

SAP Ariba

SAP Ariba Release Update – 2202 Operational Procurement

Akshath Rangaswamy, SAP March 10th, 2022

PUBLIC



Agenda

- Background and Objectives
- Customer Success partner (CSP) Introduction
- New Features Releases 2202
- Key Features Deep Dive

Release Link 2202: https://connectsupport.ariba.com/sites#item-view&/202058

Background & Objectives

- SAP Ariba releases a number of features on quarterly basis across the Ariba Solution Portfolio
- In most cases, Ariba Customers are not able to keep track of these releases or understand which of these new innovations might be useful for addressing their current pain points
- The objective of this session is to provide a brief synopsis of the Ariba innovations on a quarterly basis to help Ariba Customers keep up to date with the new features & functionalities released by SAP Ariba
- In this session we will provide a summary of these features at a high level and deep dive into few key features only. If there is any specific feature that you are interested in deep diving, please reach out to respective CEE for the same



2202 Feature Releases

#	Q1 2022 – Feature List	Description	Buying & Invoicing	Buying	Catalog	Invoice Mgt	Guided Buying	Feature Enablement
1	Ability to import requisitions with attachments using web services [CP-16368]	This feature enables the import of requisitions that contain header-level or line-level attachments using web services.	✓	✓				Customer Configured
2	Preventing addition or deletion of attachments from approved purchase requisitions [CP-18089]	Buyer organizations can use this feature to prevent the accidental or intentional, addition or deletion of attachments from approved purchase requisitions	✓	✓				Customer Configured
	Limits for the number of material line items in imported requisition [CP-18899]	This feature sets limits for the number of material line items that can be included in requisitions during import to 500.	✓	✓				Automatically On
1	Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing [SINV-5407]	Goods receipt-based invoice verification supports a delivery-based invoicing process, where suppliers create invoices based on shipments, and invoice quantities and prices are reconciled against receipts. Buyers can create multiple receipts for one shipment, so each invoice line can reference multiple receipts. This feature is for businesses that require invoices for certain goods to be based on the price and quantity at the time of shipping the goods rather than when the purchase order was placed. Previously, this feature was only available in SAP Ariba Invoice Management	√					Customer Configured

#	Q1 2022 – Feature List	Description	Buying & Invoicing	Buying	Catalog	Invoice Mgt	Guided Buying	Feature Enablement
5	Supporting discount information in requisitions imported from SAP Fieldglass [SINV-13117]	With this feature, discount information in work orders and statements of work (SOWs) imported from SAP Fieldglass is supported and processed in the associated purchase requisitions and purchase orders in the SAP Ariba solution. Discount Amount and Discount Percentage field values can be imported and displayed in the associated purchase requisitions and purchase orders.	✓	✓				Customer Configured
	Improved accessibility for catalog screens [GB-11742]	Guided buying meets WCAG 2.1 level AA accessibility requirements on the pages that are widely used for catalog purchases. WCAG is a set of recommendations published by the World Wide Web Consortium for creating web applications that are more accessible to people with disabilities and to user agents.	✓	✓			✓	Automatically On
		When users buy on behalf of other users or locations, they can now change additional business entity values such as company code, purchasing unit, purchasing organization, plant, or ship to address. Previously, guided buying used the default values for the chosen user or business entity and didn't allow users to change them.		✓			✓	Customer Configured
8	systems to SAP Ariba Procurement solutions [CM-	With this feature, using SAP Ariba Cloud Integration Gateway, buyers can import catalog data directly from SAP ERP systems to SAP Ariba Procurement solutions without routing it through Ariba Network.	✓	✓	✓		✓	Customer Configured

Support for sending inventory reservation requests from guided buying to SAP integration S/4HANA or SAP S/4HANA inventory requests integration scenarios [GB-linventory 15594] (2NV) integration control (2NV) integration requests integration inventory such as fittems or	uided Buying Capability with SAP Ariba Buying stegration scenario and the Guided Buying for Procurement with SAP Ariba Buying (3EN) on scenario, buyers can create requests for y items in guided buying, and send these to SAP S/4HANA or SAP S/4HANA Cloud. y items are items stocked by your organization, MRO (Maintenance, Repair, and Operations) r items manufactured by your organization.	√	✓		√	Customer
	ee the available quantity of each item and can specific storage locations when ordering.					Configured
Sending limit items in guided buying requests to SAP 5/4HANA Cloud for the 3EN Guided Buying (3 S/4HANA for the 2NV and 3EN integration scenarios [GB-17634] guided buying (3 Capability scenario	an add limit items in guided buying requests for nd lean services that correspond to the item of E in SAP S/4HANA Cloud or SAP S/4HANA. For HANA Cloud, this feature enables the capability limit items in guided buying requests for the Buying for Central Procurement with SAP Ariba (3EN) integration scenario. For SAP S/4HANA, ure enables the capability to add limit items in buying requests for the Guided Buying ty with SAP Ariba Buying (2NV) integration and the Guided Buying for Central ment with SAP Ariba Buying (3EN) integration.	✓	√		√	Customer Configured



