



# Find

Software Version: 11.6.0

## Find Release Notes

Document Release Date: February 2018

Software Release Date: February 2018

## Legal notices

### Warranty

The only warranties for Seattle SpinCo, Inc. and its subsidiaries ("Seattle") products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Seattle shall not be liable for technical or editorial errors or omissions contained herein. The information contained herein is subject to change without notice.

### Restricted rights legend

Confidential computer software. Except as specifically indicated, valid license from Seattle required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

### Copyright notice

© Copyright 2018 EntIT Software LLC, a Micro Focus company

### Trademark notices

Adobe™ is a trademark of Adobe Systems Incorporated.

Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation.

UNIX® is a registered trademark of The Open Group.

## Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To verify you are using the most recent edition of a document, go to

<https://softwaresupport.softwaregrp.com/group/softwaresupport/search-result?doctype=online help>.

This site requires you to sign in with a Software Passport. You can register for a Passport through a link on the site.

You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your Micro Focus sales representative for details.

## Support

Visit the Micro Focus Software Support Online website at <https://softwaresupport.softwaregrp.com>.

This website provides contact information and details about the products, services, and support that Micro Focus offers.

Micro Focus online support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support website to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Access the Software Licenses and Downloads portal
- Download software patches
- Access product documentation
- Manage support contracts

- Look up Micro Focus support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require you to register as a Passport user and sign in. Many also require a support contract.

You can register for a Software Passport through a link on the Software Support Online site.

To find more information about access levels, go to

<https://softwaresupport.softwaregrp.com/web/softwaresupport/access-levels>.

# Contents

New in this Release ..... 5

Resolved Issues ..... 8

Documentation ..... 9

# New in this Release

This section lists the enhancements to Find version 11.6.0.

- Find now uses synonym database restriction options with Query Manipulation Server (QMS). This option enables any synonym database restrictions that you include in your synonym rules. In this case, a Find query matches a synonym rule only if the query database restrictions match the restrictions in the synonym rule.

You can turn this option off by deselecting the **Apply database match to synonyms** box on the Find configuration settings page. You can add synonym database restrictions to your synonym rules by using IDOL Data Admin version 11.6 or later.

- The dashboard Sunburst and Trending widgets have been improved. When a user clicks on the widget, Find now automatically opens the appropriate tab for the saved query, with the correct parametric fields selected by default.
- You can now specify the maximum number of results to use when you compare two saved searches, by setting the `comparisonStoreStateMaxResults` option in your `config.json` file. This option might improve the performance of comparisons for very large IDOL data sets, where you are comparing many millions of documents. By default, the maximum number of results is not limited.
- You can now specify a set of databases to exclude from searches by default, by setting the `defaultDeselectedDatabases` option in your `config.json` file.
- You can now add CORS settings for the Video Panel widget in your dashboard configuration, by setting the `crossOrigin` property in your `widgetSettings` object. You might need this option to enable Find to export videos as an image in a PowerPoint report if you store videos on a different server to Find.
- You can now modify the order of values in the filters list, by updating the `filterOrder` array in your Find configuration file. You can also add separators to the filter list, by including a dash as an item in the array.
- When you open a shared search (for example from a dashboard), and you select **Open as Query**, Find now opens the search in the view that you were using.
- You can now configure Find to open a read-only shared search as a new query, by setting the `openSharedDashboardQueryAsNewSearch` option in the `uiCustomization` section of your `config.json`. By default, Find opens the read-only query, and you can use **Open as Query** to change the query.
- The speed of loading Find document previews has been improved by retrieving only the required fields in View and Connector-based viewing modes.
- You can now use Find with an IDOL View Component configured in Universal Viewing mode.
- You can now expand document text in the results list by hovering the mouse over the document. Find shows two lines by default, and expands the text to up to 40 lines when a user hovers over it.
- You can now include the `FindAdmin` role when using pre-authenticated roles in a reverse proxy setup.
- The Find settings page now has an option to set a message of the day, which is visible at the top of the screen when users log in.

