

# Advanced search

If the user selects advanced search, elements, diagrams and other elements (*attributes, operations, etc.*) are searched. All their fields are searched.

The user can also choose whether to search:

- *Exact match* - searches only for elements that match the search phrase
- *Case-sensitive* - case-sensitive (*works only if the EA database is CaseSensitive*)

Simple **Advanced search** EA Path search GUID search Diagram search

Searches also in Diagrams and many additional fields, including Attributes, Operations, Tagged Values and Test Cases

Phrase  
Purchase

Exact match ⓘ  
☐

Case sensitive ⓘ  
☐

SEARCH

In the "*Phrase*" field, the user types the artifact being searched for.

If the user wants an exact match, he checks the "*Exact Match*" box and/or if he wants case sensitive, he checks the "*Case Sensitive*" box and clicks the "*Search*" button.

Simple Advanced search EA Path search GUID search Diagram search

Searches also in Diagrams and many additional fields, including Attributes, Operations, Tagged Values and Test Cases

Phrase  
Purchase

Exact match ⓘ  
☐

Case sensitive ⓘ  
☐

SEARCH

A table is displayed where the user can see "*Artifact type, name, type, stereotype, modified and package*".

Search type: Advanced search

Phrase: Purchase

Exact match: ☐

Case sensitive: ☐

| Artefact type | Name                  | Type      | Stereotype  | Modified            | Package               |
|---------------|-----------------------|-----------|-------------|---------------------|-----------------------|
| NO FILTER     | NO FILTER             | NO FILTER | NO FILTER   | NO FILTER           | NO FILTER             |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 14:07:40 2021-07-26 | Web Server Components |
| Element       |                       | Text      |             | 15:38:02 2016-11-25 | Object Diagrams       |
| Element       | Stock Control Manager | Class     | stakeholder | 13:36:58 2016-11-02 | Stakeholders          |
| Package       | Goals                 | Package   |             | 13:38:48 2016-11-02 | Goals and Objectives  |
| Element       | Shopping Cart         | Class     |             | 13:38:53 2016-11-02 | Information Catalog   |
| Element       | Address               | Class     |             | 13:38:59 2016-11-02 | Information Catalog   |
| Element       | One View              | Component |             | 13:41:01 2016-11-02 | Physical Components   |
| Element       | Dynamic Payroll       | Component |             | 13:40:27 2016-11-02 | Physical Components   |

Showing 1 to 10 of 51 entries

123456

Show10entries

Setup of columns:

BACK

The user can fill in part or all of the name in the highlighted section to find a specific artifact more quickly.

After filling in, just use "Enter" or use the "magnifying glass" under the field and the table will be updated and filtered according to the filled in text.

Search type: Advanced search

Phrase: Purchase

Exact match: ☐

Case sensitive: ☐

| Artefact type | Name                  | Type      | Stereotype  | Modified            | Package               |
|---------------|-----------------------|-----------|-------------|---------------------|-----------------------|
| NO FILTER     | NO FILTER             | NO FILTER | NO FILTER   | NO FILTER           | NO FILTER             |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 14:07:40 2021-07-26 | Web Server Components |
| Element       |                       | Text      |             | 15:38:02 2016-11-25 | Object Diagrams       |
| Element       | Stock Control Manager | Class     | stakeholder | 13:36:58 2016-11-02 | Stakeholders          |
| Package       | Goals                 | Package   |             | 13:38:48 2016-11-02 | Goals and Objectives  |
| Element       | Shopping Cart         | Class     |             | 13:38:53 2016-11-02 | Information Catalog   |
| Element       | Address               | Class     |             | 13:38:59 2016-11-02 | Information Catalog   |
| Element       | One View              | Component |             | 13:41:01 2016-11-02 | Physical Components   |
| Element       | Dynamic Payroll       | Component |             | 13:40:27 2016-11-02 | Physical Components   |

Showing 1 to 10 of 51 entries

123456

Show10entries

Setup of columns:

BACK

Each column has arrows in the header next to the name to allow sorting (No. 1)

The arrow next to the "magnifying glass" expands a mini dialog where the user can select the type of filtering condition (No. 2)