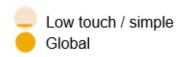
Key Features Deep Dive





Support for importing catalog data directly from SAP ERP systems to SAP Ariba Procurement solutions

Ease of implementation Geographic relevance



Feature at a Glance

Introducing: Support for importing catalog data directly from SAP ERP systems to SAP Ariba Procurement solutions

Customer challenge

Earlier customer could import catalog data from SAP ERP systems to SAP Ariba Procurement solutions through Ariba Network.

This required Customer to subscribe for Ariba Network license.

Solution area

SAP Ariba Cloud Integration gateway SAP Ariba Buying SAP Ariba Buying and Invoicing SAP Ariba Catalog

Meet that challenge with

SAP Ariba

With this feature, using SAP Ariba Cloud Integration Gateway, buyers can import catalog data directly from SAP ERP systems to SAP Ariba Procurement solutions without routing it through Ariba Network. It also enables buyers to monitor the status of the imported catalog files in the SAP ERP systems.

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

A member of the Integration Admin group must review and accept the data definition changes for this feature.

Experience key benefits

The ARBCIG_BUYER_CATALOG_REPORT program enables buyers to create CIF catalogs by extracting catalog data from Purchase Information records and Materials Master records in their SAP ERP systems and send the catalogs to the SAP Ariba Procurement solution.

Prerequisites and Restrictions

Prerequisites:

Make sure that you select the Master Data and Catalog Status Upload check boxes in the Interface Setup Program for Ariba Procurement page.

CIG Add-on in ERP:

The enhancement is available with SP16

Introducing: Support for importing catalog data directly from SAP ERP systems to SAP Ariba Procurement solutions

Existing Flow:



New design Flow:



The ARBCIG_BUYER_CATALOG_REPORT program requires that the BUYER_CAT_OVERRIDE parameter be maintained.

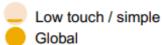
Parameter name	Description	Supported values
BUYER_CAT_OVERRIDE	Applicable for SAP Ariba Procurement solutions. This parameter is needed to override certain fields of the records in the ARBCIG_CATLOGHST table. It takes effect only for background job execution. If you do not maintain this parameter, a message is displayed in background job logs for the ARBCIG_BUYER_CATALOG_REPORT program. In the foreground, this parameter is ignored for the ARBCIG_BUYER_CATALOG_REPORT program.	 Variable Name: BUYER_CAT_OVERRIDE Field Name: Leave it blank Variant: The unique variant name for the SAP Ariba Buying solutions in SAP ERP. For example, VREALM_2. Partition: The unique site name for the SAP Ariba Buying solutions in SAP ERP. For example, PREALM_2. Low: 'X'





Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing

Ease of implementation Low Geographic relevance Glob



Introducing: Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing

Customer challenge

Certain customer business scenarios are more convenient when invoices can be reconciled against goods receipts instead of purchase orders. Customers using SAP Ariba Invoice Management are able to receive and reconcile invoices that are verified against goods receipts, but customers using SAP Ariba Buying and Invoicing are not able to use this functionality.

Solution area

SAP Ariba Buying and Invoicing

Meet that challenge with

SAP Ariba

Goods receipt-based invoice verification supports a delivery-based invoicing process, where suppliers create invoices based on shipments, and invoice quantities and prices are reconciled against receipts. Buyers can create multiple receipts for one shipment, so each invoice line can reference multiple receipts.

This feature is for businesses that require invoices for certain goods to be based on the price and quantity at the time of shipping the goods rather than when the purchase order was placed.

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires customer configuration.

