



SAP Ariba 

SAP Ariba Q4 Release Update – 2211

Operational Procurement

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PUBLIC

Agenda

- Background and Objectives
- Customer Success partner (CSP) Introduction
- New Features Releases – 2211
- Key Features Deep Dive

Release Link 2211 : <https://connectsupport.ariba.com/sites#item-view&/204766>

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/CSP for the same



2211 Feature Releases

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
1	Support for punching in to guided buying from work orders in an SAP S/4HANA system [ACSS-544]	This feature enables users to punch in to guided buying from the Plant Maintenance module in SAP S/4HANA or SAP S/4HANA Cloud to add items to work orders. Work orders originate from Plant Maintenance module in SAP S/4HANA or SAP S/4HANA Cloud and are used to procure maintenance and repair services for plants and machinery.	✓	✓				✓	Customer Configured
2	Automatic deletion of inactive budget data [CP-22265]	This feature enables automatic deletion of inactive budget records that are not referenced by any approvable document.	✓	✓					Mandatory w/Opt-In Period
3	Enhancements to forms builder conditions to enable clearing of widget values [PFD-13940]	This feature enhances the conditions in the forms builder to enable values in widgets to be cleared when the widgets are hidden. When form designers add the Hide or Show conditions on widgets, they can choose an option to clear the values when the widgets are hidden. Alternatively, they can add a new Clear condition on widgets that will clear the values when the condition is met.	✓	✓					Automatically On

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
4	Support for account assignment categories F (order), and N (network) in the 2NV and 3EN integration scenarios [GB-11384]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature supports setting the account assignment category to F (order) in guided buying requests that are sent to SAP S/4HANA or SAP S/4HANA Cloud. It also supports setting the account assignment category to N (network) in requests that are sent to SAP S/4HANA.	✓	✓			✓		Customer Configured
5	Improved search in guided buying [GB-13968]	SAP Ariba recently redesigned the search results page, adding tabs for buying channels and other features to help improve searching. Since the initial redesign of the search results page, additional changes have been made to help the user have an even better search experience.	✓	✓			✓		Customer Configured 2211 Automatically On 2305
6	Support for sending UoM mappings in requests sent to SAP S/4HANA or SAP S/4HANA Cloud in the Guided Buying Capability with SAP Ariba Buying and Guided Buying for Central Procurement with SAP Ariba Buying integration scenarios [GB-17624]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables sending unit of measure mappings in the guided buying requests that are sent to SAP S/4HANA or SAP S/4HANA Cloud, and the integration error messages and the line numbers for different document IDs are displayed in guided buying.	✓	✓			✓		Customer Configured

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
7	Support for setting account assignment category to blank for items with a material number in the SAP S/4HANA or SAP S/4HANA Cloud in the Guided Buying Capability with SAP Ariba Buying and Guided Buying for Central Procurement integration scenarios [GB-17638]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables setting the account assignment category to blank for items that have a material number in guided buying requests that are sent to SAP S/4HANA or SAP S/4HANA Cloud.	✓	✓			✓		Customer Configured
8	UI enhancements to inventory reservations [GB-17747]	This feature enables UI enhancements to the inventory reservation functionalities.	✓				✓		Customer Configured
9	Support for storage locations in inventory reservation requests in the 2NV and 3EN integration scenarios [GB-19439]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables including the storage locations for items in the inventory reservation requests that are sent to SAP S/4HANA or SAP S/4HANA Cloud.	✓	✓			✓		Customer Configured
10	Improved accessibility for on-behalf-of buying screens [GB-18180]	Guided buying meets WCAG 2.1 level AA accessibility requirements on the pages that are widely used for on-behalf-of buying.	✓	✓			✓		Automatically On

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
11	Support for requesting contracted items and sending the requests to SAP S/4HANA Cloud in the 2NV and 3EN integration scenarios [GB-18396]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables buyers to request contracted items in guided buying and send contract information in the requests to SAP S/4HANA Cloud. The contract information includes the purchase contract ID and purchase contract line item number. SAP S/4HANA Cloud then processes guided buying requests against the contracts.	✓	✓			✓		Customer Configured
12	Support for tactical sourcing in the 2NV and 3EN integration scenarios for SAP S/4HANA Cloud [GB-18544]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables tactical sourcing for guided buying requests.	✓	✓			✓		Customer Configured
13	Support for team buying in the 2NV and 3EN integration scenarios [GB-18545]	This feature supports team buying in the Guided Buying Capability with SAP Ariba Buying (2NV) and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenarios.	✓	✓			✓		Automatically On

