

# Simple search

In a basic search, only elements are searched, and only some of their fields typically (*name, note, alias, etc.*).

The user can also choose whether to search

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

Simple Advanced search EAPath search GUID search Diagram search

Searches the "Name", "Alias" and "Notes" fields of all elements for the given search term

Phrase

Purchase

Exact match

☐

Case sensitive

☒

SEARCH

In the "*Phrase*" field, the user types the element to be searched.

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 EAPath search GUID search Diagram search

Searches the "Name", "Alias" and "Notes" fields of all elements for the given search term

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: Simple  
Phrase: Purchase  
Exact match: ☐  
Case sensitive: ☒

Artefact type	Name	Type	Stereotype	Modified	Package
NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q
Element	Credit Card Purchase	StateNode	FC_Begin	13:11:26 2015-12-21	Flow Chart Diagram
Element	Corporate Reports	Feature		06:24:14 2017-03-24	Document Artifact
Element	Academic Purchases	Class	policy	13:56:42 2017-03-27	Business Rules and Policies

Showing 1 to 3 of 3 entries

Show 10 entries

Setup of columns: [icon]

← BACK

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

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

Search type: Simple  
Phrase: Purchase  
Exact match: ☐  
Case sensitive: ☒

Artefact type	Name	Type	Stereotype	Modified	Package
NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q
Element	Credit Card Purchase	StateNode	FC_Begin	13:11:26 2015-12-21	Flow Chart Diagram
Element	Corporate Reports	Feature		06:24:14 2017-03-24	Document Artifact
Element	Academic Purchases	Class	policy	13:56:42 2017-03-27	Business Rules and Policies

Showing 1 to 3 of 3 entries

Show 10 entries

Setup of columns: [icon]

← 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: Simple  
Phrase: Purchase  
Exact match: ☐  
Case sensitive: ☐

Artefact type	Name	Type	Stereotype	Modified	Package
NO FILTER - Q	NO FILTER - Q	CONTAINS - Q	NO FILTER - Q	NO FILTER - Q	NO FILTER - Q
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	internal worker	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		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 34 entries )

Cancel filter X

1 2

Show 10 entries

Setup of columns: [icon]

← 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: Simple  
Phrase: Purchase  
Exact match: ☐  
Case sensitive: ☐

Artefact type	Name	Type	Stereotype	Modified	Package
NO FILTER + Q	NO FILTER + Q	Class	NO FILTER + Q	NO FILTER + Q	NO FILTER + Q
Element	Stock Control Manager	Class	stakeholder	13:36:58 2016-11-02	Stakeholders
Element	Shopping Cart	Class		13:38:53 2016-11-02	Information Catalog
Element	Address	Class		13:38:59 2016-11-02	Information Catalog
Element	Stock Item	Class		16:44:36 2015-05-09	Domain Model
Element	Line Item	Class		16:44:36 2015-05-09	Domain Model
Element	Transaction	Class		15:20:50 2015-04-28	Domain Model
Element	Finance Manager	Class	internal worker	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		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 34 entries - [Cancel filter](#))

1 2

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: Simple  
Phrase: Purchase  
Exact match: ☐  
Case sensitive: ☐

Artefact type	Name	Type	Stereotype	Modified	Package
NO FILTER + Q	NO FILTER + Q	NO FILTER + Q	NO FILTER + Q	NO FILTER + Q	NO FILTER + Q
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
Element	Prophet Account Suite	Component		13:40:58 2016-11-02	Physical Components
Element	Stock Optima	Component		13:40:32 2016-11-02	Physical Components
Element	Supplier Register	Component		13:40:38 2016-11-02	Physical Components