Customer configured via the self service parameters:

Application.Procure.EnableGRBasedInvoice Application.Procure.EnablePriceDateControl

Experience key benefits

In some industries, incoming invoices are settled against the goods received instead of purchase orders – especially when deliveries of orders are done in several parts. SAP Ariba Buying & Invoicing can now reconcile invoices based on goods receipts for the invoiced items.

This satisfies business requirements for certain customers, enhances the range of use cases available for invoice reconciliation in SAP Ariba Buying and Invoicing, and ensures accurate invoice compliance

Prerequisites and Restrictions

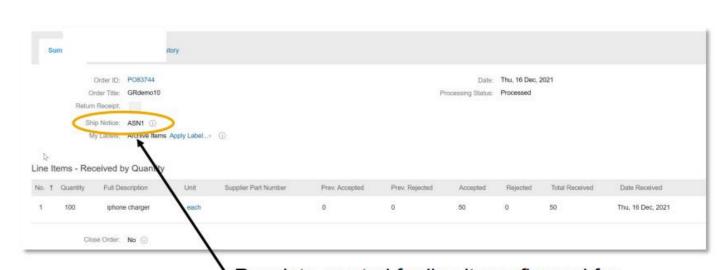
Restrictions:

- This feature works with manual, quantity-based receiving. It doesn't support amount-based receiving or automatic receiving.
- This feature supports PO-based invoices. It doesn't support invoices for release contracts, invoices for service orders, or invoices created through evaluated receipt settlement (ERS). The feature hasn't been tested with summary (multi-PO) invoices.
- To export payment requests with information about matched receipts, use Web services. This feature doesn't support exporting payment requests in CSV files.

Introducing: Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing

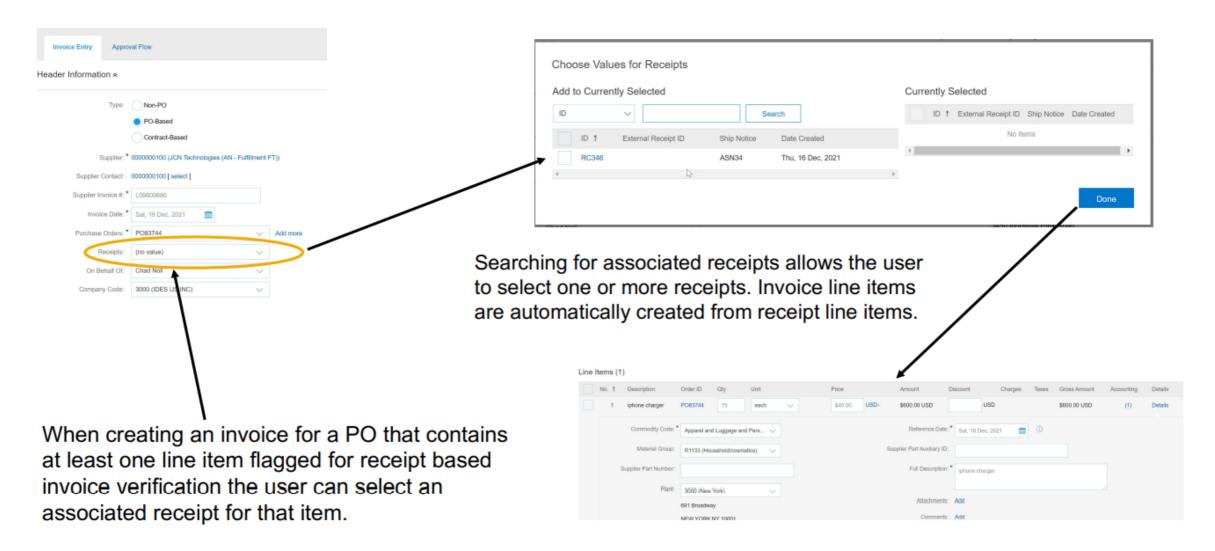


Items in Purchase Requisitions and Purchase Orders will display the Goods Receipt-based Invoice Verification flag.

