



erwin Evolve

Release Notes

Version 2023.0

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erwin Evolve – Release Notes

Updated – November 2023

Version – 2023.0.1

What's New in erwin Evolve 2023.0

erwin Evolve 2023.0.0 is the latest major release of the erwin Evolve Suite (2023.0.0.8) and erwin Evolve Web Platform (2023.0.0.18).

In this release, erwin Evolve Web Platform provides enhanced plugins in Evolve. These enhanced plugins are configurable within the front end web interface and are accessible through the Administration menu.

Release 2023.0

This release brings new enhanced plugins including:

- Action On Object Page
- Complex Table
- Custom Homepage
- Duplicate Object
- Enhanced Custom Display String
- Enhanced Diagram Display
- Enhanced Property display
- Page Search
- Redirect Edit View
- Validate on Edit properties
- **Notification Engine [2023.0.1]**

Additional Features:

- Pivot Table

Web Modeler Enhancements:

- Ability to lock and individual shape (For example, Swimlane)
- Line drawing no longer asks what type, if there is only one
- Tweaks to access rights
- Several Bug fixes and enhancements

Other Improvements:

- Extended options when navigating diagrams in the breadcrumb viewer
- Share diagram now enables you to share a diagram's link with your collaborators in multiple ways
- Optionally hide tabs where there is no content to display
- Optionally enable the reset of the page search on refresh
- Model downloads are now installed with Evolve Suite

Minor Release 2023.0.1

What is new in this release?

This release brings a new Notification Engine, to allow the automatic notification to object owners and associates, for the review of objects, and a number of important fixes and enhancements.

Evolve Web Platform

- **Notification Engine**

The Notification Engine is configured using the new, in Evolve Site, configuration pages, under the heading Notifications.

Notification Engine ⓘ

Last Check: 11/23/2023 11:36 AM Check Time: 01:00 AM Run Now Save

Object Page: Application (application)

Notifications 0 Notifications 1 **Notifications 2** +

Name: Notifications 2 ⊞

Description: Notification 2 description

| Property | Operator | Value | |
|----------|----------|------------|----------------------------------|
| Category | = | Middleware | + × |

Using a combination of these new settings, a review date, and an association between either Roles or Users, and the object type to review, it is now possible to notify people automatically when a review is pending.

For example setting a next review date for an Application, and associating that Application with either a Role, or a set of Users. These users will be notified, a custom number of days in advance of the review, to ensure they can complete the review in time. Once the review is completed, the task will be recorded, and the reviewer is free to set the next review date.

Evolve Suite

There have been no changes to the Evolve Suite for this release. If you are upgrading from 2023.0.0, then there is no need to upgrade the desktop product.

Major Release 2023.0.0

What is new in this release?

In this release, erwin Evolve Web Platform provides enhanced plugins in Evolve. These enhanced plugins are configurable within the front end web interface and are accessible through the Administration menu.

Features:

Action On Object Page

The Action On Object Page enables condition-based messaging, hiding, or highlighting of object pages.

[screen shot]

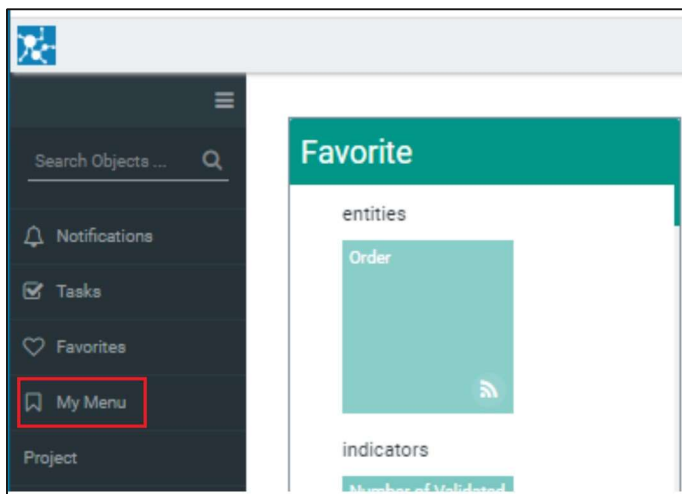
Complex Table

A Complex table provides an option to display a complex table and object's properties (Title, size of the table, size of the column) and disable all the filters at once.

