

[redacted brand]

Security Migration for
[redacted] Consultants:
Migrating API Endpoints



Overview

This document guides [redacted brand] consultants to assist vendors in migrating their API from JAX-RPC to their choice of JAX-RS or JAX-WS.

In this procedure, you will update the vendor's Admin record to match the API they intend to use.

Before You Begin

The vendor must communicate to you which API method they intend to use.

Perform the following procedures in the order shown.

Create New Vendor Name

In this section, you will create a new vendor name in the Admin Tool, then specify the new API your vendor intends to use.

- 1 Go to the Admin Tool.
- 2 Search for the existing vendor name in the *CERT* environment.
- 3 Copy the vendor information or do a screen capture to temporarily save the information.
- 4 Create a new vendor name in the *CERT* environment. Add "-M" to identify it as a migrated vendor name.

- 5 Change the Results Web Service and Orders Web Service to specify the new API the vendor has chosen. In the following example, JAX-RS is specified.

Selected Vendor
Vendor Name:
Vendor ID: 10514
Vendor Type: ASP/PASO
Contact:
Phone:
E-mail:
Address:
Result Filter: Both
Results Web Service: JAX-RS
Orders Web Service: JAX-RS
Comments: K-8 Covid Surv pod pooling testing with a possibility of obtaining the F
Created: 04/23/2021 09:23:22 PM
Last Modified: 04/23/2021 09:23:22 PM
Status: Enabled

Hub Accounts
One Search Result found. < < 1 > >
Account Name

- 6 Save the new vendor record.

When the vendor is ready to begin API migration, repeat the above steps for the *PROD* environment.

Note: Some ASP vendors may choose to migrate their Hub accounts at one time. If so, edit the assigned API in PROD and save the changes.

Provide the vendor with the correct set of API endpoints, taking the following into account:

- Vendor's API method: RESTful (JAX-RS) or SOAP (JAX-WS)
- Vendor's preparation level: certification testing or production.
- Vendor's method for submitting orders: submitOrder or getOrderDocument.

Set Original Vendor Status to Inactive

Note: Perform this procedure when all of the vendor's migrated accounts have been created and are operational.

- 1 Go to the Admin Tool.
- 2 Under the Vendor tab, find and mark the original vendor record status as "inactive".

Hide Original Vendor Name

The original vendor name can be hidden to minimize confusion between the original accounts and the migrated accounts.

Note: Perform this procedure when the migrated account has been observed to be operational for two full weeks.

- 1 Submit a help desk ticket under "Request Something New".
- 2 Fill the form as follows:

Field	Content
Category	Application/Orders/Results
Subcategory	MISC Requests
Configuration Item	dhubdb-scan
Impact	2 - Medium
Urgency	2 - Medium
Assignment group	Development
Short description	Remove vendor <vendor name> from visibility
Description	All Admin accounts for vendor <vendor name> have been removed. The vendor name in the Admin now needs to be set to invisible. This will be done using a database script.

Refer to this screen capture of the help desk ticket.

Incident
New record
[Default view*]

Submit

* Caller

Location

* Category Application/Orders/Results

* Subcategory MISC Requests

Service

* Configuration Item dhubdb-scan

State New

* Impact 2 - Medium

* Urgency 2 - Medium

Priority 3 - Moderate

* Assignment group Quantum HUB Development

Assigned to

Time worked 00:15:08 00 15 08

* Short description Remove vendor <vendor name> from visibility

* Description All the hub accounts have been removed from the vendor <vendor name>. Now the vendor needs to be updated so that it is not visible in the HUB admin. This will be done using a database script.

OAuth 2.0 URLs and Endpoints

Required Input

To use the Cert or Prod environments, you must provide:

client_id	This is the client username
client_secret	This is the client password
grant_type	client_credentials are assumed if not otherwise specified

HL7 Response

The HL7 acknowledgment payload will contain the following:

MSH|^~\&|QLS|97502841|[redacted]

Certification Environment

Component	Setting
Token	[redacted]
Orders	[redacted]

Component	Setting
Results	[redacted]
Results Acknowledgment	[redacted]

Production Environment

Component	Setting
Token	[redacted]
Orders	[redacted]
Results	[redacted]
Results Acknowledgment	[redacted]

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