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
14	Support for transferring the purchase order price type in the 2NV and 3EN integration scenarios and transferring the source determination flag in the 2NV integration scenario in guided buying requests [GB-19437]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables users to specify the purchase order price type in guided buying requests that are sent to SAP S/4HANA or SAP S/4HANA Cloud. In the 2NV integration scenario, this feature enables administrators to set the source determination flag at the site level, which is then sent in guided buying requests to SAP S/4HANA or SAP S/4HANA Cloud.	✓	✓			✓		Customer Configured
15	Mutual TLS authentication for outbound OData calls in the 2NV and 3EN integration scenarios [GB-19743]	This feature enables mutual authentication during TLS handshake for outbound OData calls in the 2NV and 3EN integration scenarios for SAP S/4HANA and SAP S/4HANA Cloud.	✓	✓			✓		Customer Configured
16	Prevention of very long policies [GB-19746]	Very long policies can cause server errors or long wait times when users attempt to display suppliers, check out, start a functional document, or perform other operations. These are individual policies defined over hundreds of rows using the AND (&&) or OR () logical operators. To help prevent these problems, guided buying issues an error if you import a policy defined over more than 500 rows.	✓	✓			✓		Customer Configured 2211 Automatically On 2302

#	Q4 2022 – Feature List	Description	B & I	Buying	Catalog	Invoice Mgt	Guided Buying	SAP S/4 HANA	Feature Enablement
17	Full publish with enhanced error checking now available to all customers [GB-21269]	All guided buying customers can now optimize user searching by eliminating deleted content from the search database. You now have access to Full publish functionality, which regenerates the landing page, tile, and form search index. Previously, this functionality was available only by first contacting SAP Ariba Support.	✓	✓			✓		Automatically On
18	Support for receiving goods in guided buying in the SAP Ariba Buying and Central Procurement with SAP Ariba Buying scenarios for SAP S/4HANA [GB-21653]	In the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario and the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario, this feature enables users to receive goods in guided buying and sends the receipts that are created to SAP S/4HANA.	✓	✓			✓		Customer Configured
19	Enhancements to currency precision and rounding of money fields [CP-12912]	The currencies of different countries have different decimal precisions. With this feature, buyers can define currency-specific decimal precisions allowed for amounts in transactions and set a single decimal precision for prices that applies to all currencies.	✓	✓	✓	✓			Customer Configured



Key Features **Deep Dive**



Feature at a Glance

Support for Punching in to Guided Buying from Work Orders in the 4R2 Integration Scenario (ACSS-544)

Support for punching in to guided buying from work orders in the 4R2 integration scenario

Customer challenge

- Maintenance planners need a simple and user-friendly means to add materials and services to their work orders.
- They also need the ability to source an accurate quote for services or materials when a request is complex or details are unknown but quotes should be based on the pricing in the contract. Examples include hourly rates of an expert service technician or the need to detail the project scope before a precise quote can be offered.

Description

Work orders are used to procure maintenance and repair services for plants and machinery. This feature enables maintenance planners to punch in to guided buying from a work order in the Plant Maintenance module in SAP S/4HANA to add items required for their order.

Customer benefit

This feature provides maintenance planners with an enhanced user experience by:

- Utilizing the guided buying catalog search for selecting items to add to the shopping cart
- Enabling them to create a request for estimate and return the resulting quote to their work order

User

- Buyer

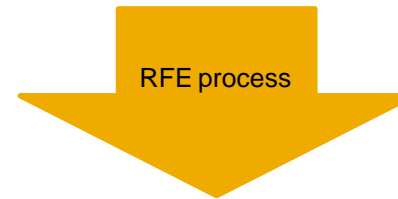
Enablement model

- Customer configured

Applicable solutions:

- SAP S/4HANA
- SAP Ariba Buying
- Automation of Source-to-Pay with Ariba Network (42K)
- Service Procurement with Ariba Network and SAP Fieldglass (4R2)