[screen shot]

Custom Homepage

Custom Homepage offers options to customize your home page by replacing the My Menu option from the left pane.



Duplicate Object

The Duplicate Object feature adds a Duplicate button to object pages, which enables you to duplicate objects directly from erwin Evolve

Enhanced Custom Display String

Adds an icon and color formatting options to the custom display string and can opens the object's properties pop-out on clicking.

Enhanced Diagram Display

Enhanced Diagram Display offers options to customize the HTML5 Diagrams page with respect to drill-down and highlight color.

Enhanced Property display

It offers formatting options to enhance the Display URL, Boolean, Numeric, and Lookup properties.

Page Search

The Page Search feature enables you to configure the filter properties of the search box on all object pages.

Redirect Edit View

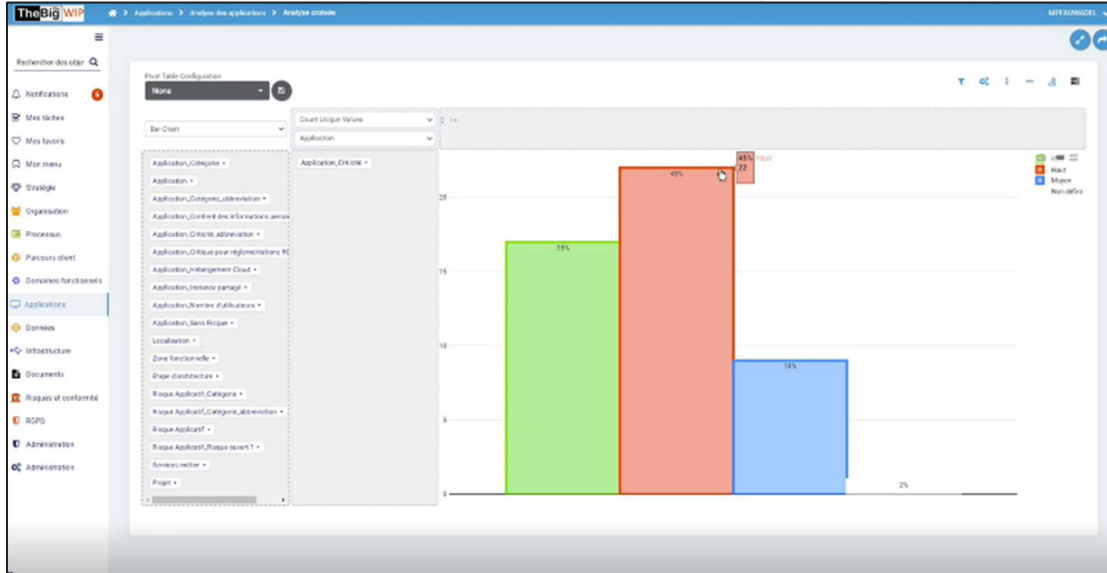
A Redirect Edit View enables the redirection of evolve users to different views on entering the edit mode. This allows the system to offer more appropriate fields when creating a new object.

Validate On Edit Properties

The Validate On Edit Properties feature adds validations and automatically populates values when editing an object.

Pivot Table

The Pivot Table feature enables you to configure charts and graphs that can be displayed in your Evolve Suite. This component is available dynamically in the front-end UI, so it can be configured quickly and easily.



