



SAP Ariba 

Feature at a glance

Supplier Management Migration Tools; Auto-Migration

Maria Gammon, SAP Ariba
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Confidential

 **Run Simple**

Feature at a Glance

Introducing: **Supplier Management Migration Tools; Auto-Migration**

Customer challenge

Current Supplier Management migration tools support manual migration, where data must be extracted and imported via CSV download/import with multiple manual steps that needs to be followed in order to migrate successfully.



Meet that challenge with

SAP Ariba

This feature enhances existing migration tools by supporting automatic migration of supplier organizations, supplier users and SPQ data from strategic sourcing application into the new architecture of supplier management (*Supplier Lifecycle and Performance or Supplier Information & Performance Management*).



Experience key benefits

- One click migration
- Admin view to track migration progress
- Eliminate errors due to having manual intervention

Solution area

Strategic Sourcing / Supplier Management / Supplier Lifecycle and Performance

Enablement information

Feature if off by default. Request Customer Support to enable toggles SIPMToSMMigrationMode and SIPMToSMAutoMigrationMode.

Then

- In Run scheduled task MigrateSMWorkspacesTask to add SM templates
- In SM Administration (V2), under Feature Control, enable SIPM to SM Auto Migration

Value measure

medium

Ease of implementation

some complexity

Region availability

global

Feature at a Glance

Introducing: **Supplier Management Migration Tools; Auto-Migration**

Detailed feature information

This feature enhances existing migration tools by supporting automatic migration of supplier organizations, supplier users and SPQ data from strategic sourcing application into the new architecture of supplier management (*Supplier Lifecycle and Performance* or *Supplier Information & Performance Management*).

Prerequisites

- SM Administration Auto Migration page is available only with new SM Admin UI accessible via feature enablement: SM Admin - Version 2
- Realm must be in classic architecture while doing migration therefore SM feature toggle “Supplier Lifecycle and Performance Management” must be turned off.
- Registration Template must be published in order to do the migration
- To use Auto Migration tools users must be part of the SM Ops Administrator group
- To generate the Registration Questionnaire, the latest version of SPQ must be published

Limitations

- The auto migration tools do not include options for migrating organization ids with custom domain names or systemid. In order to ensure proper migration of ERP vendor ids of ERP organizations, make sure that their values are stored in one of the named domains: sap, oracle, psoft
- Auto migration runs as a single process, migrating first supplier organizations, then users and then SPQ. There is no way to stop the process once it starts and no way to automatically migrate data at different times.

Enable Auto Migration

1. Enablement

Request Ariba Support to enable below two features:

