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REX Suite version 3.9
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This document summarizes additions in REX Suite 3.9
Additions are documented since REX Suite 3.8

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1. New Features

Encrypted Export: Projects can be exported without the original compound and reaction names. Compounds are renamed as c1, c2,...,cn, while reactions become r1, r2,...,rm. Compounds formula and weights modifications history are also deleted. The idea is to preserve confidentiality of the reactions when a project needs to be shared for technical support.

The new action *Project->Export Encrypted* can be executed either by right clicking on the ProjectName node or by the Project icon in the toolbar.

The User Interface modernization work, which commenced in REX 3.8 continued and the *Compare Projects* View has been rewritten with new components for the grids. The visual display is upgraded and you may now compare multiple projects together.

In File Operations view, a new Database info node shows the size of Projects and Library databases. Also shows how much each project contributes to the Projects database.

Model run is now enabled in the Results node and several of its subnodes.

SQL Server was updated to the 2022 version, ensuring better support with the latest features. The nonlinear solvers in REX are also updated to take advantage of the latest features and improved performance.

New Modify Values action in Estimation->Weights->Sets. It allows to set a custom value or to multiply weights for selected variables in each tab.

2. Changes and Bug fixes

In addition to the above, this version also includes improvements to the installation and minor bug fixes.