



SAP Ariba 

# Feature at a Glance

**Expanded reporting capabilities on item attributes in Sourcing and Contracts**

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CONFIDENTIAL

 **Run Simple**

## Feature at a Glance

Ease of implementation  Low touch / simple  
Geographic relevance  Global

# Introducing: Expanded reporting capabilities on item attributes in Sourcing and Contracts

## Customer challenge

Today Sourcing and Contract customers can report on limited OOTB standard terms for line items. However, there are several instances when customers need to create their own terms on the line items or import terms in to sourcing or contracts as part of the materials master integration. Currently customers are unable to report on such line item terms

## Meet that challenge with **SAP Ariba**

With this feature, sourcing and contracts users can run reports on OOTB and self-configured item terms as well as terms that are integrated in sourcing or contracts from the materials master

## Experience key benefits

Provides a comprehensive view of terms usage in sourcing and contracts irrespective of the fact if it's a standard or a custom term.

## Solution area

SAP Ariba Sourcing, SAP Ariba Contracts, SAP Ariba Strategic Sourcing Suite

## Implementation information

This feature is "on" by default. No action is required to utilize this feature.

## Prerequisites and Limitations

NONE

## Feature at a Glance

### Introducing: **Expanded reporting capabilities on item attributes in Sourcing and Contracts**

#### **Detailed feature information**

Currently SAP Ariba Sourcing and Contracts customers can report on the standard item terms such as unit price, extended price, and total cost etc. However, users may create custom terms based on the business requirements and reporting on such terms was currently not supported. With this feature, users will be able to expand the reporting coverage to include custom line item terms in sourcing and contracts. Provides the ability for users to analyse all the terms used in sourcing contracts across the organization and thus make informed changes

# Feature at a Glance

## Introducing: Expanded reporting capabilities on item attributes in Sourcing and Contracts

**How does the functionality work?**

### **Sourcing**

When Terms are configured at the template level and published, they become Global Terms in the System. As an admin, the user will see those Global Terms in the Admin UI. The administrator decides which of the terms are to be Reportable and they are selected in this screen

### **Contracts**

In Contracts it is two step process. When terms are configured in CLID Templates, they are to be marked as reportable and then the same admin screen listed above will let user choose among the global terms.

**Do we have Limitations on number of Terms to be Reported?**

Yes, They are listed down in the admin page.

**Can a User unselect a Term from reporting?**

No, Once the term is configured for reporting it cannot be unselected. Of course the user can avoid these fields at the reporting level from being displayed but the space reserved stays.

**Are there new Fact Tables Introduced?**

Yes, *Item Attributes* is the new Fact Table.

**Can this fact be used in a Multi-Fact environment and if so, which are the facts it can work with?**

Contract Workspace for Contracts Related Reports and Supplier Participation for Sourcing Reports

# Feature at a Glance

## Admin Screen to Enable Terms for Reporting

Scheduled Tasks  
Front Door Migration  
Audit Log  
User Sessions

- ▶ Integration Manager
- ▶ Master Data Manager
- ▶ Supplier and Customer Manager
- ▶ User Manager
- ▶ Customization Manager
- ▶ Spend Visibility Manager
- ▼ Reporting Manager
  - Facts and Dimensions
  - Migrate Reporting Data
  - Customer Settings
  - Query Debugger
  - Flex Field Reporting
  - Materialized Views
  - Scheduled Reports
  - Schema Manager
  - Data Files
  - Upload Custom String Files
  - Savings Forms
  - Custom attributes report admin
- ▶ Project Manager
- ▶ Event Manager
- ▶ Dashboard Manager
- ▶ Commodity Code Manager
- ▶ Enrichment Manager
- ▶ SM Manager

Custom line item attributes made available for reporting.

Reporting global attributes

Enable for reporting

Below is the list of supported attribute data types:

▼ Click to view the data types list

Supported attribute type name 1	Number of attributes made available	Maximum allowed
Date	5	40
Decimal Number	3	40
Master Data Type	0	20
Money	1	20
Percentage	0	20
Quantity	2	10
Text (single line)	0	20

The following table lists the attributes you have made available for reporting:

Attribute 1	Answer Type	Reportable
Critical/CRSL-Date modified	date	▼
Critical/CRSL-Owner	Text (single line limited)	✓
Critical/CRSL-Status	Text (single line limited)	✓
Date Sent to ECC OA	Date	✓
EAU	Decimal Number	✓
ECC OA Sync Status	Text (single line limited)	✓
Effectivity Date	Date	✓
FAI-Date Modified	Date	✓