Showing 1 to 10 of 34 entries

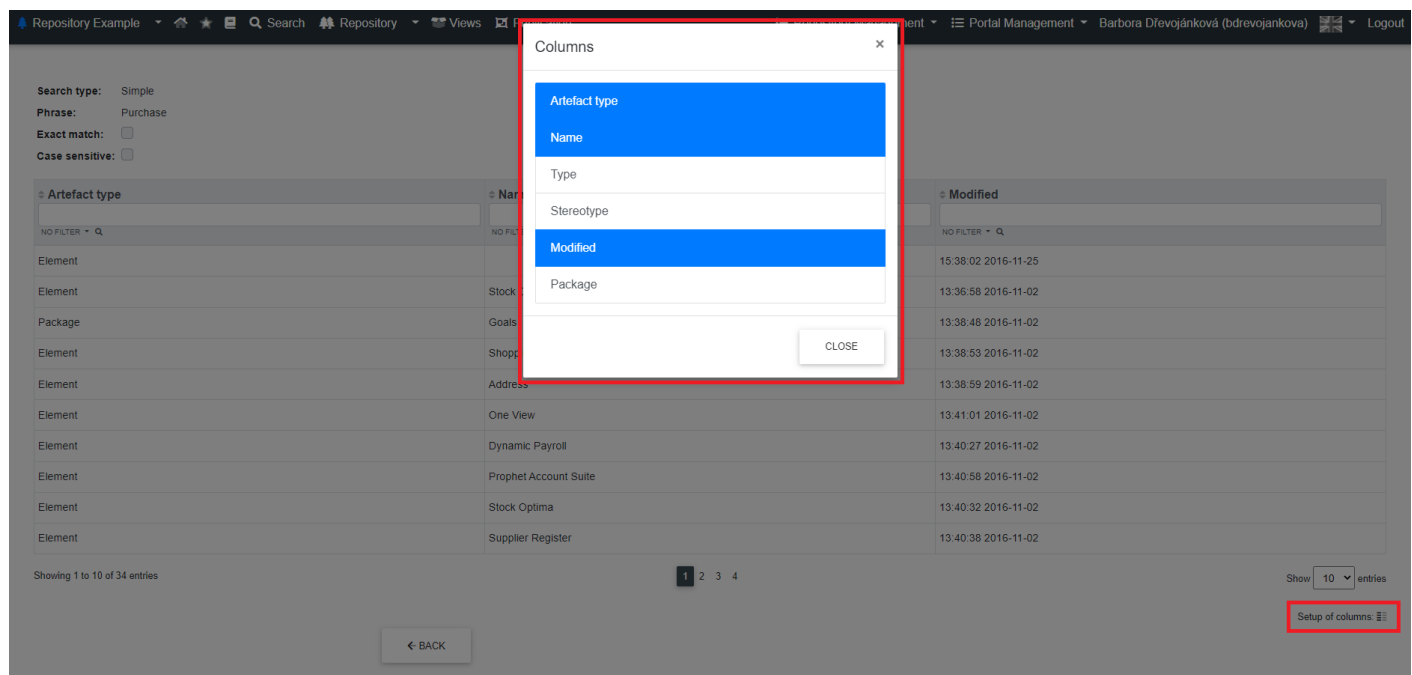
1 2 3 4

Show 10 entries

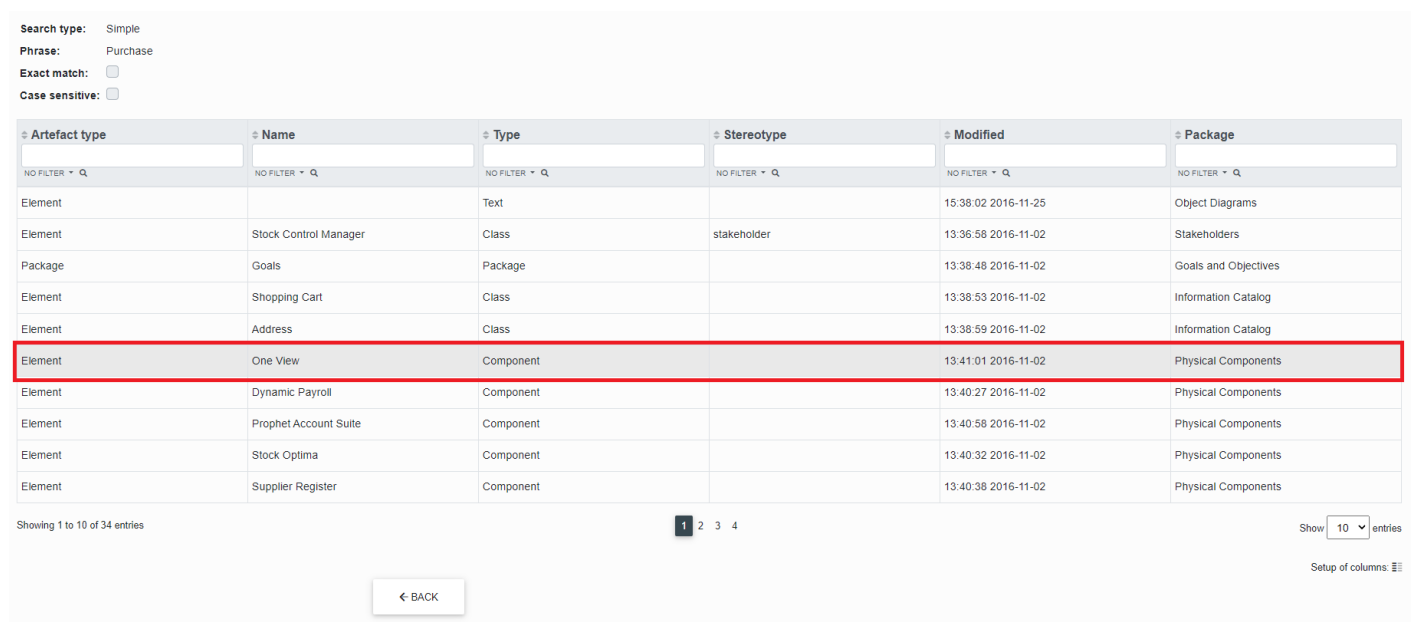
Set 10 20 50 100 250 500

← 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.



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



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

Business Functions

Goals and Objectives

Information Catalog

Application Catalog

Future

Information System Services

Logical Components

Physical Components

Physical Components

Physical Components

Prophet Account Suite Interfaces

One View

Stock Manager

One View

Notes

This was a commercially available product that we purchased along with the source code. The parent company has since gone into liquidation but we have extended the product and now support it internally. It is used to get a single view of the customer across a range of disparate systems.

Name

One View

Alias

One View

Status

Under Construction

Stereotype

Created

Modified

Version

11/2/2016 1:41:01 PM

11/2/2016 1:41:01 PM

1.0

Author

Complexity

Keywords

GUID

Adam Goodchild

Easy

[244308AA-9CD4-4e4e-8AC5-FE312D57AA6A]

Connectors

Tagged values

Attributes

Operations

Scenarios

Constraints

Requirements

Risks

Efforts

Maintenance

Files

Metrics

Tests

Resources

Discussion

ClientName	SupplierName	Name	Type	Stereotype
One View	Customer Relationship Management	Abstraction	trace	

Showing 1 to 1 of 1 entries

Revision #3

Created 23 May 2022 08:08:09

Updated 31 August 2022 08:56:51