Maintenance planner tasks

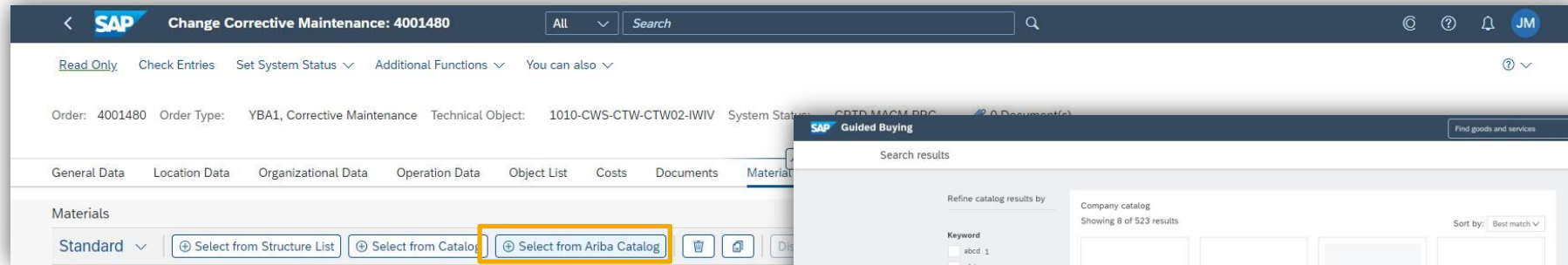


 SAP S/4HANA

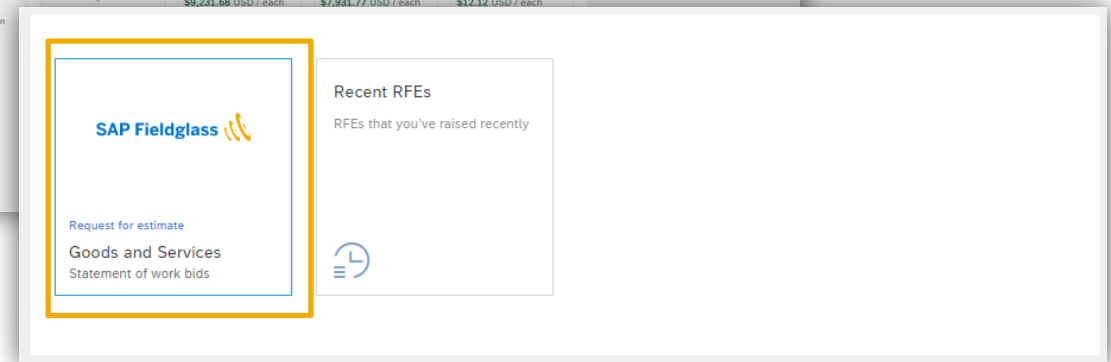
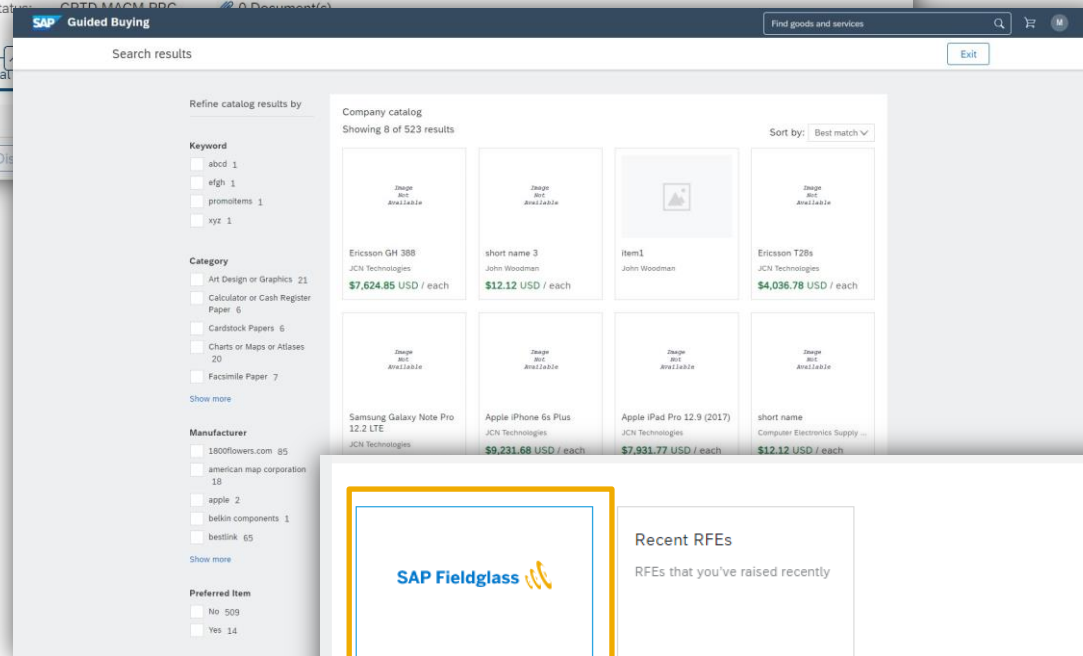
 SAP Ariba Guided Buying

