

Axway SecureTransport REST API Migration document

Description

This document outlines the migration of SecureTransport 5.5 REST API 1.0, 1.1, 1.2, and 1.3 resources to a more recent version - 1.4 or 2.0. We recommend direct migration to 2.0 which is the latest version. In some cases, the migration to 1.4 is more simple or convenient and can be preferred. Some old resources from 1.0, 1.1, 1.2, and 1.3 cannot be migrated to any of the two latest versions. If there is a resource that has not been migrated but is of great importance to your organization, log an Idea in our [MFT Ideas Portal](#).

Version

1.0.0 - January 2024

Access

No installation required. To access the content, extract the archive.

Usage

There are two HTML files in the main directory of the project. Each contains the respective migration document for the Admin and End-User resources:

- mockup-admin.html
- mockup-enduser.html

Navigation

Use the tabs to switch between available versions:



Here is an example list of resources grouped by their old API name:



A table with a header row containing four tabs: 'API 1.0', 'API 1.1', 'API 1.2', and 'API 1.3'. The 'API 1.0' tab is selected. Below the tabs is a list of resource names, each on a separate row with a light grey background. The resources are: Accounts Resource, Applications Resource, BusinessUnits Resource, Dmz Resource, Logs Resource, Myself Resource, Sessions Resource, SiteTemplate Resource, Sites Resource, Subscriptions Resource, Transfers Resource, and VersionInformation Resource.

API 1.0	API 1.1	API 1.2	API 1.3
Accounts Resource			
Applications Resource			
BusinessUnits Resource			
Dmz Resource			
Logs Resource			
Myself Resource			
Sessions Resource			
SiteTemplate Resource			
Sites Resource			
Subscriptions Resource			
Transfers Resource			
VersionInformation Resource			

Click on the resource group that you want to migrate to find the respective method:

The screenshot shows a list of API methods for the 'Accounts Resource' across versions API 1.0, API 1.1, API 1.2, and API 1.3. The methods are:

- GET** /accounts - Gets the accounts.
- POST** /accounts - Creates accounts
- GET** /accounts/{name} - Gets account with name.
- POST** /accounts/{name} - Update account with name.
- PUT** /accounts/{name} - Create or update account with name.
- DELETE** /accounts/{name} - Deletes account with name.

Each method contains 4 distinct sections, as shown below:

The screenshot shows the details for the GET /accounts method. It is divided into four sections:

- Request (API 1.0):** Parameters: limit, offset, businessUnit, version (highlighted in red).
- Request (API 2.0):** Parameters: limit, offset, fields, status, type, businessUnit (highlighted in green), name, homeFolder, lastModified.from, lastModified.to, homeFolderAccessLevel, uid, mid.
- Response (API 1.0):** A JSON array of account objects with fields like name, homeFolder, homeFolderAccessLevel, uid, mappedUser, skin, notes, type, and businessUnit.
- Response (API 2.0):** A JSON object with resultSet, returnCount, totalCount, and result (an array of account objects).

From left to right, these sections cover:

- The old API Request Body
- The new API Request Body
- The old API Response Body
- The new API Response Body

Some parameters are color-coded:

- The parameters in red (on the old API Request side) are available in the old API version but are not present in the new version.
- The parameters in green (on the new API Request side) are available in the old API version and are present in the new version as well. All other parameters are new for the selected method/resource. We advise you to explore the new capabilities that they offer.

Roadmap

We will consider updating this document based on received feedback. See the version tag.

Contributing

We are open to contributions. Log an Idea in our portal and we will be in touch.

Authors and acknowledgments

Axway SecureTransport Research and Development department

Support

In case of questions or difficulties, contact Axway Support: support@axway.com