



# Feature at a Glance

## Support for custom relationships between fields

Sreejesh Srinivasan, SAP Ariba  
Target GA: May, 2019

CONFIDENTIAL

## Feature at a Glance

### Introducing: Support for custom relationships between fields

Ease of implementation



Low touch / simple

Geographic relevance



Global

#### Customer challenge

Data fields in the sourcing project /contracts workspace have relations and interlinkages that needs to be replicated in the system. For example, a specific commodity code would only applicable for a given region. So, when user selects the region, the subsequent field(s) should populate data that are only relevant to the selected region. Currently data relations between header fields cannot be replicated in sourcing and contracts workspace hence irrespective of the data chosen on a given field, the user would still need to scroll through the full list of available options in the subsequent fields.

#### Meet that challenge with SAP Ariba

This feature allows customers to set up relationships between data fields such that values that are acceptable and available for one field depend on the value chosen in a related field.

For example, you could use relation entries to constrain the Supplier and Commodity Code fields in the Allocation Details section of a savings form to a set of allowed combinations.

You can set up one-to-one, one-to-many, or many-to-many relationships using relation entries.

#### Experience key benefits

Provides a flexible way for customers to create create custom relationships between fields that could be utilized for defaulting, filtering and validation of the data.

It will thus help reduce user input time, training and manual errors.

#### Solution area

SAP Ariba Sourcing  
SAP Ariba Contracts

#### Implementation information

This feature is automatically on for all customers with the applicable solutions but requires SAP Ariba Support to set up relationships. Please have your Designated Support Contact (DSC) submit a Service Request (SR).

#### Prerequisites and Limitations

Support Request required setting up relations between fields.

# Support for custom relationships between fields

## Example

In this example, options that are available for selection in the field – Contract Type are based on the values selected in the field – Processing Line.

The screenshot shows a form with several fields. The 'ProcessingLine' field is highlighted with a red oval and has a red arrow pointing to the 'ContractType' dropdown menu. The dropdown menu is open, showing three options: CT1 (CT44 CRC), CT2 (Clinical Study Agreement), and CT3 (Co-Promotion Agreement). Each option has a 'Select' button next to it. The 'ContractType' field is currently set to '(no value)'. The 'Done' button is visible at the bottom right of the dropdown menu.

ID ↑	Name	Select
CT1	CT44 CRC	Select
CT2	Clinical Study Agreement	Select
CT3	Co-Promotion Agreement	Select

The screenshot shows the same form as above, but with the 'ProcessingLine' field set to 'Contracts and OutSourcing'. The 'ContractType' dropdown menu is open, showing three options: CT4 (Complex IIR Agreement), CT5 (Consulting Agreement), and CT6 (Outcomes Research Services Agreement). Each option has a 'Select' button next to it. The 'ContractType' field is currently set to '(no value)'. The 'Done' button is visible at the bottom right of the dropdown menu.

ID ↑	Name	Select
CT4	Complex IIR Agreement	Select
CT5	Consulting Agreement	Select
CT6	Outcomes Research Services Agreement	Select