



SAP Ariba 

Feature at a Glance

Enhancements to Supplier Bank ID Management

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Feature at a Glance

Introducing: Bank ID Enhancements

Ease of implementation  Some complexity
Geographic relevance  Global

Customer challenge

The Bank ID field provides a sequencing number for the bank accounts configured for a supplier. This number is also a key element used in bi-directional integration between SLP and SAP ERP. Currently the Bank ID field is editable for suppliers, introducing end user confusion and potential for integration error.

Meet that challenge with SAP Ariba

This feature introduces the ability to automatically add bank IDs to supplier banks using optional country-specific prefixes instead of requiring suppliers to provide these IDs when answering bank questions.

Experience key benefits

Prevent end user and integration errors due to incorrect bank ID values

Allow for bi-directional synchronization between SLP and SAP ERP, using Bank ID to create/update/delete bank details for a vendor

Solution area

SAP Ariba Supplier Lifecycle and Performance (SLP),
SAP Ariba Supplier Information and Performance Management (SIPM) new architecture
SAP Ariba Strategic Sourcing Suite

Implementation information

To have this feature enabled, please have your Designated Support Contact (DSC) submit a **Service Request (SR)**.

Prerequisites and Restrictions

Feature is only available with the Bank Component and only applicable to external Registration Questionnaire.

The feature *Enhancements to ERP data synchronization with external supplier management questionnaires* (SM-15534) must also be enabled in your site.

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Detailed feature information

- The default character length (and also max length) of Bank ID is 4 characters. If necessary this can be modified to a smaller/shorter number via a Service Request (SR).
- When this feature is enabled SLP will autogenerate a unique Bank ID for each bank entered by the supplier.
 - The naming convention uses numerical digits based on the bank field size determined in the system parameter above.
 - For example 0000, 0001, 0002 for the first three banks created for a supplier.
- For ERP configurations where the bank ID requires a currency code (or other prefix convention) as a part of the Bank ID, prefix rules by country can be specified via a csv file found under Administration Data Import/Export task -> Country-Specific Bank ID Prefix.
 - When a prefix is defined for a country, SLP applies a sequential number using the prefix, for example EUR0, EUR1. In this example up to ten banks would be allowed using the prefix.
 - If a prefix is *not* defined for a country and that country is selected by the supplier the system applies the default numbering convention without a prefix.
- When this feature is enabled, the auto-generation of Bank IDs applies to any new bank entries created. It will not overwrite already-existing Bank IDs.
- After the supplier submits the questionnaire, the system will auto-generate the Bank ID and it will be shown to the buyer approver.
- When a supplier provides bank information the first time, the Bank ID field will not be visible to the supplier user until after the Registration questionnaire is approved and the supplier re-opens the questionnaire to either view or revise a response.

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Supplier Registration View(s)

1. Upon initial viewing of the questionnaire, the supplier will not see the Bank ID.
2. After the questionnaire is approved a read-only, auto-generated Bank ID is displayed.

The image displays two screenshots of a supplier registration form, illustrating the state before and after approval.

Left Screenshot (Initial View): The form is mostly empty. A yellow circle with the number '1' is positioned next to the 'Country' dropdown menu, which currently shows '(no value)'. Other fields like 'Bank Type' (No Choice), 'Name', 'Bank Branch', 'Street', 'City', 'State/Province/Region', 'Postal Code', 'Account Holder Name', 'Bank Key/ABA Routing Number', 'Account Number', 'IBAN Number', 'SWIFT Code', and 'Bank Account Type' (No Choice) are visible but empty.

Right Screenshot (Post-Approval View): The form is populated with data. A yellow circle with the number '2' is positioned next to the 'Bank ID' field, which now contains 'USD0' and is highlighted with a red box. Other fields are filled: 'Bank Type' is 'Domestic', 'Country' is 'United States', 'Name' is 'BoA', 'Bank Branch' is '002', 'Street' is '112233 Preston Road', 'City' is 'Plano', 'State/Province/Region' is 'TX', 'Postal Code' is '75024', 'Account Holder Name' is 'Zenith', 'Bank Key/ABA Routing Number' is '09898878777', 'Account Number' is '00055665666777', and 'Bank Account Type' is 'Checking'.

Feature at a Glance

View & Approve Questionnaire

Viewing and approving a questionnaire with two banks – note country-specific prefixes with sequential numbering naming convention.

Supplier registration questionnaire	
Question	Response
1 Supplier name	Zenith Supplies
2.1 BankTax	BankTax (2)

BankTax (2)

BankInfo

Bank Name	BoA
Account Name	Zenith
Bank Branch	002
Account Number	*****6777
Bank Account Type	Checking
Bank Standard ID	09898878777
City	Plano
Postal Code	75024
Country	US
Line 1	112233 Preston Road
State	TX
Name	Zenith
Key	09898878777
Id	USD0
Type	Domestic

Account Name	Zenith
Account Number	*****5454
Bank Standard ID	988877665566
Country	CA
Name	Zenith
Key	988877665566
Id	CAA0
Type	Foreign

Optional country code prefix is determined by .csv file. When a supplier selects a designated country, the prefix is applied. Otherwise, the standard numbering convention is applied.

	1	2
1	UTF-8	
2	CountryCode	Prefix
3	IT	EUR
4	GB	GBP
5	FR	EUR
6	US	USD
7	ES	EUR
8	CA	CAA
9		