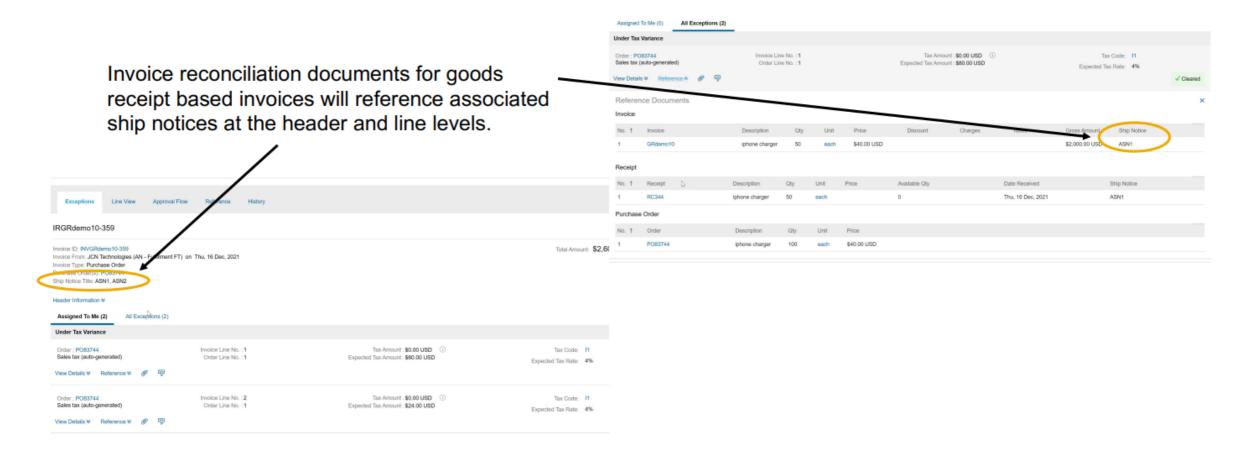


Receipts created for line items flagged for GR based invoice verification reference the associated Ship Notice IDs.

Introducing: Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing



Introducing: Goods receipt-based invoice verification in SAP Ariba Buying and Invoicing

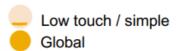






Feature at a Glance Redesigned buying On-Behalf-Of experience

Ease of implementation Geographic relevance



Introducing: Redesigned buying On-Behalf-Of experience

Customer challenge

When a preparer starts requests on behalf of a user, plant, purchasing unit or company code, only part of the organizational data needed to buy for another entity is defaulted. They may not find the right set of preferred or qualified suppliers and errors might occur on the checkout screen due to inconsistent organizational data.

When a preparer tries to change a requester or organizational data in the middle of a purchase, the items added to the purchase requisition may not match the right purchasing context. This could lead to confusion and frustration as the preparers might need to fix errors on the checkout screen.

Preparers are currently not given the flexibility to set the purchasing context.

Solution area

SAP Ariba Buying with guided buying capability

SAP Ariba Buying and Invoicing with guided buying capability

Meet that challenge with

SAP Ariba

When users buy on behalf of other users or locations, they can now change additional business entity values such as company code, purchasing unit, purchasing organization, plant, or ship to address.

Experience key benefits

Adding the ability for users to update purchase context data such as company code, purchasing unit, plant, etc. at the time for Buy On Behalf Of reduces the chance for errors on the checkout screen. It also makes sure users are presented with the correct items and suppliers for the BOBO purchasing context.

This will improve the user experience and reduce user frustration in BOBO scenarios.

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

Customer must enable the following parameters in guided buying:

PARAM_ENABLE_NEW_OBO_UI
(Optionally) ENABLE_ON_BEHALF_OF_CRITERIA

Prerequisites and Restrictions

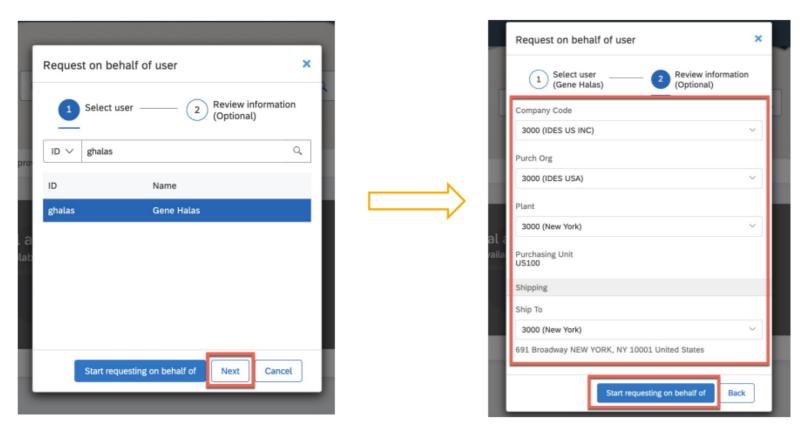
Guided Buying functionality must be configured. This functionality is only available in Guided Buying.

