

Find

Software Version 12.0.0

Find Release Notes



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New in this Release

This section lists the enhancements to Find version 12.0.0.

- You can now enable direct viewing of Web page content in the Find document preview, for example to allow you to view online videos directly. You configure this in the Find configuration file by using the new `previewWhitelistUrls` property in the `uiCustomization` section. This property accepts a mapping of strings that represent URL regular expressions to an underscore HTML template to use to generate the tag. For example:

```
"previewWhitelistUrls": {  
  "^(https?://)?www\\.youtube(-nocookie)?\\.com/embed/.+": "<iframe  
class=\"preview-document-frame\" allow=\"autoplay; encrypted-media\"  
allowfullscreen src=\"<%-reference%>\">"  
}
```

- You can now configure Find to display a chat box for use with an Answer Server conversation system. This option is available on the Find settings page.
- Find now adds hyperlinks to any links that it finds in the text response from Answer Server (that is, any text that starts with `http://`, `https://`, or that includes `` tags. If the Answer Server response includes source information, and the source is a link, Find also hyperlinks the question to the source. If the source is just a name, it displays the name when the user hovers over the answer.
- When you use connector viewing mode, Find now uses the `AnyLanguage` option when it sends viewing requests, so that you can view documents in any language, rather than just the default language configured in IDOL.
- When you configure the `find.defaultusers` system property, Find now adds any default roles to the role list in Community, rather than replacing them. Find applies the default roles only if the user does not have permissions to log on to Find.
- You can now configure Find to add additional parameters to IDOL actions that use search filters (for example, `Query` and `GetQueryTagValues`) to identify the Find users. You can use these parameters, for example, to make it easier to troubleshoot issues, or in QMS to dynamically adjust queries for different users.

To add user parameters, set the `idol.user.request.prefix` system property to a prefix to use for the parameters. Adding this parameter adds the user name to the request string, in a parameter with the name *Prefixuser*, where *prefix* is your configured prefix. You can also add the `idol.user.request.fields` system property to define user fields to add as parameters. For more information, refer to the *Find Administration Guide*.

- You can now configure Find templates to activate when a document comes from a particular IDOL database. The template triggers configuration now accepts the `indexes` property, which you set to an array of database names.

- In the Find template configuration, the `regexIf` helper has been added. This conditional block helper accepts two arguments, a regular expression and a string to match. The conditional block runs if the specified string matches the regular expression.
- You can now specify the maximum number of documents to export in the CSV export, by setting the `exportStoreStateMaxResults` configuration option in the `config.json` configuration file.
- You can now configure the order that Find displays parametric values in the full list of parametric values for a field (that is, when a user expands the parametric fields list and clicks **See All** to view all values for that field). The new `parametricValuesSort` property in the `uiCustomization` section of the `config.json` configuration file allows you to set the sort order for these values. For a list of available options, refer to the *Find Administration Guide*.
- You can now configure Find to change the color that it uses to highlight search terms in the search results. By default, it highlights in bold. You can use the `styles.json` configuration file in the customization directory to add the `termHighlightColor` and `termHighlightBackground` properties, which sets the text and background color to use to highlight the search results.
- You can now use IDOL Community user profiles in Find. You can configure profiles in the new `profile` object in the `uiCustomization` section of the `config.json` configuration file. Setting up profiles enables a My Recommendations tab, which displays documents relevant to the user profile, and it also enables a new sort order for the list view to use intent-based ranking with QMS. For more information, refer to the *Find Administration Guide*.
- You can now optionally show the topic map, sunburst, trending, table, and recommendation tabs for users that have only the **FindUser** role, and not the **FindBI** role. You enable these options by modifying the `resultViewOrder` option in the `uiCustomization` section of the `config.json` configuration file. Previously these tabs would be hidden for users that have only the FindUser role, even if they were configured.
- You can now configure your map dashboard widgets to show your specified coordinates when the search results load, by using the `disableAutoZoom` property in the widget configuration. By default, the widget sets the zoom to show all the loaded markers.
- In the template configuration files, you can now use the `getFieldValue` and `getFieldValues` helpers as block helpers.
- Find now supports the new IDOL Content component geospatial fields, including unified `GeospatialType` fields that use POINT and POLYGON definitions in Well-known text format. For more information, refer to the *Find Administration Guide*.

For the unified geospatial fields, Find now also supports the IDOL Content `GEOINTERSECTS` and `GEOCONTAINS` `FieldText` operators, which allow you to find all documents that have a Well-known text format shape that intersects or contains a polygon or point that the user provides. There is a new option on the geographic filters dialog box to allow users to change the operator.

- You can now configure Find to display a list of database options in the user interface for entity search, to control the databases that Find searches for the highlighting entity searches. For more information, refer to the *Find Administration Guide*.
- You can now optionally include a database restriction when you specify search text in the Find URL to start a search when you open the application. For example:

```
http://localhost:8080/public/search/databases/Archive, Twitter/query/my search  
text
```

You must URI encode the search text and individual database names.

- You can now configure Find to include an action ID on the requests that it sends to IDOL, by setting the `idol.log.actionid.enabled` system property. Find generates the action ID by using a UUID string and an optional prefix, which you can configure by setting the `idol.log.actionid.prefix`.
- Find now uses QMS to retrieve related concepts, if it is configured. This change ensures that the related concepts apply any synonym or blacklist rules that you use for your queries.
- When expanding previews, Find now uses the IDOL `DREREFERENCE` field by default to avoid conflicts when there are documents with multiple reference fields. If you use a different field as your main reference, you can change this value by setting the `referenceField` property in the `config.json` file.

Resolved Issues

This section lists the resolved issues in Find version 12.0.0.

- Find did not save concepts correctly when an existing concept was modified to include an exact phrase search.
- Document previews did not display correctly for results in the Similar documents list.
- When exporting a map dashboard to PowerPoint, Find sometimes used blue map markers even if a custom marker color was configured.
- On the Settings page, the Find logo sometimes scrolled down the page and obscured options.
- The geographic map control selector could occasionally appear over the logout menu.
- When viewing the AUTN DATE chart, clicking the reset option could give a `Failed to load data` error when the underlying IDOL field was `NumericDateType`.
- For date fields, Find did not read IDOL *after upper end of range* and *before lower end of range* date labels, which could cause field filter loading to fail.
- In the `idol-access.log` file, responses were logged with the incorrect HTTP response code (off by 9).

Documentation

The following documentation was updated for this release.

- *Find Administration Guide*