List of Enhancements and Fixes

| 2023.0.1 Minor Release (11.12.0.8/11.12.0.18) | |
|---|--|
| RFA / Issue | Description |
| Enhancement | [Evolve Web] – Add the Notification Engine Feature |
| BUG | [Evolve Web – 02199331] - The bin icon on Evolve site does not work when deleting a matrix |
| BUG | [Webmodeler - 9866239] Choosing an existing object in the in-place edit doesn't save correctly |
| BUG | [Webmodeler – 02213783] – Link reversed on connector when drawn same-object-type to same-object-type |
| Enhancement | [Webmodeler] When associating a non-diagrammed item the UI resets with each add – the UI should stay as it was to improve useability |
| Technical | Many third party components upgraded [NB: .NET Framework remains at 4.7.2 for compatibility with Windows Server 2019] |
| 2023.0.0 Patch Release (11.12.0.8/11.12.0.10) | |
| RFA / Issue | Description |
| BUG | [Evolve Web] Pressing Upgrade Meta Model twice, causes Complex table to lose properties and Categories of CW User to be erased |
| 2023.0.0 Major Release (11.12.0.8/11.12.0.9) | |
| RFA / Issue | Description |
| Enhancement | [9865821] - Reduced diagram lockout time |
| Enhancement | [9866151] - Duplication, Parent Objects and Associated Objects are now available in alphabetical order |
| BUG | [9866018] [Web Modeler] - The diagram pop-out for associations in Web Modeler only displays associations if the pop-out has no child object associations and has a single layout |
| Enhancement | [9865692] [WM-AccessRights] - The server-side access-rights restriction for diagram object level CRUD operations has been implemented on the Web Socket |
| BUG | [9866121] [Web Modeler] - Fixed the connector text box issue in Web Modeler |
| BUG | [9866044] [ZT01818013] - Search service stuck in a loop, when there is nothing changed for a while |

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|-------------|--|
| BUG | [9866173] [Web Modeler] - Addresses the issues discovered with associations in Web Modeler |
| BUG | [9866174] [Web Modeler] - Fixed several crashes in Web Modeler |
| BUG | [9866119] [Web Modeler] - Fixed an issue where DHA was not able to edit any System Process diagrams (02118126) |
| Enhancement | [9866056] [Web Modeler] - The Web Modeler now displays Same object to Same object connections correctly |
| BUG | [9866179] [WM - Access Rights] [02141051] - A user with update/read rights but no create rights can now add shapes to existing objects |
| BUG | [9866105] (02122129) - Fixed an issue where Web Modeler Sequence Flow Labels were not displaying correctly. |
| BUG | [9866137] - Fixed an issue where Complex Table Titles were not displaying on the website (02081310) |
| Enhancement | [9866139] - Fixed problem with association text showing without palette (02029227) |
| Enhancement | [9865889] [Web Modeler] - The issue with the API object type not returning all properties data (02058914) has been resolved |
| BUG | [9866136] - [Model Explorer] Duration and Frequency have the same data type. 01825345 |
| BUG | [9866239] [Web Modeler] - Fixed an issue in the in-place edit where choosing an existing object did not save correctly |
| BUG | [9866184] [BUG] - [02145537] - Fixed Error 500 with WebRest API |
| Enhancement | [9866267] Using double quotes in a page search now performs an exact search |
| BUG | [9866273] [Web Modeler] Unable to clear shapes from diagram without delete permissions. Inconsistent with desktop tool |
| BUG | [9866300] Global search gets stuck if large volumes of data are removed from history |
| Enhancement | [9866022] [Web Modeler] Add the ability to lock a shape, so it cannot accidentally be modified / moved |

| | |
|-------------|--|
| Enhancement | [9866093] [Evolve Web Platform] Better distinction between click to move a diagram (zoom and pan), and the click to open the pop out |
| Enhancement | [9866123] [Model Explorer] Model downloads are available offline |
| Enhancement | [9866204] [Evolve Web Platform] Able to print the 'drilled down' diagram when viewing diagrams in Evolve (02151444) |
| BUG | [9866297] Fixed the online help link in Evolve Designer |
| Enhancement | [9866289] Hide tabs that have no related items (option) |
| Enhancement | [9866085] Reset the page search filter when the page is refreshed (option) |
| BUG | [9866016] Batch mode - Copy batch script to clipboard fixed encrypted password |
| Enhancement | [9866161] [Web Modeler] - If there are no line choices, then don't ask to choose the only one |
| Enhancement | [9866240] [Web Modeler] – In place edit shows a list of existing objects, but if the shape is narrow the list is too narrow |
| BUG | [9866033] Preset global search filters not always working on static sites |
| Enhancement | [9865976] Coffeemaker and Advanced Workflow no longer require a special license |
| Enhancement | [9866149] Share button added to the menu on a drilled down diagram |
| BUG | [9865910] [Evolve Site] - Fixed an issue where an object could be deleted via the icon bin (Delete button), but would then reappear after reloading the page |

Product Licensing

As of the 2023.0.0 release of erwin Evolve Suite / Web Platform, licensing is migrating to the standard Quest Inc. license system. During the migration, there will be a grace period, whereby existing customers can continue to use their existing Casewise licenses. Quest do not intend to force customers onto the new licensing and will work with them to ensure a successful migration.



