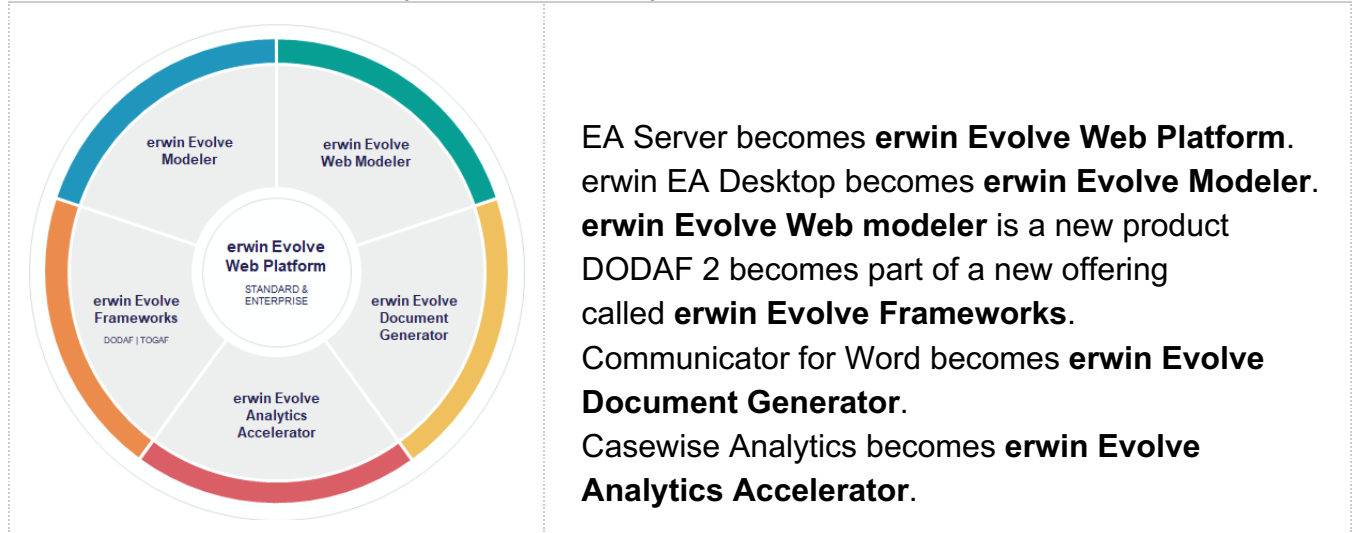


What's New in erwin Evolve 2020

erwin Evolve 2020 is the latest release of the erwin Evolve Suite.

Major Release

As part of the new release we have rebranded our products. The CW Suite, the EA/BP server and their components are now part of the erwin Evolve Suite:



erwin Evolve 2020 introduces two new products as well as other improvements:

- **New product: erwin Evolve Web Modeler Basic.**
erwin Evolve Web Modeler Basic provides a quick and easy way to create and update diagrams directly from Evolve. The intuitive web UI opens up diagramming to wider communities including business users. erwin Evolve Web Modeler Basic also provides a way to collaborate live on diagrams with other users and its drafting capability will allow users to experiment before validating and publishing to the live model. The diagramming capability is not limited to graphics but also extends to properties and relationships.
- **New product: erwin Evolve Frameworks for TOGAF 9.2.**
TOGAF 9.2 is arguably the most mature and widely adopted framework for enterprise architecture. erwin Evolve 2020 now offers an out of the box template for TOGAF 9.2.
- **erwin Evolve Web Platform performance and scalability.**
We have introduced further improvements to performance and support for large scale implementations, such as caching in the Evolve Web Platform and filtering in the Evolve Document Generator.
- **New indicator (shape region)**
 - A new shape region for associations displays either the list of associated object or a count of associated objects. Regions help you save time

navigating through the model by automatically adding text, icons and images on your diagrams.

- **API extensions**

- API extensions to return the count of diagrams and objects per type. The new API will provide better visibility of a model's evolution and its constituents.

- **Support for indirect relationships (Jump and Merge)**

- Improved modeling and navigation through inferred relationships, giving users faster/easier access to the answers they need.

[Watch our dedicated erwin Evolve YouTube channel for more information about this exciting release.](#)



Significant enhancements and fixes

2020.0.1 Patch 1 Build (117/267)	
RFA / Issue	Description
Bug Fix	[Web Platform, Security] - DAST: Evolve: Stored Cross Site Scripting issue in a UI element.
Bug Fix	[Web Platform, Security] - DAST: Evolve: DOM Cross Site Scripting issue in a UI element.
Bug Fix	[Web Platform, Global Search] - Global Search can sometimes gives a "value cannot be null" error in the log file and return no results when results should be available.
Bug Fix	[Web Platform, Authentication] - Can occasionally get authentication errors when the session has timed out.
Bug Fix	[Web Platform, Authentication] - Web Modeler access token expiration date could cause Evolve authentication syncing issues.
Bug Fix	[Web Modeler] - The last synced times for syncing palettes is incorrect.
Bug Fix	[Validate Repository] - Validate Repository continued to apply association uniqueness constraints on user generated objects. It now correctly removes the constraint if it is found to be present.
Bug Fix	[Evolve Designer] - Fixed the Icon in the server configurator.
Bug Fix	[Web Platform] - Fixed issue publishing with Web Modeler when using domain names.
2020.0.1 build (99/254)	
RFA / Issue	Description
Bug Fix	[Authentication] - Implemented Active Directory authentication with Web Modeler and simplified the HTTP Request routing through IIS.

Enhancement	[Web Modeler] - Warning now given if Web Modeler is configured without Global Search being active.
Bug Fix	[Web Modeler] - Fixed several issues related to Publishing Web Modeler Diagrams. These issues were caused by unsupported shape types, including (Version Control, Process Break, Title, Free Text).
Bug Fix	[Web Modeler] - Fixed several issues with line drawing.
Enhancement	[Web Modeler] - Added support for name alias regions. The first text property region of a shape will be used in place of the name, when the name display is turned off on the shape.
Bug Fix	[Caching] - Fixed an issue where high load accessing of a single diagram, could cause intermitent failed responses, when caching was turned off.
Enhancement	[Caching] - Caching can now be activated from the Server Configuration dialog, and is restricted to web servers whose sites all have audit history enabled.
Bug Fix	[Jump and Merge] - Several issues found in Jump and Merge have now been addressed.
Bug Fix	[Workflow] - Opening tasks from emails now displays correctly.
Bug Fix	[Web Modeler] - Fixed an issue when publishing diagrams with duplicate names.
2020.0.0 build (93/238)	
RFA / Issue	Description
Bug Fix	User Defined Objects with Multi line text get replaced with * when multi update is performed
Bug Fix	Fixed Users are created in Suite and Web Platform for static sites with Global Search
Bug Fix	Fixed Spell Checker is not working when we create new model

Bug Fix	Fixed a failure in the use of erwin's new licensing for Web Platform and Suite
Bug Fix	Fixed Global Search results not returned on the first search from a static site
Enhancement	Stand-alone database (SQL Server) upgraded to SQL Express 2017
Enhancement	Added new Web Modeling capability
Enhancement	Added a new Server side jump and merge behaviour
Enhancement	Added Document Generator filtering on object properties
Enhancement	Added the ability to use client and server-side caching in Web Platform
Enhancement	Added a new Count Region in Modeler and Web Platform
Enhancement	Added API extensions for count of diagrams and objects per type
Enhancement	Product Rebranded to erwin Evolve Suite, and Evolve Web Platform