Requires the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario to SAP S/4 HANA.

Introducing: Redesigned buying On-Behalf-Of experience

OBO user scenario

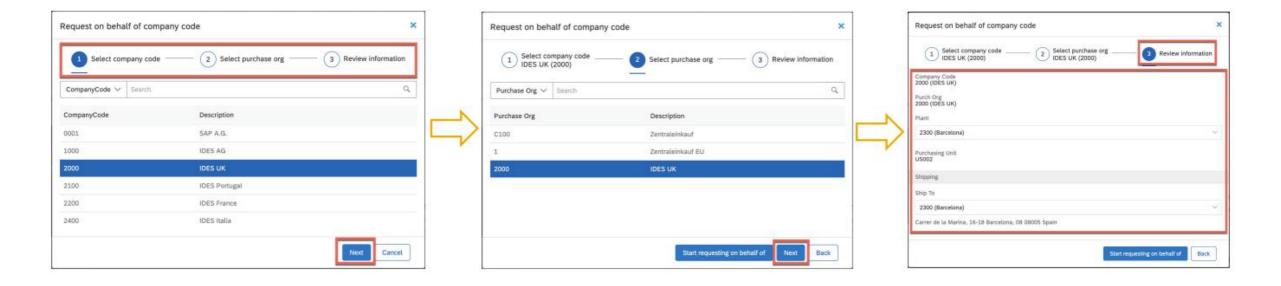
Users are allowed to change purchasing context for OBO user scenario.



Introducing: Redesigned buying On-Behalf-Of experience

OBO company code scenario

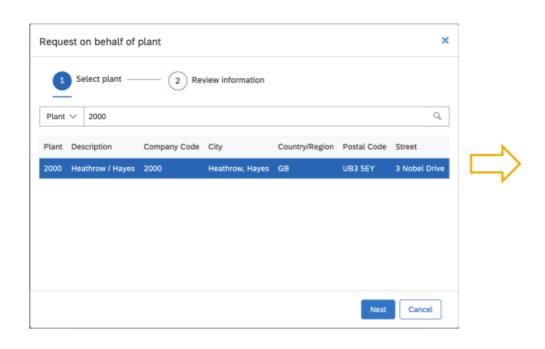
'Review information' section is added where users can check and update the purchasing context.

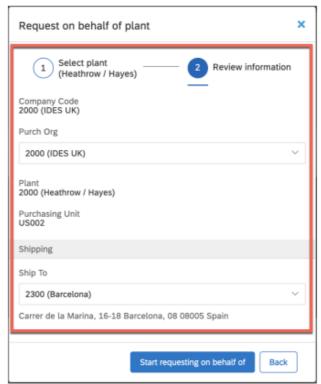


Introducing: Redesigned buying On-Behalf-Of experience

OBO plant scenario

'Review information' section is added where users can check and update the purchasing context.

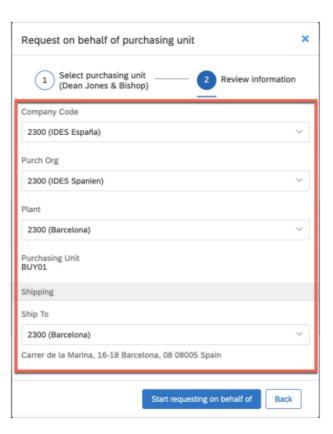




Introducing: Redesigned buying On-Behalf-Of experience

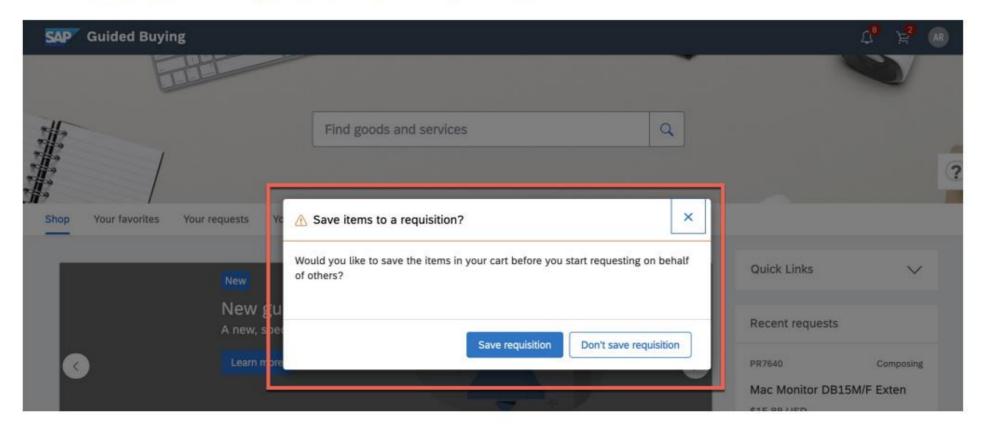
OBO purchasing unit scenario

'Review information' section is added where users can check and update the purchasing context.