 SAP Fieldglass

Feature details



- Navigate from your work order to guided buying via Open Catalog Interface (OCI) connection.
- The search results page shows all catalog, contract, and request for estimate (RFE) tile content.
- The item hierarchy and request for estimate content are grouped in their own sections for easy navigation.



Prerequisites and restrictions

Prerequisites

- Ensure that the following integration scenarios have been implemented:
 - ✓ Automation of Source-to-Pay with Ariba Network (42K)
 - ✓ Service Procurement with Ariba Network and SAP Fieldglass (4R2)

Restrictions

- The improved navigation for search results in guided buying (GB-5215) is not yet supported in the 4R2 scenario.
- You can't create non-catalog items (besides request for estimate) within guided buying in the 4R2 scenario.
- The OCI connection for Ariba Procurement Content (APC) and the OCI connection to guided buying can't be used concurrently.

Administrator tasks





Feature at a Glance

Support for Receiving Goods in Guided Buying in the 2NV and 3EN Integration Scenarios for SAP S/4HANA (GB-21653)

Support for receiving goods in guided buying in the 2NV and 3EN integration scenarios for SAP S/4HANA

Customer challenge

Currently casual users are not able to receive goods in guided buying if the Guided Buying Capability with SAP Ariba Buying (2NV) integration scenario or the Guided Buying for Central Procurement with SAP Ariba Buying (3EN) integration scenario are implemented.

This means that a user that creates in a requisition guided buying must leverage Fiori to receive their goods and this may be the only other interaction with Fiori that this user has, impacting the user's experience in the solution.

Description

- This feature enables users to receive goods in guided buying and sends the receipts that are created to SAP S/4HANA.
Note: For SAP S/4HANA Cloud, the receipt of goods in guided buying was enabled in the 2208 release (GB-13490).

Customer benefit

- This feature simplifies the receipt of goods in a self-service procurement scenario and ensures that the receiving status is transmitted to SAP S/4HANA.
- End users benefit from a consistent user experience when buying and receiving goods.

User

- Buyer

Enablement model

- Customer configured

Applicable solutions:

- Guided buying capability with SAP Ariba Buying (2NV)
- Guided buying for Central Procurement with SAP Ariba Buying (3EN)