Features

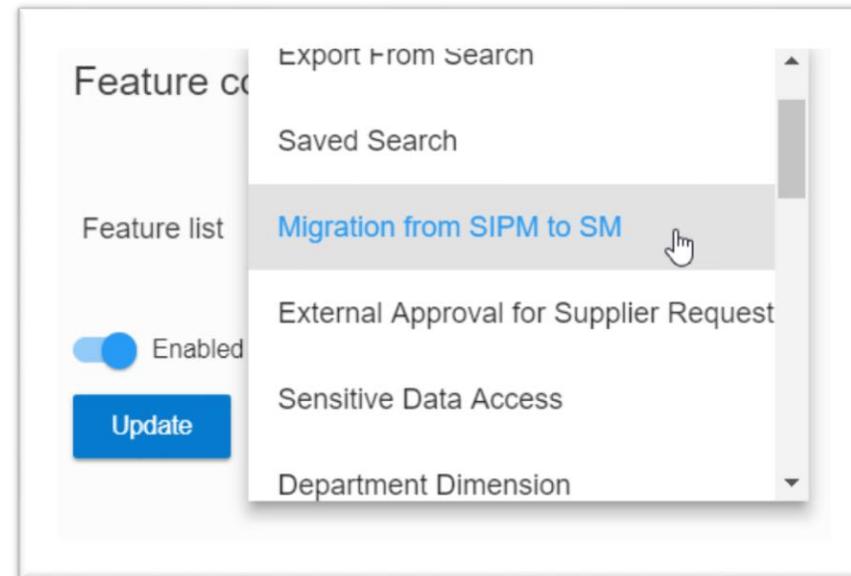
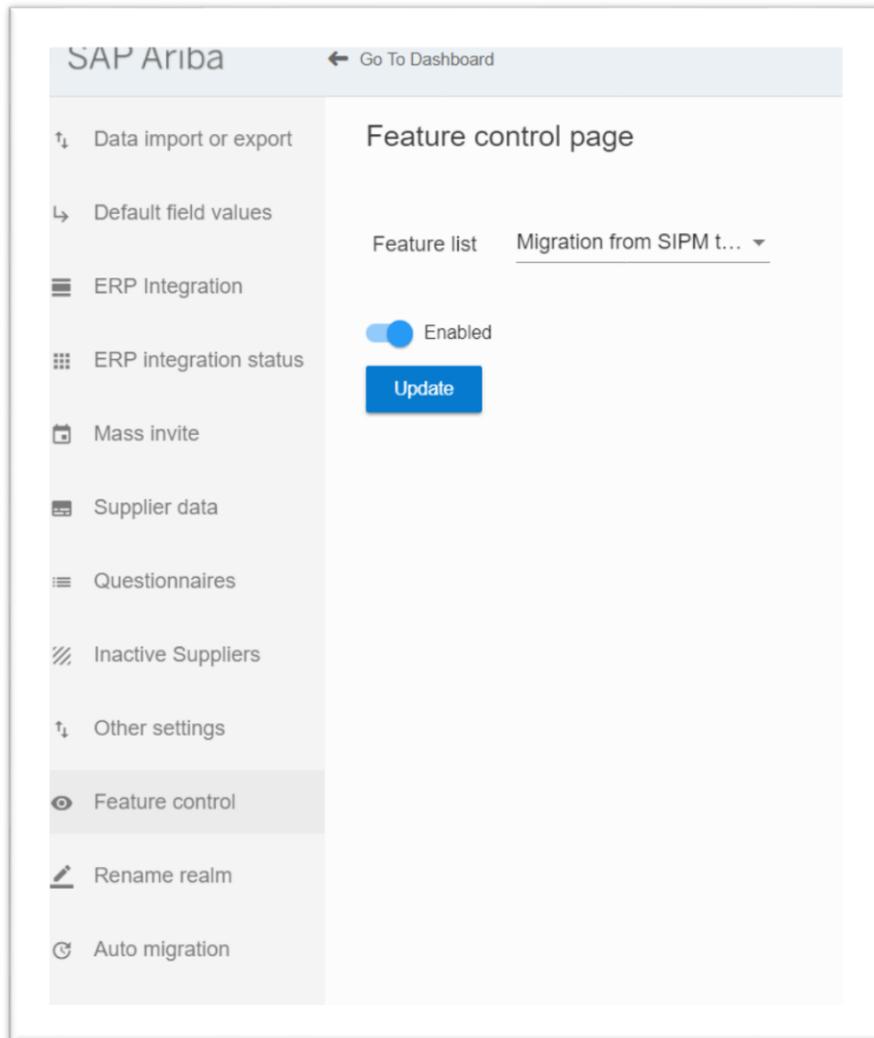
Category	ID ↑	External Feature Name
Supplier Management 2.0	SIPMToSMAutoMigrationMode	SIPM To SM Auto Migration Mode
Supplier Management 2.0	SIPMToSMMigrationMode	SIPM To SM Migration Mode

Then in Administration > Run Scheduled Task > Migrate SM Workspaces

Scheduled Task ↑	Status	Last Run Time	Next Run Time
FixWorkspacesWithNullBaseLanguage <small>Fixes workspaces with null BaseLanguage in this realm. This task is not scheduled and should be kicked off manually by an admin user. This is for 13s1 release.</small>	Not run on any node		Run
LoadWorkspacesTask	Not run on any node		Run
MigrateSMQualificationRequestWorkspacesTask	Not run on any node		Run
MigrateSMQuestionnaireWorkspacesTask	Completed (TaskCXML18310018)	01/14/2018 07:20:55 AM	Run
MigrateSMWorkspacesTask <small>MigrateSMWorkspacesTask (plus SapRegion load)</small>	Completed (TaskCXML18410019)	01/14/2018 07:21:11 AM	Run
MigrateSRWorkspacesTask	Not run on any node		Run

Enable Auto Migration

And in SM Administration > Feature control > Enable Migration from SIPM to SM



Automatic Migration to SLP > Migration Prep

2. Auto Migration Prep

Note: It is recommended to export the Supplier Profile CSV in case updates to the mapping file need to be performed.