Limits Defined

Admin Screen

Select Fields for Reporting

# Feature at a Glance

## Fact Table

Enter a title for your report, select a data source to investigate from the **Main Fact** pull-down menu, and add at least one data field to the **Data** area of the pivot

**1** Source Data

**2** Pivot Layout

**3** Refine Data

Title: \* Report259432 - Untitled Analytical Report

Description:

Report Currency: User Preference

**Data Sources**

Main Fact: \* Ariba Commodity Experience

Second Fact: Document

Third Fact: Enrichment Change Rules

Event Item Summary

Event Level Summary

Event Participation

Financials

General Contract Workspace

**Available Measures**

Pre-defined

Estimated Sourcing Savings

User-defined

Invoice

Item Attributes

# Feature at a Glance

## Multi-Fact with Contract Workspace

Data Sources

Main Fact: \* Contract Workspace (Procurement) v ⓘ

Second Fact: (None selected) v ⓘ

Third Fact: (None selected) ⓘ

Available Measures

▼ Pre-defined

- Measures in Original Currency
- Combined Spend Approved Amount
- Combined Spend Available Amount
- Combined Spend Proposed Invoices
- Contract Amount (USD) -
- Duration -

Contract Clause

Contract Item

Contract Request (Procurement) (Parent)

Contract Request (Sales) (Parent)


Contract Workspace (Internal) (Parent)

Contract Workspace (Procurement) (Parent)

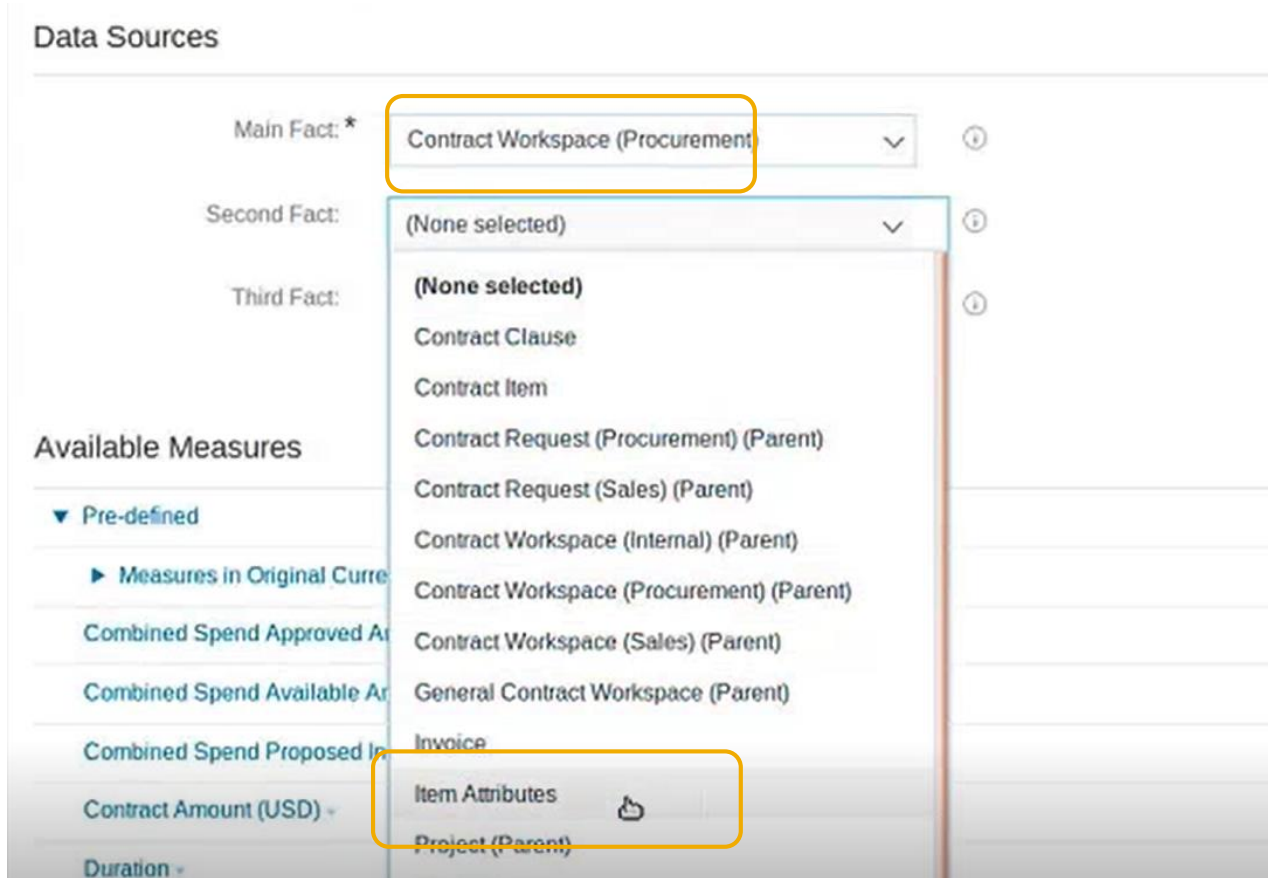
Contract Workspace (Sales) (Parent)

