



SAP Ariba 

Feature at a Glance

Support for multiple product classification systems in BMEcat catalogs

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Target GA: February, 2019

CONFIDENTIAL

Feature at a Glance

Ease of implementation  Low touch / simple
Geographic relevance  Global

Introducing: Support for multiple product classification systems in BMEcat catalogs

Customer challenge

BMEcat catalogs currently do not support multiple product classification systems.

This is a challenge as user may be used to shopping based on classification systems.

Meet that challenge with **SAP Ariba**

With this feature, SAP Ariba catalogs in BMEcat format provide support for multiple product classification systems and enable users to shop for items based on the classification systems.

A new Classification System option is now displayed in the Shop By section of the catalog home page.

Experience key benefits

Users can browse the hierarchy of each classification system and search for relevant items.

Solution area

SAP Ariba Catalogs
SAP Ariba Buying
SAP Ariba Buying and Invoicing

Implementation information

This feature is disabled by default. To enable this feature, have your Designated Support Contact (DSC) submit a Service Request (SR). An SAP Ariba Customer Support representative will follow up to complete the request.

SAP Ariba support shall enable the following site configuration option:
Application.Catalog.EnableShopByClassificationSystem

Prerequisites and Limitations

- CMS is enabled as part of the Catalogs functionality
- Applicable only to BMEcat catalog format

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Detailed feature information

Following is a sample BMEcat catalog that defines a classification system

```
<CLASSIFICATION_SYSTEM>
  <CLASSIFICATION_SYSTEM_NAME>ETIM-1.0</CLASSIFICATION_SYSTEM_NAME>
  <CLASSIFICATION_SYSTEM_FULLNAME>Electrotechnical information model</CLASSIFICATION_SYSTEM_FULLNAME>
  <CLASSIFICATION_SYSTEM_VERSION>1.0</CLASSIFICATION_SYSTEM_VERSION> <CLASSIFICATION_SYSTEM_DESCR> Description of the
classification system.</CLASSIFICATION_SYSTEM_DESCR>
  <CLASSIFICATION_GROUPS>
    <CLASSIFICATION_GROUP type="node">
      <CLASSIFICATION_GROUP_ID>17000000</CLASSIFICATION_GROUP_ID>
      <CLASSIFICATION_GROUP_NAME>Cable and wire entry system </CLASSIFICATION_GROUP_NAME>
    </CLASSIFICATION_GROUP>
  </CLASSIFICATION_GROUPS>
</CLASSIFICATION_SYSTEM>
```

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Detailed feature information

Following is a sample item described as per the defined classification system

```
<ARTICLE_FEATURES>
  <REFERENCE_FEATURE_SYSTEM_NAME>ETIM-1.0</REFERENCE_FEATURE_SYSTEM_NAME>
  <REFERENCE_FEATURE_GROUP_ID>17010100</REFERENCE_FEATURE_GROUP_ID>
  <FEATURE>
    <FNAME>Width</FNAME>
    <FVALUE>15</FVALUE>
    <FUNIT>cm</FUNIT>
  </FEATURE>
  <FEATURE>
    <FNAME>Height</FNAME>
    <FVALUE>8</FVALUE>
    <FUNIT>cm</FUNIT>
  </FEATURE>
  <FEATURE>
    <FNAME>Length</FNAME>
    <FVALUE>32</FVALUE>
    <FUNIT>cm</FUNIT>
  </FEATURE>
  <FEATURE>
    <FNAME>Color</FNAME>
    <FVALUE>red</FVALUE>
  </FEATURE>
</ARTICLE_FEATURES>
```

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The screenshot displays the SAP Ariba Catalog Home interface. The top navigation bar includes 'HOME', 'CONTRACTS', 'PROCUREMENT', 'T & E', 'CATALOG', and 'MORE...'. The 'CATALOG' tab is active. The main content area is titled 'Catalog Home' and features a 'Recently Viewed Items' section with four product cards. A red box highlights the 'Shop By' section, which includes 'Supplier', 'Contract', and 'Classification Systems' (with sub-options 'Classification System 1' and 'Classification System 2').

SAP Ariba | AW Options... | Page Generation: 106325

HOME | CONTRACTS | PROCUREMENT | T & E | **CATALOG** | MORE... | Search | Help | Arnold Davis | Canonical Realm: p2pTeSg-9 | Manage | Create

Shop By Category

- Books, Forms and Printed Media
- Computers and IT equipment
- Machinery and Tools
- Maintenance, Repair and Operati...
- Miscellaneous
- Office Products
- Promotional Items
- Raw Materials
- Services
- Uncategorized Items

All Categories | Search by part #, supplier name, or keyword

Catalog Home | Add Non-Catalog Item

Recently Viewed Items

Item Name	Supplier	Price
Adapter DB9F/DB25M	JCN Technologies	\$4.95 USD / each
Mac Monitor DB15MM	JCN Technologies	\$11.95 USD / each
Car Vent Mount Holder for Galaxy S6	John Woodman	\$10.83 USD / one *Pricing Information
Men's Button Down Shirt	Mantell Office Maintenance (MOM) Manual Supplier	\$35.00 USD / each

Shop By

- Supplier
- Contract
- Classification Systems
 - Classification System 1
 - Classification System 2