Search type: Advanced search  
 Phrase: Purchase  
 Exact match: ☐  
 Case sensitive: ☐

| Artefact type | Name                  | Type     | Stereotype      | Modified            | Package             |
|---------------|-----------------------|----------|-----------------|---------------------|---------------------|
| NO FILTER     | NO FILTER             | CONTAINS | NO FILTER       | NO FILTER           | NO FILTER           |
| Element       | Stock Control Manager | Class    | Contains        | 13:36:58 2016-11-02 | Stakeholders        |
| Element       | Shopping Cart         | Class    | Not contains    | 13:38:53 2016-11-02 | Information Catalog |
| Element       | Address               | Class    | Equals          | 13:38:59 2016-11-02 | Information Catalog |
| Element       | Stock Item            | Class    | Not equals      | 16:44:36 2015-05-09 | Domain Model        |
| Element       | Line Item             | Class    | Starts with     | 16:44:36 2015-05-09 | Domain Model        |
| Element       | Transaction           | Class    | Ends with       | 15:20:50 2015-04-28 | Domain Model        |
| Element       | Finance Manager       | Class    | No filter       | 15:17:57 2016-03-01 | Stakeholders        |
| Element       | Stock Control Manager | Class    | Internal worker | 15:28:35 2017-03-03 | Stakeholders        |
| Element       | Shopping Cart         | Class    | Internal worker | 07:17:42 2017-03-18 | Element Discussions |
| Element       | Order                 | Class    |                 | 07:15:51 2017-03-18 | Element Discussions |

Showing 1 to 10 of 14 entries ( Total 51 entries) [Cancel filter](#) 1 2 Show 10 entries Setup of columns:

[← BACK](#)

If the user wants to refresh the filtering table, just click on the blue text "Cancel filter" (No. 3).

In the footer of the table the user can see:

- Number of artifacts displayed
- Number of pages of displayed artefacts - active area where it is possible to click on the page number to get further in the displayed list
- Setting the columns displayed in the table

Search type: Advanced search  
 Phrase: Purchase  
 Exact match: ☐  
 Case sensitive: ☐

| Artefact type | Name                  | Type      | Stereotype  | Modified            | Package               |
|---------------|-----------------------|-----------|-------------|---------------------|-----------------------|
| NO FILTER     | NO FILTER             | NO FILTER | NO FILTER   | NO FILTER           | NO FILTER             |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 14:07:40 2021-07-26 | Web Server Components |
| Element       |                       | Text      |             | 15:38:02 2016-11-25 | Object Diagrams       |
| Element       | Stock Control Manager | Class     | stakeholder | 13:36:58 2016-11-02 | Stakeholders          |
| Package       | Goals                 | Package   |             | 13:38:48 2016-11-02 | Goals and Objectives  |
| Element       | Shopping Cart         | Class     |             | 13:38:53 2016-11-02 | Information Catalog   |
| Element       | Address               | Class     |             | 13:38:59 2016-11-02 | Information Catalog   |
| Element       | One View              | Component |             | 13:41:01 2016-11-02 | Physical Components   |
| Element       | Dynamic Payroll       | Component |             | 13:40:27 2016-11-02 | Physical Components   |

Showing 1 to 10 of 51 entries 1 2 3 4 5 6 Show 10 entries Setup of columns:

[← BACK](#)

"Displayed records" - you can see how many records are searched and how many are displayed.  
 "Display settings" - you can set how many records are displayed per page (*the number of records can be changed with the arrow*). According to the displayed records the number of pages changes.

Search type:

Advanced search

Phrase:

Purchase

Exact match:

☐

Case sensitive:

☐

| Artefact type | Name                  | Type      | Stereotype  | Modified            | Package               |
|---------------|-----------------------|-----------|-------------|---------------------|-----------------------|
| NO FILTER     | NO FILTER             | NO FILTER | NO FILTER   | NO FILTER           | NO FILTER             |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Diagram       | Server Components     | Component |             | 14:07:40 2021-07-26 | Web Server Components |
| Element       |                       | Text      |             | 15:38:02 2016-11-25 | Object Diagrams       |
| Element       | Stock Control Manager | Class     | stakeholder | 13:36:58 2016-11-02 | Stakeholders          |
| Package       | Goals                 | Package   |             | 13:38:48 2016-11-02 | Goals and Objectives  |
| Element       | Shopping Cart         | Class     |             | 13:38:53 2016-11-02 | Information Catalog   |
| Element       | Address               | Class     |             | 13:38:59 2016-11-02 | Information Catalog   |
| Element       | One View              | Component |             | 13:41:01 2016-11-02 | Physical Components   |
| Element       | Dynamic Payroll       | Component |             | 13:40:27 2016-11-02 | Physical Components   |

Showing 1 to 10 of 51 entries

1 2 3 4 5 6

Show

10

entries

Set

10

20

50

100

250

500

mins

← BACK

"Columns settings" - if the user clicks on columns, a dialog box pops up where he can click on columns he does not want or need to see in the table, the change will take effect immediately after clicking on a certain row.