Prerequisites and restrictions

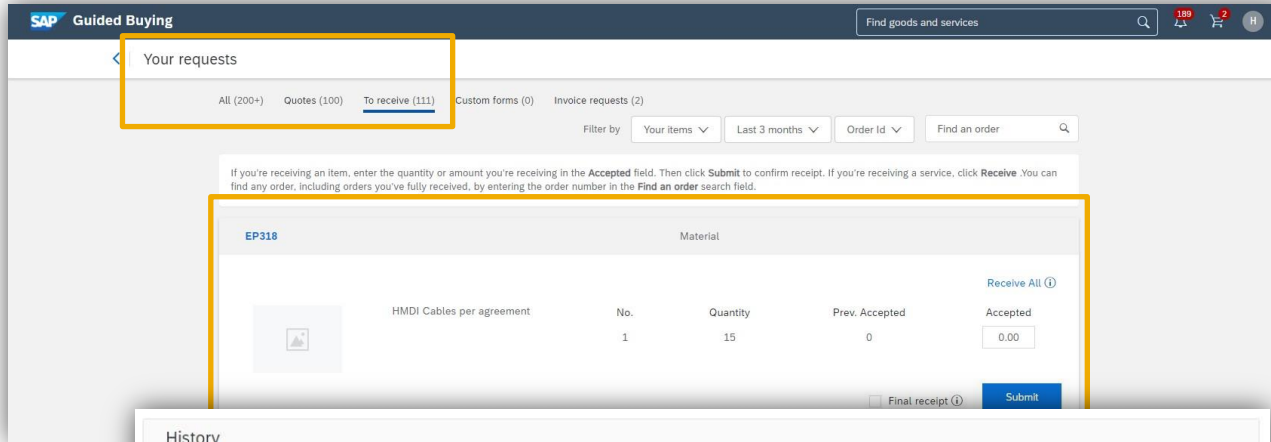
Prerequisites

- Enable this SAP Ariba Buying parameter:
 - ✓ Application.Purchasing.S4Hana.ReceiveGoodsAndSendReceiptsIn2NVAnd3ENIntegrationScenarios
- Enable these guided buying parameters:
 - ✓ ENABLE_RECEIVING_NOTIFICATION
 - ✓ PARAM_ENABLE_RECEIVING_FOR_S4HANA
- Disable this guided buying parameter:
 - ✓ SET_ADVANCED_RECEIVE_TAB

Restrictions

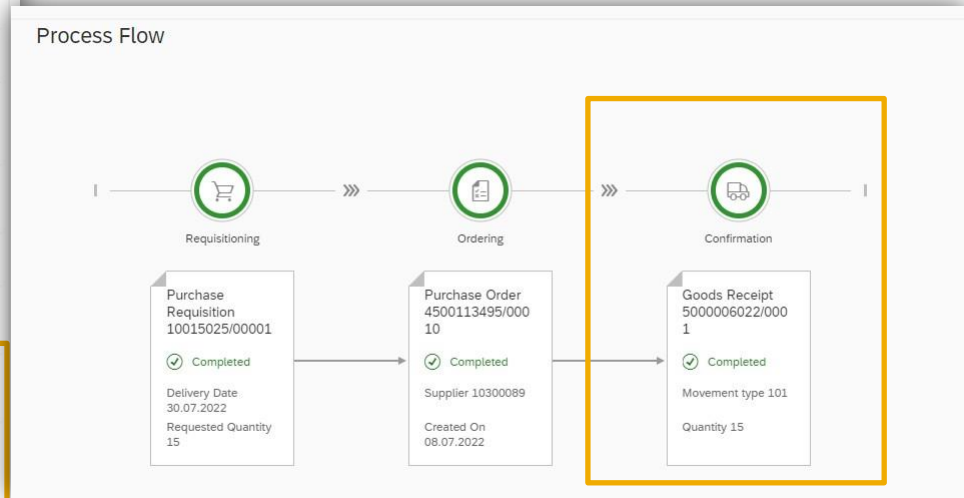
- You can only receive material items. You can't receive services.
- Receiving is supported at the line item level only.
- Only quantity-based receiving is supported. Amount-based receiving isn't supported.
- Automatic receiving isn't supported.
- You can't receive orders on behalf of others.
- You can't receive limit items.
- Negative receiving isn't supported.
- If receiving is enabled in guided buying, you should receive an entire order in either guided buying or in SAP S/4HANA. Receiving information from SAP S/4HANA isn't sent to guided buying and users might see incorrect information in guided buying about the quantities received.
- For the 2NV integration scenario on SAP S/4HANA, receiving isn't supported for orders that have split accounting specified in the purchase requisition.

Feature details



- The user navigates to the **To receive** section of the **Your requests** area to confirm their receipt.
- The receiving status message is sent to SAP S/4HANA.
- The goods receipt ID is returned to guided buying.