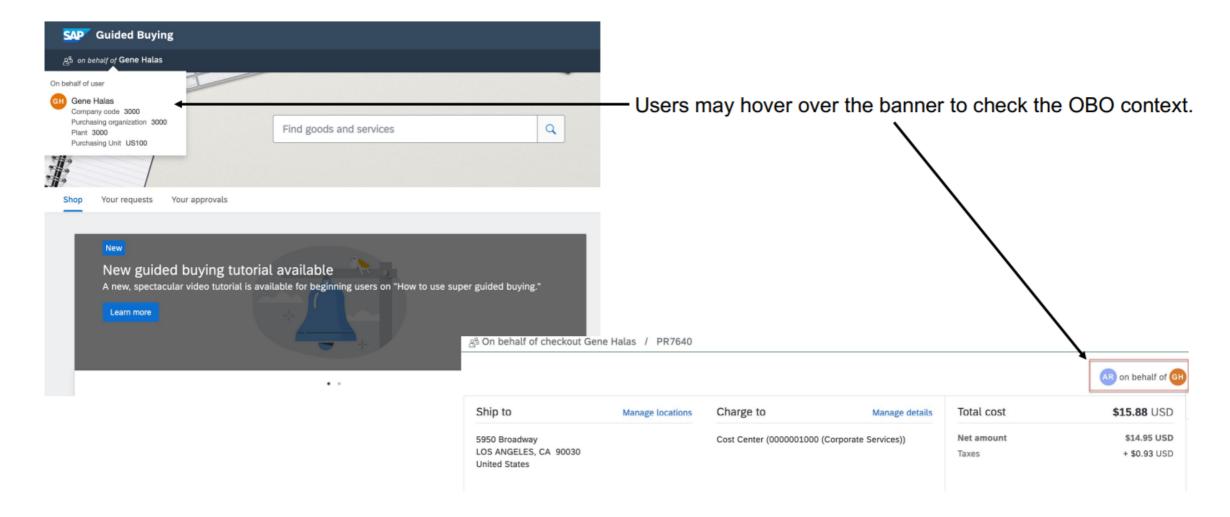


Introducing: Redesigned buying On-Behalf-Of experience

If there are items in the user's cart when they start OBO process, the user is given the option to save the items to a requisition or discard the items.

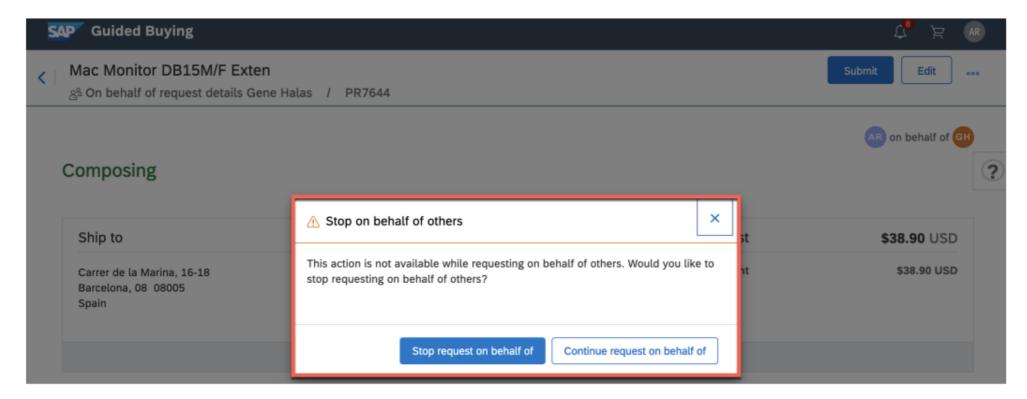


Introducing: Redesigned buying On-Behalf-Of experience



Introducing: Redesigned buying On-Behalf-Of experience

Users are prevented from making changes to existing purchase requisitions and RFQs from 'Your Requests' screen while OBO process is in progress.