- You can now configure Find to read parametric fields from IDOL XML documents that use a non-standard document root, by setting the `idolFieldPathNormalizerXMLPrefixes` in your Find configuration file.
  - You can now make a saved search publicly available to all users, by selecting the check box on the Sharing Options screen.
  - You can now close dialog boxes by using the keyboard `ESC` key.
  - In the Find template configuration, the `equal` helper has been updated to allow you to test equality against multiple candidates. The helper now accepts two or more arguments, and it prints the block if the first argument is referentially equal to any of the subsequent arguments.
  - You can now set the `find.reverse-proxy.pre-authenticated-username` system property to a single user name to bypass authentication so that anyone using Find is automatically logged in as that user name. For example you can set `find.reverse-proxy.pre-authenticated-username=anon` and `server.reverseProxy=true` to log all users in as the user **anon**.  
In this case, you do not need to use a reverse proxy with Find, you just need to set the `server.reverseProxy=true` flag. The normal Find HTTP/HTTPS port still works.
  - You can now configure entity searches in Find. In this case, when a user selects some text, Find opens an entity search dialog box and searches for the text in an IDOL Content component that you configure for entity search. You can also set up an Answer Server for entity search. For details about how to configure the entity search components, and how to set up templates to display the entity search results, refer to the *Find Administration Guide*.
  - Several new helpers have been added to the template configurations, to allow you to easily format and template numbers, dates, and strings. For more information, refer to the *Find Administration Guide*.
  - Shared searches now display the name of the user who created the search, if it was not the current user.
  - If a user clicks on a dashboard widget based on a saved search that is shared with them, and the owner has given them edit permissions, Find now shows the editable search directly, rather than a read-only copy.
  - You can now select the fields that you want to include in the Find CSV export, by setting the new `csvExport` parameter in the `fieldsInfo` section of the `config.json` file to include or exclude a particular field. For more information, refer to the *Find Administration Guide*.
  - The Find access log now uses the same logging mechanism as the other logs. The output file is now called `tomcat-access.log` rather than `access.log`. This change means that the maximum file size is now bounded (to 100MB by default). You can configure the format pattern to use by using the `server.tomcat.access.log.pattern` configuration option. To disable this log, you can set this parameter to a blank value. You can now configure the file name, rollover, maximum file size, and other details by using the `logback-spring.xml` configuration, in the same way as for other log files.
- NOTE:**  
The previous `server.tomcat.accesslog.enabled` option has been replaced. If you previously set `server.tomcat.accesslog.enabled` to `false` to disable the access log, you must set the new `server.tomcat.access.log.pattern` to a blank value.
- The Sunburst visualization has been improved. The outermost layer of the visualization now expands on hover even if there is only a single layer. Also, the visualization now scales with the page height.

- The `hpe.find.home` property has been renamed to `idol.find.home`. The older version of this property is still supported, but it is deprecated. It might be removed in a future version.
- You can now use a mirror mode Distributed Action Handler (DAH) that distributes to a cluster of Community components, as an alternative to a single Community component.
- The map visualization now displays the field name when you hover over a result, rather than in the title of the result.
- You can now change the maximum number of characters in a query summary by setting the `querySummaryMaxCharacters` option in the `config.json` configuration file. The default value is 250.

## Resolved Issues

This section lists the resolved issues in Find version 11.6.0.

- Export to CSV did not work when QMS was enabled but there were no blacklists defined.
- In Sunburst or table view, the selected parametric filter field was reset when the query text was changed. Find now resets the field only if the new query does not have any results with the selected field.
- The Trending view could show an error message after the search was changed if the IDOL backend contained data but did not have any parametric values.
- The Trending view could show an error after zooming in when the data contains only one point.
- The Trending view could permanently stay in a loading state after the selected field was changed if the new field had the same minimum and maximum date values.
- The Trending view could permanently stay in a loading state after resizing the window, when there was only a single result and the snap to now option was not selected.
- In some circumstances, when using Microsoft Internet Explorer 11, Find could return a 404 error when attempting to load fonts.
- When Find was using a reverse proxy, clicking the sharing options button to attempt to share a search could cause the page to reload.
- When Find was using a context path (for example in a reverse proxy setup), Find did not keep full screen dashboard windows active.
- When Find was using a context path (for example in a reverse proxy setup), Find could fail to retrieve the logo.
- When Find was using a context path (for example in a reverse proxy setup), the small and large logo options did not appear in the customization screen when a user was logged in as an admin.
- Find did not use customized support messages when they were set in the `errorCallSupportString` configuration option.
- Date pickers and ranges did not display the correct results when the dates came from fields configured as `NumericDateType` in IDOL.
- When using the `DRECONTENT` fallback for document viewing, search terms were not highlighted correctly.
- The Sunburst visualizer could return an error if the IDOL response was missing the value `count` attribute. Find now ignores values that do not have a count. An issue has also been resolved in IDOL Content component 11.6 to ensure that it returns this attribute.



# Documentation

The following documentation was updated for this release.

- *Find Administration Guide*

**NOTE:**

The *Find Installation Guide* has been discontinued. Information about how to install and set up Find is now included in the *Find Administration Guide*.