



Feature at a Glance

Enhanced questionnaire configuration capabilities for increased ERP integration accuracy

David Leonard, SAP Ariba
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Feature at a Glance

Ease of implementation  Low touch / simple
Geographic relevance  Global

Introducing: **Enhanced questionnaire configuration capabilities for increased ERP integration accuracy**

Customer challenge

ERP Integration within Supplier Lifecycle and Performance is a critical area to configure, monitor, and track. Delays caused by integration errors can effect desired business outcomes and processes – delays that must be mitigated or eliminated as much as possible.

Meet that challenge with **SAP Ariba**

This feature adds configuration defaulting options for field mapping, maxlength, and validation pattern values to existing template survey capabilities in order to improve integration accuracy.

Experience key benefits

Simple, enhanced, and standardized way of checking and applying both field mapping, maxlength, and validation pattern values for your mapped template questions.

Leverage standard SAP validation values for parameter input – no guesswork on your part.

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)**.

With the SAP Ariba 2208 release this feature will become automatically on for all customers with the applicable solutions.

Prerequisites and Restrictions

These features are primarily applicable to customers who have implemented Business Partner Replication Request integration to their SAP ECC, MDG, or S/4 HANA On-Premise systems.

This feature supports only survey questions with a **Text (single line limited)** or **Text (single line)** answer type.

You must be a member of the **Template Creator** group to create surveys.

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This feature adds configuration options to existing template survey capabilities in order to improve integration accuracy. When creating **Text (single line limited)** or **Text (single line)** answer type questions, if you enter a valid supplier field mapping, you can click the **Apply field restrictions** button to have the system suggest a field validation pattern and maximum length based on default SAP ERP business partner configurations. The feature will suggest corrections if your supplier field mapping naming scheme is unrecognized. This helps you avoid data replication errors between SAP Ariba Supplier Lifecycle and Performance and SAP ERP.

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Applying field restrictions

SAP Ariba
AW Options...
Acting as: Customer Support Admin Customize Help Super User

Edit Question Done Cancel Add

Enter information about this question or term and specify all values that apply.

1 - Company Name

Name: Company Name

External Field Mapping:

Answer Type: Text (single line limited)

Acceptable Values: Any Value

Response Required? Yes, Participant Required

Reference Documents: Attach a file

Visible to Participant: Yes

Participant can add additional comments and attachments: No

Use participant-specific initial values? No

Max Length: 0

Supplier field mapping: vendor.vendorInfo.name1

Search term:

Validation Pattern:

Validation Pattern Error Message:

Team Access Control: (no value) View Details

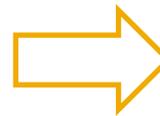
Visibility Conditions: (none)

Initial Value:

Apply field restrictions

Done Cancel Add

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SAP Ariba
AW Options... FULL PAGE REPRINT: https://ariba.com/...
Acting as: Customer Support Admin Customize Help Super User

Edit Question Done Cancel Add

Enter information about this question or term and specify all values that apply.

1 - Company Name

Name: Company Name

External Field Mapping:

Answer Type: Text (single line limited)

Acceptable Values: Any Value

Response Required? Yes, Participant Required

Reference Documents: Attach a file

Visible to Participant: Yes

Participant can add additional comments and attachments: No

Use participant-specific initial values? No

Max Length: 55

Supplier field mapping: vendor.vendorInfo.name1

Search term:

Validation Pattern:

Validation Pattern Error Message:

Team Access Control: (no value) View Details

Visibility Conditions: (none)

Initial Value:

Apply field restrictions Field restrictions applied.

Done Cancel Add

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Field validation enforcement

- 1. Field mapping suggestion (if incorrect mapping value entered)
- 2. Validations additionally enforced on “Done” click.

The screenshot displays the SAP Ariba configuration interface for a questionnaire question titled "6 - Account Number". At the top, a red warning banner states "There is 1 problem that requires completion or correction in order to complete your request." and is circled with a red "2". The interface includes a "Name:" field with a rich text editor containing "Account Number". Below this are various configuration options: "Answer Type" (Text (single line limited)), "Acceptable Values" (Any Value), "Response Required?" (Yes, Participant Required), "Reference Documents" (Attach a file), "Visible to Participant" (Yes), "Participant can add additional comments and attachments" (No), "Use participant-specific initial values?" (No), "Max Length" (35), "Supplier field mapping" (vendor.vendorinfo.something), "Search term", "Validation Pattern" (.{1,35}), "Validation Pattern Error Message", "Team Access Control" (no value), "Visibility Conditions" (none), and "Initial Value". The "Supplier field mapping" field is highlighted with a red border and a tooltip message "Unrecognized field mapping. Did you mean vendor.vendorinfo.name1, vendor.vendorinfo.name2?" is shown, circled with a red "1". At the bottom right, there are "Done", "Cancel", and "Add" buttons, with the "Done" button circled with a red "2". The footer contains the SAP Ariba logo, user information (Super User (supuser) last visit: 6/28/2019 1:16 PM | SLP | UI13310006), and copyright information (© 1996 - 2019 Arba Inc. All Rights Reserved).

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Field mapping validation – Max length & validation pattern

1. Max Length applied automatically as before
2. REGEX validation pattern is set automatically if it is applicable to a given field.

SAP Ariba

Acting as: Customer Support Admin

Customize

Help

Super User

Add Question

Enter information about this question or term and specify all values that apply.

6 - Account Number

Name: Account Number

External Field Mapping:

Answer Type: Text (single line limited)

Acceptable Values: Any Value

Response Required? Yes, Participant Required

Reference Documents: Attach a file

Visible to Participant: Yes

Participant can add additional comments and attachments: No

Use participant-specific initial values? No

Max Length: 95

Supplier field mapping: vendor.bankinfos.accountnumber

Search term:

Validation Pattern: {1,35}

Validation Pattern Error Message:

Team Access Control: (no value)

Visibility Conditions: (none)

Initial Value:

Apply field restrictions

Field restrictions applied.

Done Cancel Add

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No restriction for the field mapping

If no applicable validations are present, then user is informed appropriately.

The screenshot shows the 'Add Question' configuration interface in SAP Ariba. The question is titled '6 - Company Tax Number'. The 'Name' field contains 'Company Tax Number'. The 'External Field Mapping' section includes dropdowns for 'Answer Type' (Text (single line limited)), 'Acceptable Values' (Any Value), and 'Response Required?' (Yes, Participant Required). The 'Reference Documents' section has an 'Attach a file' button. The 'Visible to Participant' dropdown is set to 'Yes'. The 'Participant can add additional comments and attachments' dropdown is set to 'No'. The 'Use participant-specific initial values?' dropdown is set to 'No'. The 'Max Length' field is empty. The 'Supplier field mapping' is set to 'vendor:taxinfo.taxNumber1'. A red box highlights the 'Apply field restrictions' button, which is disabled, and the 'No Restrictions Found.' message next to it. The 'Search term', 'Validation Pattern', 'Validation Pattern Error Message', 'Team Access Control' (set to 'no value'), 'Visibility Conditions' (set to 'none'), and 'Initial Value' fields are also visible. The interface includes 'Done', 'Cancel', and 'Add' buttons at the top and bottom right.

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