | Numair | Krol | 1/10/1969 | Suspended |
| DG6K5YHPP3 | Asfaha | Loflin | 23/12/1982 | Deactivated |
| U6Q8JN6UD9 | Myrna | Macknight | 19/04/1971 | Deactivated |

|  |  |  |  |
| --- | --- | --- | --- |
| **USI** | **Name** | **DOB** | **Status** |
| QFJEGFSBC4 | Testsinglename | 1/01/1985 | Non Activated |
| 9FZSH4B7KN | Testsinglenamesuspended | 2/05/1965 | Suspended |
| R5HQLSWS9Y | Testdeactivated | 10/12/1963 | Deactivated |

**Service URL and “ActAs” elements for USI 3rd Party**   
Host Service Provider Authentication Model testing (ONLY)  
for Registered USI Digital Service Providers (“DSP for USI”)

**MAS-ST service URL**

<https://softwareauthorisations.acc.ato.gov.au/R3.0/S007v1.3/service.svc>

USI service URL [https://3pt.portal.usi.gov.au/Service/UsiService.wsdl](https://3pt.portal.usi.gov.au/Service/UsiService.wsdl%20%20)   
Please note: ActAs elements are outlined in the latest version of the AUSkey developer kit obtained directly from SBR (last updated December 2016). That kit must be used in MAS-ST. USI Web Service v 4 must also be used.

1. ActAs SSID of: - **0000123400**
2. ActAs first party ABN of: - **11000002568**
3. ActAs second party ABN of: - **96312011219**
4. Using M2M credential: - **ABRD:11000002568\_INGLETON153**  
    (Password = Password1!)

Pass organisation code **VA1802** to the USI web service for Host Service Provider hosting service delivery model.   
(This organisation exists in the USI 3rd Party Test environment with **ABN 96312011219**)

Please refer to separate document for SSID algorithm. SSID should be unique for each client ABN

The above scenario calls the MAS-ST Authentication Service and USI web service, successfully demonstrating data is submitted on behalf of the **RTO or HE ABN of 96312011219**, when the M2M Credential being used is for **ABN 11000002568.**

### **Notes**

The USI 3rd Party test environment URL is - <https://3pt.portal.usi.gov.au/Service/UsiService.wsdl>

If ActAs elements are included in **MAS-ST** call (required for Host Service Provider solution), a relationship must exist in RAM between the Service Provider and client RTO or HE ABN’s (a relationship exists in the test environment for the ABNs shown above).

If no relationship exists in **RAM** or incorrect data is submitted, a logical Error is expected: -

Eg; E2040 “Could not validate the ActAs token.”

If ActAs elements are not included in a call to the **MAS-ST**, testing for existence of the relationship in RAM will not occur. (**Not** submitting “ActAs” elements is a requirement for a RTO or HE Self Authentication solution)

Conclusion.

* The Host Service Providers can authenticate and submit data on behalf of client RTO’s or HE’s.
* Inclusion of the ActAs element in a **MAS-ST** call requires the Service Provider clients and RTO’s or HE’s to have established relationships in **RAM**