**SAP Ariba**

# Feature at a Glance
## Syntax Validation for supplier bank account information

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THE BEST RUN **SAP**

# Feature at a Glance

## Introducing: **Syntax validation for supplier bank account information**

### Customer challenge

During the supplier replication between SLP and ERP, the bank data provided by the supplier in an SLP questionnaire is passed to the ERP without any prior validation. It is currently the ERP's job to validate the bank data after receiving the integration message but before creating the vendor record, yielding scenarios where mismatched formats result in integration failures and associated troubleshooting delays.

### Meet that challenge with
### SAP Ariba

This feature introduces validation of fields in Bank Account questions to ensure that the bank information provided by suppliers is in the expected format before it is synchronized with an integrated ERP system.
It automatically validates the responses to IBAN, Bank Account Holder Name, Account Number, and Bank Key or ABA Routing Number fields using syntax master data.

### Experience key benefits

- Reduces a significant cause of integration errors and hardens the overall onboarding process
- Better supplier experience because they are now receiving real-time feedback on data entry

### 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

See Documentation for Prerequisites and Restrictions

# Feature at a Glance

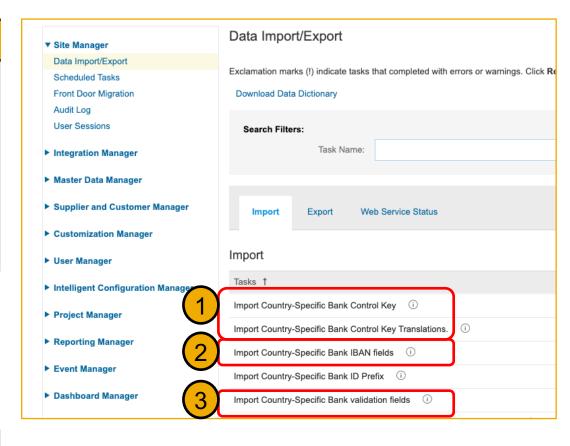Introducing: **Syntax validation for supplier bank account information**

This feature adds the following tools for ensuring that the bank information you collect in some fields in **Bank Account** questions meets syntax requirements for the corresponding fields in an integrated ERP system:

- **Pre-defined bank control keys**: This feature adds a set of default, pre-defined bank control keys. You can use the default values or define custom, country-specific values for bank control keys. You can import the values used in an integrated ERP system so that bank key answers in supplier management questionnaires are always valid values in the ERP system.

- **Syntax validation for IBAN, bank account holder name, account numbers, and bank key**: This feature adds default syntax validation for IBAN, bank account holder names, account numbers, and bank keys or ABA routing numbers. You can use the default validations, or define your own country-specific syntax validation rules so that IBAN, bank account holder name, account number, and bank key answers always use syntax that is valid in an integrated ERP system. An automatic validation check against these syntax definitions prevents respondents from submitting invalid answers.

# Feature at a Glance
## Import Bank Syntax Master Data

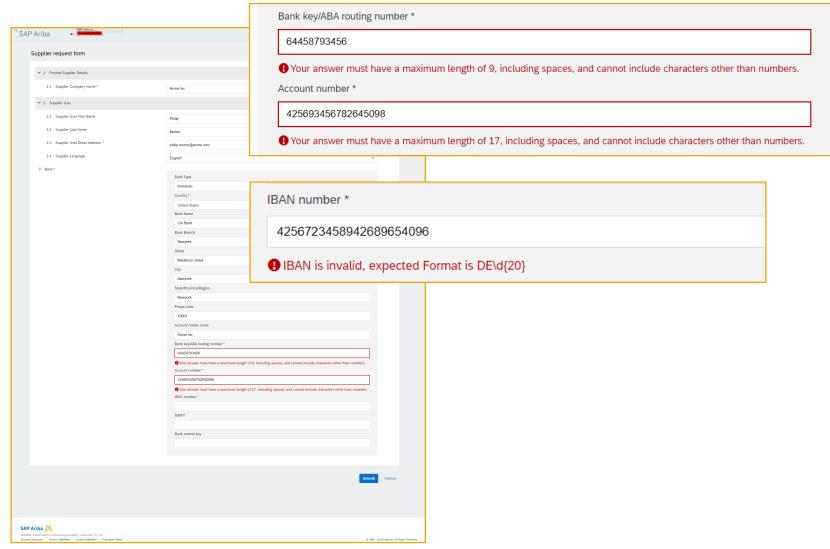| | Bank Syntax Category | Definition |
|---|---|---|
| 1 | Bank Control Keys | A bank control key specifies the type of the supplier bank account, such as savings or checking. Note that the **Bank Control Key** field replaces the previous **Bank Account Type** field in **Bank Account** questions. This field includes a dropdown menu populated by the bank control key master data in your site. |
| 2 | IBAN Number | The International Bank Account Number (IBAN) is a system for identifying bank accounts across national borders. This system uses a specific syntax that includes a country code, check digits, and other bank information. |
| 3 | Account Holder Name, Account Number, and Bank Key or ABA Routing Number | For these fields you specify which check rule to use during syntax validation using a numerical code (min, max, exact length checking) |

Data Import/Export

Site Manager
- Data Import/Export
- Scheduled Tasks
- Front Door Migration
- Audit Log
- User Sessions

▶ Integration Manager

▶ Master Data Manager

▶ Supplier and Customer Manager

▶ Customization Manager

▶ User Manager

▶ Intelligent Configuration Manager

▶ Project Manager

▶ Reporting Manager

▶ Event Manager

▶ Dashboard Manager

Exclamation marks (!) indicate tasks that completed with errors or warnings. Click R

Download Data Dictionary

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Task Name:

Import    Export    Web Service Status

Import

Tasks ↑

(1) Import Country-Specific Bank Control Key ⓘ
Import Country-Specific Bank Control Key Translations. ⓘ
(2) Import Country-Specific Bank IBAN fields ⓘ
Import Country-Specific Bank ID Prefix ⓘ
(3) Import Country-Specific Bank validation fields ⓘ

# Feature at a Glance
## Bank Syntax Validations Applied

Validation of the applicable fields in **Bank Account** answers starts immediately upon user/supplier data entry

Examples here include Bank Key/Routing Number, Account Number, and IBAN.