Navigate to SM Administration and go to Auto Migration page

- **Step 1 (Optional):** Generate Registration Questionnaire (optional step for migration but required to auto migrate SPQ data). This step in auto-migration automatically creates the Registration Questionnaire from the SPQ – Supplier Profile Questionnaire. It also automatically generate the mapping file of SPQ to Registration Questionnaire questions (see step 4).
- **Step 4 (Optional):** Generate Mapping file – will be auto generated if Step 1 is invoked. Download, update and upload if mapping needs to be updated (see step 2).

Manage Templates

- **Step 2 (Optional):** Go to Registration Template and review the Registration Questionnaire data created from SPQ (step 1). If needed make changes to the Registration Questionnaire in the Template (for example move internal questions copied from the SPQ into the Registration Questionnaire to an Internal questionnaire).
- **Step 3:** Publish Registration Template

Migration Prep

The screenshot shows the SAP Ariba interface for 'Migrate supplier data'. The top navigation bar includes 'SAP Ariba', 'AW Options...', 'FULL PAGE REFRESH!', and 'Go To Dashboard'. The left sidebar lists various settings and actions. The main content area is titled 'Migrate supplier data' and contains three sections:

- [Generate registration questionnaire \(OPTIONAL\)](#): This section is highlighted with a red box. It displays the text 'Current Registration Template Status: Not Available' and a blue 'Create' button with a dropdown arrow and an information icon.
- [Manage questionnaire mapping \(OPTIONAL\)](#)
- [Migrate supplier data](#)

Step 1 (Optional): Generate Registration Questionnaire (optional step for migration but required to auto migrate SPQ data). This step in auto-migration automatically creates the Registration Questionnaire from the SPQ – Supplier Profile Questionnaire.

It also automatically generate the mapping file of SPQ to Registration Questionnaire questions (see step 2).

Migration Prep

Supplier Registration Template

Supplier Registration Project

Status: Draft
Version: v30 (editing) Exit

Overview **Documents** Tasks Team Conditions Advanced Options History

Supplier Registration Template Show Details Actions ☰

Name	Owner	Conditions
Internal form ▾	Project Owner	(none)▾
Supplier registration questionnaire ▾	Project Owner	(none)▾

Step 2 (Optional): Go to Registration Template and review the Registration Questionnaire data created from SPQ. If needed make changes to the Registration Questionnaire in the Template (for example move internal questions copied from the SPQ into the Registration Questionnaire to an Internal questionnaire).

Step 3: Publish Registration Template

Migration Prep

If questionnaire is updated with new questions or an internal questionnaire is created, download the questionnaire and get the new KI ids

System Id	Number	Type	Name	Name (without html)	Table Section Column	Table Requirement Line Number	Description	Description (without html)	Answer Type	Acceptable Values	Scoring Mapping Function	KI Id	KPI Universal Source Id	KPI Map Fun
Help And Options. Click on the + sign on the left for more information to fill out the cells														
	0	Totals	All Contents											
905268	1	Question	Finance assessment	Finance assessment					Text (single line limited)	List of Choices		KI_113625		Aver Grac
905269	2	Question	Hidden question to trigger approval	Hidden question to trigger approval					Whole Number	Any Value		KI_113626		Aver Grac
905270	3	Question	Comments additional question	Comments additional question					Text (single line limited)	Any Value		KI_119650		Aver Grac

Go to Auto Migration page and download Mapping File, add updated KI ids and upload (see step 4 next slide).