The "Close" button closes the dialog box

Repository Example

Search

Repository

Views

Portal Management

Barbora Dřevojánková (bdrevojanкова)

Logout

Advanced search

Purchase

☐

☐

| Name                  | Ste         | Package               |
|-----------------------|-------------|-----------------------|
| NO FILTER             | NO FILTER   | NO FILTER             |
| Server Components     |             | Web Server Components |
| Server Components     |             | Web Server Components |
| Server Components     |             | Web Server Components |
|                       |             | Object Diagrams       |
| Stock Control Manager | stakeholder | Stakeholders          |
| Goals                 |             | Goals and Objectives  |
| Shopping Cart         |             | Information Catalog   |
| Address               |             | Information Catalog   |
| One View              |             | Physical Components   |
| Dynamic Payroll       |             | Physical Components   |

Showing 1 to 10 of 51 entries

1 2 3 4 5 6

Show

10

entries

Setup of columns

← BACK

Columns

Artefact type

Name

Type

Stereotype

Modified

Package

CLOSE

To view a specific artifact, the user can click on that row.

Advanced search

Purchase

☐

☐

| Name                  | Type      | Stereotype  | Modified            | Package               |
|-----------------------|-----------|-------------|---------------------|-----------------------|
| NO FILTER             | NO FILTER | NO FILTER   | NO FILTER           | NO FILTER             |
| Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Server Components     | Component |             | 10:44:25 2017-03-16 | Web Server Components |
| Server Components     | Component |             | 14:07:40 2021-07-26 | Web Server Components |
|                       | Text      |             | 15:38:02 2016-11-25 | Object Diagrams       |
| Stock Control Manager | Class     | stakeholder | 13:36:58 2016-11-02 | Stakeholders          |
| Goals                 | Package   |             | 13:38:48 2016-11-02 | Goals and Objectives  |
| Shopping Cart         | Class     |             | 13:38:53 2016-11-02 | Information Catalog   |
| Address               | Class     |             | 13:38:59 2016-11-02 | Information Catalog   |
| One View              | Component |             | 13:41:01 2016-11-02 | Physical Components   |
| Dynamic Payroll       | Component |             | 13:40:27 2016-11-02 | Physical Components   |

Showing 1 to 10 of 51 entries

1 2 3 4 5 6

Show 10 entries

Setup of columns:

← BACK

The click redirects the user to the element. The right part shows the artifact detail and the left part shows the artifact marked in the tree.

Repository Browser

- EA Infoport Demo
  - Example Model
    - Call Behavior
    - ArchMate
    - Classifiers
    - UML Modeling
    - Domain Specific Modeling
    - Navigate, Search & Trace
    - Enterprise Architecture
      - Application Communication Diagram
        - Architectural Frameworks
        - Business Capability Analysis
        - Domain Modeling
        - Mission and Vision
        - Organization Structure
        - Strategic Planning
        - Locations
        - Channels
        - Business Capabilities
        - Business Processes
        - Stakeholders
          - Stakeholder List
          - Stakeholders and Applications
          - Potential Stakeholder Analysis
          - Stakeholder Attributes
            - Chief Technical Officer
            - Training Partner
            - Chief Financial Officer
            - Development and Implementation Manager
            - Facilities Manager
            - Operations Manager
            - Stock Control Manager
            - Customer Experience Manager

Stock Control Manager

Notes

The stock control manager is responsible for the management of the stock available for dispatch after online purchase. This position reports to the business manager.

Name: Stock Control Manager      Alias:      Status: Proposed

Stereotype: stakeholder      Created: 11/2/2016 1:36:58 PM      Modified: 11/2/2016 1:36:58 PM      Version: 1.0

Author: Paulene Dean      Complexity: Easy      Keywords:      GUID: {A3435A6E-CA46-4ed6-966A-428366D56E0D}

Connectors    Tagged values    Attributes    Operations    Scenarios    Constraints    Requirements    Risks    Efforts    Maintenance    Files    Metrics    Tests

Resources    Discussion

|  | ClientName            | SupplierName               | Name | Type        | Stereotype |             |
|--|-----------------------|----------------------------|------|-------------|------------|-------------|
|  | Stock Control Manager | Flexible                   |      | Realisation |            | Edit Delete |
|  | Warehouse Management  | Stock Control Manager      |      | Association |            | Edit Delete |
|  | Stock Control Manager | Commitment to Architecture |      | Realisation |            | Edit Delete |
|  | Stock Control Manager | Supportive                 |      | Realisation |            | Edit Delete |
|  | Stock Control Manager | Ability to Disrupt         |      | Realisation |            | Edit Delete |
|  | Stock Control Manager | Understanding of Domain    |      | Realisation |            | Edit Delete |

Showing 1 to 6 of 6 entries

First Previous 1 Next Last

## Revision #2

Created 23 May 2022 08:08:27

Updated 31 August 2022 08:56:51