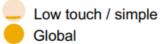






Sending limit items in guided buying requests to SAP S/4HANA Cloud for the 3EN integration scenario or to SAP S/4HANA for the 2NV and 3EN integration scenarios

Ease of implementation Geographic relevance



Introducing: Sending limit items in guided buying requests to SAP S/4HANA Cloud for the 3EN integration scenario or to SAP S/4HANA for the 2NV and 3EN integration scenarios

Customer challenge

Currently Guided Buying only supports the equivalent of SAP S/4 HANA item category E, Enhanced Limit Items for the 2NV integration scenario with SAP S/4 HANA Cloud.

Meet that challenge with

SAP Ariba

In the Guided Buying Capability with SAP Ariba Buying integration scenario, buyers can now add limit items in Guided Buying requests for goods and lean services that correspond to item category E in SAP S/4HANA Cloud. Limit items do not require goods receipts or service sheets. Limit items are bounded by validity periods to define the effective dates of the item and predefined amount limits to control spend.

Limit items created in Guided Buying will now also be integrated to SAP S/4 HANA Cloud where a purchase requisition is automatically created for 3EN integration scenarios and to SAP S/4 HANA for 2NV and 3EN integration scenarios.

Experience key benefits

Create limit orders in Guided Buying for goods and lean services that map to item category E in SAP S/4 HANA and SAP S/4 HANA Cloud.

Define catalog or non-catalog items that do not require receipts or service sheets. These items are instead bound by a validity period and amount-based limits.

This capability supports buying scenarios for frequent, low value purchases where individual POs are not beneficial; such as minor maintenance services.

Solution area

SAP Ariba Buying with guided buying capability
SAP Ariba Buying and Invoicing with guided buying capability
SAP S/4 HANA Cloud
SAP S/4 HANA

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

Customer must enable the following parameters in Guided Buying: ENABLE_LIMIT_ITEM_FOR_S4HANA, ENABLE_LEAN_SERVICE.

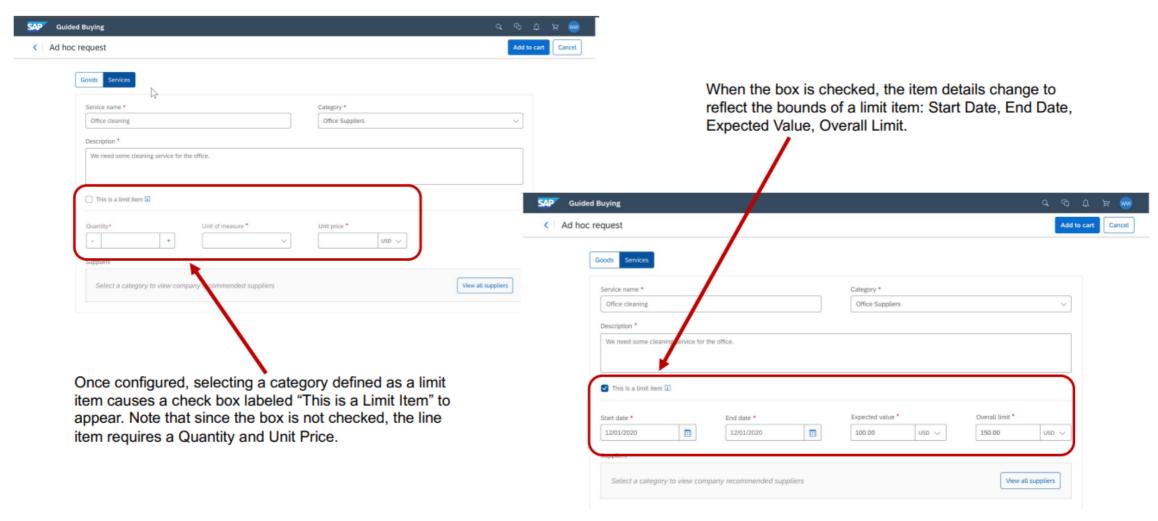
Your administrator must configure the commodity code mapping policy.

Prerequisites and Restrictions

Guided Buying functionality must be configured. This functionality is only available in Guided Buying.