The screenshot shows an Excel spreadsheet titled 'mappingfile (4).csv'. The data is organized in columns A, B, and C. Column A contains 'processId', column B contains 'KI_Numbe', and column C contains 'KI_'. The rows list various KI IDs and their corresponding process IDs.

processId	KI_Numbe	KI_
PI12650	KI_80646	KI_80646
PI12650	KI_2024	KI_80681
PI12650	KI_YearFo	KI_80647
PI12650	KI_2023	KI_80680
PI12650	KI_2001	KI_80666
PI12650	KI_Vetera	KI_80675
PI12650	KI_2009	KI_80659
PI12650	KI_Vietna	KI_80677
PI12650	KI_Disable	KI_80676
PI12650	KI_2020	KI_80672
PI12650	KI_2019	KI_80671
PI12650	KI_3008	KI_80686
PI12650	KI_2018	KI_80670
PI12650	KI_2017	KI_80669
PI12650	KI_3006	KI_80673
PI12650	KI_2016	KI_80668
PI12650	KI_3005	KI_80664

Migration Prep

Migrate supplier data

[Generate registration questionnaire \(OPTIONAL\)](#)

[Manage questionnaire mapping \(OPTIONAL\)](#)

Current Mapping Files Status:

Available

Download Mapping File.

Download 

Choose Mapping file to upload:

No file selected.

Upload Mapping file:

Upload 

No file selected.

Step 4 (Optional): Generate Mapping file – will be auto generated if Step 1 is invoked. Download, update and upload if mapping needs to be updated prior to executing the migration (see step 2).

Automatic Migration to SLP > Start Auto Migration

3. Start Auto Migration

Navigate to SM Administration and go to Auto Migration page

- **Step 1:** Under Start and Monitor Migration click the Start button to start the auto-migration
- **Step 2: Track Migration Status** – Go to migration status tab and monitor Organization migration, User migration and SPQ migration. Track total number of records to migrate and records migrated successfully or with errors

Note: by default auto migration migrates supplier organization and supplier user data. If you want to use the auto migration tools to migrate SPQ data you must select the Migrate supplier profile questionnaire option.

Start Auto Migration

↑↓ Data import or export

↳ Default field values

☰ ERP Integration

☰ ERP integration status

📅 Mass invite

☰ Supplier data

☰ Questionnaires

🚫 Inactive Suppliers

↑↓ Other settings

👁 Feature control

✎ Rename realm

🔄 Auto migration

Migrate supplier data

[Generate registration questionnaire \(OPTIONAL\)](#)

[Manage questionnaire mapping \(OPTIONAL\)](#)

Migrate supplier data

Start migration Migration status

Migrate supplier profile questionnaire

Start auto migration: ⓘ [Start ↓](#)

Step 1: Under Start and Monitor Migration click the Start button to start the auto-migration

Note: by default auto migration migrates supplier organization and supplier user data. If you want to use the auto migration tools to migrate SPQ data you must select the Migrate supplier profile questionnaire option.

Start Auto Migration

The screenshot displays the 'Migrate supplier data' configuration page. On the left is a navigation menu with options like 'Data import or export', 'Default field values', 'ERP Integration', 'ERP integration status', 'Mass invite', 'Supplier data', 'Questionnaires', 'Inactive Suppliers', 'Other settings', 'Feature control', 'Rename realm', and 'Auto migration'. The main content area is titled 'Migrate supplier data' and contains three expandable sections: 'Generate registration questionnaire (OPTIONAL)', 'Manage questionnaire mapping (OPTIONAL)', and 'Migrate supplier data'. The 'Migrate supplier data' section is expanded to show two tabs: 'Start Migration' and 'Migration Status'. The 'Migration Status' tab is active, displaying a table with columns for Component, Total Records, Total Success Count, Total Failed Count, Status, and Errors. A 'Refresh' button is located above the table. The table shows migration progress for Organization, User, and SPQ components.

Component	Total Records	Total Success Count	Total Failed Count	Status	Errors
Organization	55	54	1	ERROR	Download Errors
User	102	102	0	COMPLETED	
SPQ	6	3	3	ERROR	Download Errors

Step 2: Track Migration Status – Go to Migration Status tab and monitor Organization migration, User migration and SPQ migration. Total number of records to migrate and records migrated successfully or with errors. Refresh page to see progress