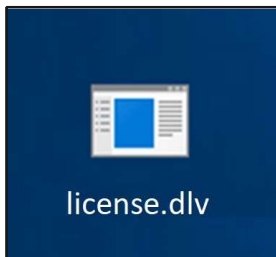
If you are considering upgrading to 2022, you should not be concerned with the new licensing system, as its usage is optional now.

Activating your Quest License

The process for activating an erwin Evolve license is:

1. Support will provide you with one or more license files per Server machine that requires licensing.

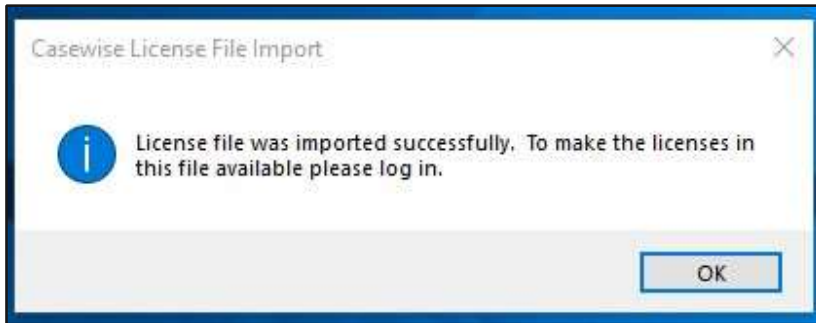
For example:



2. Having installed the software, copy this file to your server's desktop.
3. Double click on the file. You will be presented with a warning:



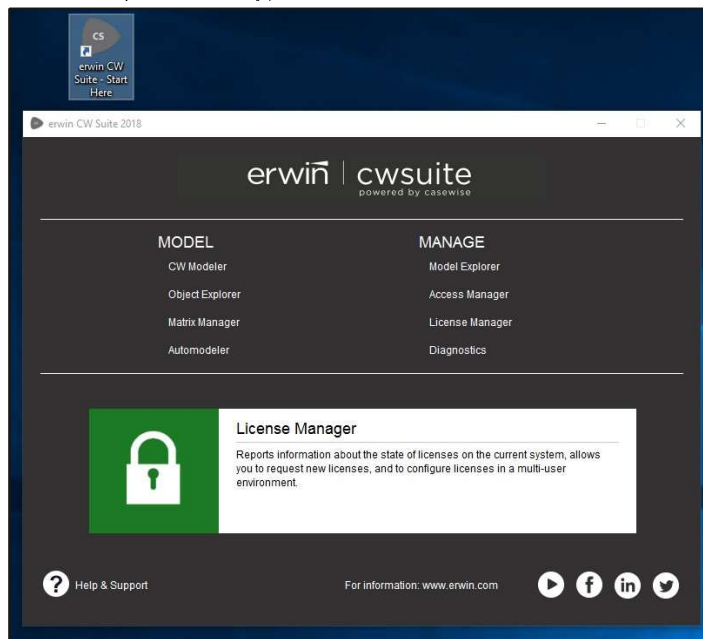
4. Click Yes to allow the tool to change the registry.



- The software now has the purchased licenses activated on the server. To verify this, load the License Manager.

| License Name | Product | Version | Type | License ID | Expiry Date |
|---|---------------------------|----------|--------|---------------------------------|-----------------|
| Multi-User database | erwin Evolve Suite | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| erwin Evolve Suite | erwin Evolve Suite | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform Server | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform Contributors (1) | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform Contributors (1) | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform Offline Generation | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Auto Diagram Designer | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |
| Evolve Web Platform Social Follower (Unlimited Users) | erwin Evolve Web Platform | CM2009.1 | Client | C1rm4qsmqdg22m4qsm3rm4qsm4rade2 | Does not expire |

Open erwin Evolve suite - Start Here



6. Click License Manager, and login.
7. License Manager will show the license code, and various other attributes.

Returning your erwin License

If you need to move the license from one server to another, you must contact support, who will assist with the migration.

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Technical support is available to Quest customers with a valid maintenance contract and customers who have trial versions. You can access the Quest Support Portal at <https://support.quest.com>.

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