Date	Real User	User	Action	Summary
Jul 8, 2022 3:12 PM	H2R0008	aribasystem	Submitted in SAP S/4HANA	PR5883: Requisition has been submitted in SAP S/4HANA. ERP Reference ID: 10015025.
Jul 8, 2022 3:12 PM	H2R0008	H2R0008	Submitted	PR5883 submitted for approval.
Jul 8, 2022 3:12 PM	H2R0008	aribasystem	Warning	Wrong or missing supplier information.
Jul 8, 2022 3:13 PM	H2R0008	H2R0008	Edited	Line Item 1, Need-by Date changed from (no value) to Sat, 30 Jul, 2022
Jul 8, 2022 3:14 PM	H2R0008	aribasystem	Updated in SAP S/4HANA	PR5883: Requisition has been updated in SAP S/4HANA.
Jul 8, 2022 3:14 PM	H2R0008	H2R0008	Approved	PR5883 approved.
Jul 8, 2022 3:18 PM	aribasystem	H2R0008	Ordered in SAP S/4HANA	PR5883: Ordered in SAP S/4HANA. ERP Order IDs: [4500113495].
Jul 8, 2022 3:21 PM	H2R0008	H2R0008	Received	Items accepted: 15. Amount accepted: €195 EUR.
Jul 8, 2022 3:21 PM	aribasystem	H2R0008	Received in SAP S/4HANA	PR5883: Received in SAP S/4HANA. ERP Receipt IDs: [5000006022].





Feature at a Glance

Improved Search in Guided Buying (GB-13968)

Improved search in guided buying

Customer challenge

When casual users search for an item in guided buying, comparing items and filtering for green, inventory or hazardous items should be simple and easy to achieve.

Description

The search results page was recently redesigned by adding tabs for buying channels and other features to help improve searching. Now additional changes have been made to further improve the search experience:

- You can now filter inventory items, hazardous materials, and preferred items in the search results.
- Inventory items are now tagged accordingly and displayed for easy identification.
- The comparison display has been enhanced by icons indicating green, hazardous, and preferred items.

Customer benefit

- This feature further evolves the search experience in guided buying for the casual user and improves the visibility of green, hazardous and preferred items.
- The updated display of inventory items further extends the inventory reservation capability for customers who use guided buying for this process.

User

- Buyer

Enablement model

- Mandatory with opt-in period

Applicable solutions:

- SAP Ariba Buying
- SAP Ariba Buying and Invoicing

Prerequisites:

- Guided buying capability must be enabled
- Parameter `PARAM_ENABLE_IMPROVED_SEARCH_EXPERIENCE` must be enabled (GB-5215, released in 2208)
- Parameter `ENABLE_IMPROVED_SEARCH_EXPERIENCE_2` should be enabled

Feature details

- When comparing items, differences can be highlighted.
- Icons show green, hazardous, and preferred items.
- You can filter for inventory items (**Is Stocked** section), preferred items, and hazardous materials.
- Items details include the plant and storage location.

Compare Items	Maps & Globes, Zip Code Guides, 50 x 38 zip code	Maps & Globes, Maps, Full-color wall maps. State	Maps & Globes, Maps, Full-color wall maps. State	Maps & Globes, Maps, Full-color wall maps. State
Price	\$20.97 USD	\$68.50 USD	\$102.50 USD	\$46.80 USD
Supplier	EPrint Technologies	EPrint Technologies	EPrint Technologies	EPrint Technologies
Supplier Part #	698071	69835X	698280	698287
Manufacturer	AMERICAN MAP CORPORATION	AMERICAN MAP CORPORATION	AMERICAN MAP CORPORATION	AMERICAN MAP CORPORATION
Manufacturer Part #	AMM-696071	AMM-69835X	AMM-698280	AMM-698287
Available in	1 Day(s)	1 Day(s)	1 Day(s)	1 Day(s)
Is Stocked	No	No	No	Preferred Item
Information from Supplier	http://faisnopc.net/ariba/MAAMM0137.htm	http://faisnopc.net/ariba/R0001855.htm	http://faisnopc.net/ariba/R0001855.htm	http://faisnopc.net/ariba/R0001855.htm
Hazardous Materials	No	No	No	No
Green	Green icon	Green icon	Green icon	No
Preferred Item	No	No	Preferred Item	No

Search Results

20 results found

Is Stocked Is Stocked

Preferred Item Preferred Item

Apple Computer
Inventory item
Located in: Plant: 0001
Storage: 0001 Lager 0001 | 2 more

Hewlett-Packard (HP) Computer
Inventory item
Located in: Plant: 0001
Storage: 0011 Perform 1

Q&A

Thank You

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