



Feature at a Glance

Support for line item types and line item definitions in service line items

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CONFIDENTIAL



Feature at a Glance

Ease of implementation



Medium touch

Geographic relevance



Global

Introducing: Support for line item types and line item definitions in service line items

Customer challenge

While creation of simple and complex service line items based on the SAP ERP structure were introduced in SAP Ariba Contracts and SAP Ariba Sourcing, the applications did not have the ability to assign line item types and item definitions which is currently available in SAP ERP.

Meet that challenge with SAP Ariba

This feature allows users to indicate the service line item types such as Standard, Blanket, Contingent, Information and Open Quantity as well as create line item definitions for all three levels of services hierarchy (service line, service outline and service specifications)

Experience key benefits

Provides a more comprehensive of coverage to the service line item functionality

Solution area

SAP Ariba Contracts
SAP Ariba Sourcing
SAP Ariba Strategic Sourcing Suite

Implementation information

- This is an extension of Complex Services feature we released in Q4 2017 (*CUP-15731-Service Item Hierarchy Support in Sourcing and Contracts*).
- These features below should be enabled when customers request to enable UP-5387
- *CUP-19300 - Alternate Service Line Type*
- *UP-18784 - Sourcing - Complex Service Specification and Integration*

Prerequisites and Limitations

Enablement of CUP-15731-Service Item Hierarchy Support in Sourcing and Contracts

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Feature information - Individual Line Item Definitions in Service Hierarchy. We have 3 levels of hierarchy in Services contd....

Event Doc5511666 - HB-Sourcing Project

On this page you create the information that participants will read and respond to during events. Add different types of content to re-create the traditional sourcing documents used to collect information or to design an online auction.

All Content

Name	Price	Quantity	Extended Price	Net Value	Net Value
1 Computer Services			\$0.00 USD (0.00%)	\$22,176.00 USD	
Material Group 07 Computer Equipment					
Plant 0006 New York					
Short Text					
Long text					
Delivery Date Fri, 23 Jun, 2017					
Expected Value \$123,010.00 USD					
1.1 EUROPE REGION			\$0.00 USD (0.00%)	\$11,088.00 USD	
1.1.1 Hardware Services			\$0.00 USD (0.00%)	\$6,144.00 USD	
1.1.1.1 Ram Update	\$12.00 USD	12 each	\$144.00 USD Fx		
1.1.1.2 Hard disk update	\$500.00 USD	12 each	\$6,000.00 USD Fx		
1.1.2 Software Services			\$0.00 USD (0.00%)	\$4,944.00 USD	
1.1.2.1 Anti virus update			\$0.00 USD (0.00%)	\$4,800.00 USD	
1.1.2.1.1 Malware update	\$300.00 USD	12 each	\$3,600.00 USD Fx		
1.1.2.1.2 Full Scan	\$100.00 USD	12 each	\$1,200.00 USD Fx		
1.1.2.2 Back up			\$0.00 USD (0.00%)	\$144.00 USD	
1.1.2.2.1 Disk Clean up 1	\$12.00 USD	12 each	\$144.00 USD Fx		
1.2 APAC REGION			\$0.00 USD (0.00%)	\$11,088.00 USD	
1.2.1 Hardware Services			\$0.00 USD (0.00%)	\$6,144.00 USD	
1.2.1.1 Ram Update	\$12.00 USD	12 each	\$144.00 USD Fx		

Service Line

Service Outline

Service Specifications

Feature at a Glance

Introducing: **Support for line item types and line item definitions in service line items**

Feature information - Individual Line Item Definitions in Service Hierarchy. We have 3 levels of hierarchy in Services contd....

- Service Lines and Service Specifications and Material Master lines are all distinct in their nature of definitions.
- Today application supports separate line items definition for
 - Service Lines
 - Material lines
- For Service Lines, application was allowing a definition. But for Service Specifications application was not allowing a specific definition and using the default line definition available.
- This feature now allows the customer to have a service line definition and service specification definition so each of them can have their own attributes structure. So with this feature application allows definitions for
 - Service Line
 - **Service Specification**
 - Material Line
- This is applicable for Sourcing Request, Sourcing Events and Contract Workspaces

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The screenshot displays a SAP interface for defining service line items, organized into three hierarchical levels:

- Level 1: Items**
 - Price
 - Quantity
 - Extended Price
 - Plant
 - Item Category
 - Material Group
 - Incoterms
 - Material Code
 - Requisition ID
 - RFQ ID
 - Requisition Item Number
 - RFQ Item Number
 - Material Number
 - Material Type
- Level 2: Service Line**
 - Service Line Definitions
 - Extended Price
 - Extended Price
 - Best Extended Price
 - Bonus/Penalty Amount
 - Discount Amount
 - Discount Percentage
 - Line Number
 - Overall Limit
- Level 3: Service Specification**
 - Specification Definitions
 - Price
 - Quantity
 - Extended Price
 - Alternate To Item
 - Alternate Type
 - Service Line Type

At the bottom of the interface, there are buttons for 'Add', 'Edit', and 'Delete'.

Service Line

Service Specifications

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Feature information – Line Item Type Support

- In ERP service specifications lines can be of different Types - *Standard, Blanket, Contingent, Information and Open Quantity* – to depict various business scenarios
- Also the service specifications can be made alternate to another service specification to give an opportunity for the buyer to ask quotes for both the line items and then decide which one to choose during the execution phase.
- This release will support both line item types and alternate lines definitions for ERP RFQ to Sourcing to ERP flow.
 - RFQ can now contain different line item types
 - RFQ can now contain Alternate Line Type
- A sourcing project will be created with the Quote Request with these details
- Suppliers can bid on line types and alternates
- Award can happen to a Basic Line or To a line which is Alternate to this basic or both.
- Then this information can be passed on to OA or PO to ERP
- Note: We support these functionalities for RFQ integration scenarios and not support these line types and alternates when a sourcing or contract is started from Ariba

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Line Item Types

All Content

Name	Price
Alternate To Item ▼	
Alternate Type ▼	basicLine ▼
Service Line Type ▼	standard ▼
RFQ Item Number ▼	Unspecified
Item Category ▼	standard
Material Code ▼	blanket
Material Group ▼	contingency
Plant ▼	information
Requisition ID ▼	openquantity

Alternates

All Content

Name	Price
Alternate To Item ▼	
Alternate Type ▼	basicLine ▼
Service Line Type ▼	Unspecified
RFQ Item Number ▼	noAlternative
Item Category ▼	basicLine
Material Code ▼	alternativeLine
Material Group ▼	Test1234 Sample Material group
Plant ▼	CL52 Puerto Montt
Requisition ID ▼	
RFQ ID ▼	May25DemoTest1

Thank you.