



Feature at a Glance

Support for Service Hierarchy Requisitions in Guided Buying ACSS-683

Target GA: May 2023

Support for service hierarchy requisitions in guided buying

Customer challenge

Where customers import contracts from SAP ERP or SAP S/4HANA, they may do so using a hierarchical structure for the service definition. Previously these contracts could not be leveraged for purchasing in guided buying.

Description

This feature allows a casual user to search the catalog and select items from a hierarchical structure to add to the cart in the required format and to submit their requisition.

Customer benefit

Customers can now leverage their service specification contracts in guided buying for purchasing by the casual user.

User

- Buyer

Enablement model

- Customer configured

Applicable solutions:

- SAP Ariba Buying
- SAP Ariba Buying and Invoicing

Feature details

- Search results now include an “item hierarchy” tab for service specification contract items
- Users can select the specific items they wish to add to cart from the hierarchy and set the expected service amount and date period

The screenshot displays the SAP Guided Buying interface. At the top, there is a search bar with the text "Find goods and services" and a search icon. Below the search bar, the "Search Results" section is visible, with the "Item hierarchy" tab highlighted. The search results show 30 results found, with a list of categories and keywords on the left. The main content area displays a list of items, including "Car Service" and "Bike Service", both from JCN Technologies. The "Car Service" item is highlighted with a yellow box. Below the list, there is a detailed view of the "Car Service" item, showing its price (\$2500 USD for 4 items), start and end dates (April 3, 2023 to April 7, 2023), and expected and maximum amounts (2,500 USD and 3,000 USD). The "Add to cart" button is visible. Below the detailed view, there is a "Specifications" table with a search bar and a table of items with checkboxes, item names, prices per unit, order quantities, and total prices.

Item Name	Price per unit	Order	Total price
General Service			
Cleaning Services			
Mechanical Services			
Engine Services			
Mileage Tuning	\$1.00 USD / each	1000 each	\$1,000.00 USD
Replace Oil filter	\$1.00 USD / each	250 each	\$250.00 USD
Replace Fuel filter	\$1.00 USD / each	250 each	\$250.00 USD
Wheel Service			

Feature details

- The selected items in the cart are then structured correctly for requisition submission

The screenshot shows a shopping cart interface for 'Car Services for company vehicle'. At the top, the total cost is \$650.00 USD. The cart contains three items: 'Car Service', 'Mileage Tuning', and 'Replace Oil filter'. Each item has a 'View Details' button. The 'Car Service' item has a service start date of April 9, 2023, and a service end date of April 16, 2023. The 'Mileage Tuning' item has a quantity of 150 and a price of \$1.00 USD. The 'Replace Oil filter' item has a quantity of 250 and a price of \$1.00 USD. The 'Replace Fuel filter' item has a quantity of 250 and a price of \$1.00 USD.

Item	Quantity	Price	Amount
Car Service	-	0 USD	\$650.00 USD
Mileage Tuning	150	\$1.00 USD	\$150.00 USD
Replace Oil filter	250	\$1.00 USD	\$250.00 USD
Replace Fuel filter	250	\$1.00 USD	\$250.00 USD

Prerequisites & Restrictions

Prerequisites

- This feature requires the [guided buying capability](#).
- To display hierarchies in the contract and catalog, feature [SINV-4243: Support for SAP ERP Service Specification Hierarchies](#) is leveraged. Configure the following parameters in Ariba Administrator under Intelligent Configuration Manager > Manage Configurations:
 - [Support SAP ERP service specification hierarchies in contracts](#) (Application.Contract.AllowServiceHierarchy) parameter.
 - [Support SAP ERP service specification hierarchies in catalogs](#) (Application.Catalog.AllowServiceHierarchyInCatalogs) parameter.
 - [Display Item Category](#) option to mark line items as service items (Application.Procure.EnableItemCategoryOnRequisitionLine) parameter.
 - [Mark a requisition line item as a service items](#) (Application.Procure.EnableServiceItemFieldInRequisition) parameter.
 - Ensure that the Application.Contract.MasterAgreement.AutoApproveContractsLoadedThroughCSV parameter (set by SAP Ariba Support) is enabled. Your Designated Support Contact (DSC) can submit a case to configure the parameter. An SAP Ariba Support representative will follow up to complete the request.
- Import the contract requests into your SAP Ariba solution using the [Import Contracts in ZIP File import task](#). For information about bulk import of contract requests and the import task, see [Bulk Import of Contract Requests](#).
- Enable the [PARAM_ENABLE_REQUISITION_ITEMS_ADDITION_FROM_HIERARCHY](#) parameter in guided buying. For information on enabling the guided buying parameters, see [Guided Buying Parameters](#).
- This feature requires [PARAM_ENABLE_IMPROVED_SEARCH_EXPERIENCE](#) [GB-5215: Improved Navigation for Search Results in Guided Buying](#) to display the item hierarchy tab amongst the catalog search results in guided buying.

Restrictions

- You can't create service requisitions containing hierarchical items using the request for non-catalog item button in guided buying. Hierarchical items must be selected from their corresponding contract/catalog structure.
- This capability does not support lean services or enhanced limits. This feature is not supported for [Optional Integration with SAP S/4HANA or SAP S/4HANA Cloud](#) 2NV/3EN scope items.

Thank you.



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