General Contract Workspace (Parent)

Invoice

Item Attributes 

Project (Parent)



# Feature at a Glance

## Sample Report with Item Attributes from Contracts

Report259428 - DEMO1-Contracts+ItemAttributes

[Edit](#) [Save...](#) [Export](#) [Actions ▾](#)

[Pivot table](#) [Chart](#) [Dashboard](#)

▼ **Applied Filters**

■ 2,000.00 Start Date  Spanning: most recent 1 Month(s) Display Options [Edit](#)

■ 2,000.00 [IA] Lead Time (Calendar Days) 30 Mini/Max rows: 3/8

[Detail View ▾](#)

[PCW] Project Name	[PCW] Start Date	[PCW] State	[PCW] Owner	[PCW] Contract Id	[PCW] Effective Date	[PCW] Expiration Date	[PCW] Agreement Date	[PCW] Hierarchy Type	[PCW] Term Type	[IA] Lead Time (Calendar Days) ✓	[IA] Country of Origin Code	[IA] ECC OA Sync Status	[IA] Effectivity Date	[PCW] Contract Amount (USD) ↓	[PCW] Proposed Contract Amount (USD)	[IA] Extended Price (USD)	[IA] MOQ	[IA] N F (L
<b>Total</b>														2,000.00	1,000.00	31,211.00	312	2:
<a href="#">cwpObj1</a>	3/22/2018	Active	Customer Support Admin	CW2008	2018	2018	FY2018	Stand Alone Agreement	Fixed	30	US023	Completed	3/23/2018	2,000.00	1,000.00	27,876.00	12	:
<a href="#">cwpObj1</a>	3/22/2018	Active	Customer Support Admin	CW2008	2018	2018	FY2018	Stand Alone Agreement	Fixed	30	US033	Started	3/30/2018	2,000.00	1,000.00	3,335.00	300	:



# Feature at a Glance

## Sample Report with Item Attributes from Sourcing

Reporting

Report259429 - DEMO-Supplier+ItemAttributes

Edit

Save...

Export

Actions ▾

Field Browser

Page

Others

Pivot table

Chart

Dashboard

▼ Applied Filters

■ ... Event Publish Date Spanning: most recent 1 Month(s)

Display Options Edit  
Min/Max rows: 3/8

Detail View ▾

[SPT] Event (Event Title)	[SPT] Event (Lot Title)	[SPT] ERP Supplier	[SPT] Accepted	[SPT] Awarded	[SPT] Bidding Start Date	[SPT] Event (Event Type)	[SPT] Event (Event Status)	[SPT] Event (Template Name)	[SPT] Event (Event Format)	[SPT] Incumbent Supplier	[SPT] Surrogate Flag	[SPT] Region (L1)	[IA] Critical/CRSL- Date Modified	[IA] Critical/CRSL- Owner	[IA] Critical/CRSL- Status
<b>Total</b>															
SPObj1	Gas Plate	GURAFU K.K.	Yes	Yes	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/24/2018	Mark	Good
SPObj1	Steel Container	Tokyo Denki K.K.	Yes	Yes	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/23/2018	Jack	Low
SPObj1	Steel Pipe	Tokyo Denki K.K.	Yes	Yes	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/29/2018	Fei	Normal
SPObj1	Gas Plate	Tokyo Denki K.K.	Yes	No	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/24/2018	Mark	Good
SPObj1	Steel Container	GURAFU K.K.	Yes	No	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/23/2018	Jack	Low
SPObj1	Steel Pipe	GURAFU K.K.	Yes	No	2018 Mar	RFP	Completed	SPRPFtmp1	English Auction	No	Yes	Europe	3/29/2018	Fei	Normal