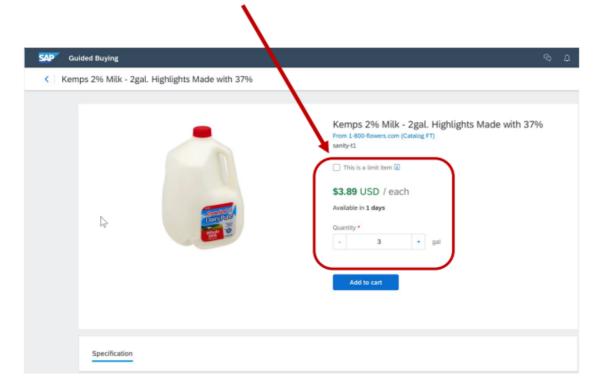
Requires the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario to SAP S/4 HANA.

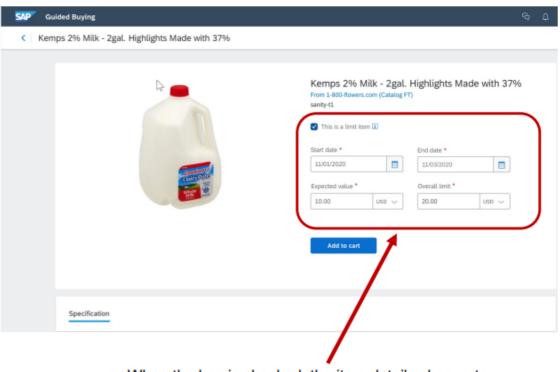
Introducing: Sending limit items in guided buying requests to SAP S/4HANA Cloud for the 3EN integration scenario or to SAP S/4HANA for the 2NV and 3EN integration scenarios



Introducing: Sending limit items in guided buying requests to SAP S/4HANA Cloud for the 3EN integration scenario or to SAP S/4HANA for the 2NV and 3EN integration scenarios

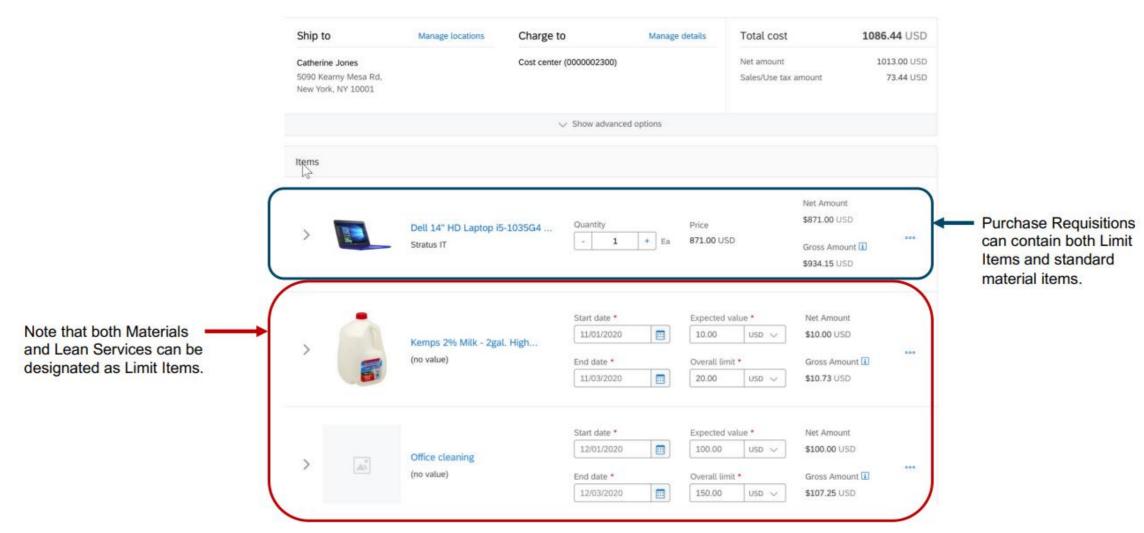
The catalog item page has also been updated with the checkbox "This is a limit item" to support this buying scenario. When the box is not checked the catalog item requires a quantity value.





When the box is checked, the item details change to reflect the bounds of a limit item: Start Date, End Date, Expected Value, Overall Limit.

Introducing: Sending limit items in guided buying requests to SAP S/4HANA Cloud for the 3EN integration scenario or to SAP S/4HANA for the 2NV and 3EN integration scenarios



SAP Ariba

Q&A





Thank you.

Contact information:

Akshath Rangaswamy akshath.rangaswamy@sap.com

