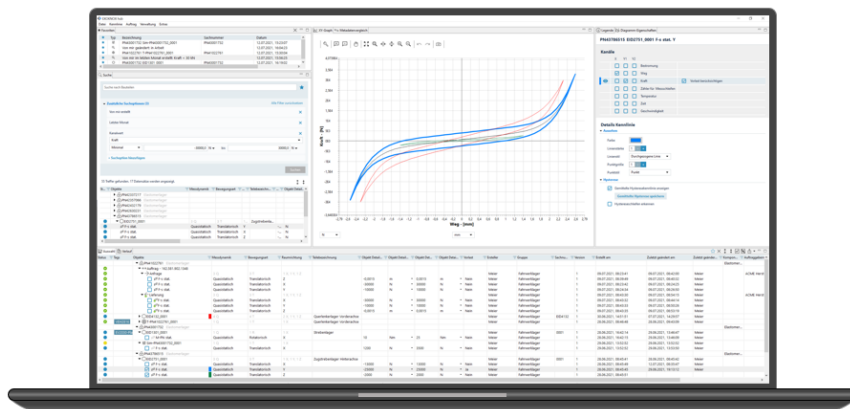




EXOKNOX

Release Notes

Application Version 261



WHAT'S NEW?

Table based functional data

- Functional data can now also take the form of tabular structures. Previously, only channel-based functional data could be managed for plotting characteristic curves and maps. Mandatory fields and unit types can be defined for tables. In addition, value lists and syntax validation rules can be defined.

Marimo Apps

- Marimo Apps introduce a new technology to EXOKNOX. Marimo Apps are written in Python and offer flexible options for processing and analysing data. The first Marimo App, the Curve Editor described below, is now available. Further apps are planned.
- Curve Editor: As the first app, the existing Curve Editor for static elastomeric bushing behaviour has been re-implemented. The Marimo Curve Editor offers a number of new features:
 - Curves are fitted directly, without the need to run an additional script beforehand.
 - Both symmetric and asymmetric fitting are supported.
 - Stiffness curves can be displayed in addition to the force-displacement or moment-angle curves.
 - Linearity and progression limits are displayed in the curve diagram.

Administration of phases and projects

- Users with the 'Administrator' role can now create, edit or delete phases and projects via a user interface.
- The new entries are available to other users throughout the system immediately after creation.

Open exports directly

- It is now possible to open the file or folder in which the data has been saved immediately after an export. This enables users to locate the exported data more quickly or to process it further with a single click.

Extension of reference tags

- The reference tag has been renamed to POR (Plan Of Record).
- The new POR tag is now always linked to a project.

Excel Bundle Link

- The deep link to a bundle in an Excel export can now be clicked directly. Clicking the link automatically opens EXOKNOX and loads the bundle into the selection.

Dataset/Bundle Viewer/Editor

- The left-hand sidebar in a dataset or bundle editor/viewer now has its own scrolling mechanism. This means that the category names no longer scroll out of view when scrolling down to entries further down in the editor.

Discard changes

- Previously, when prompted to choose whether to discard or save changes, you had to actively deselect all the changes you did not wish to save. If you wanted to discard everything, you had to deselect everything – which was very cumbersome. We have therefore introduced a ‘Discard All’ button in this dialogue box to allow you to conveniently discard all changes at once

Expanding/collapsing items in the search and selection

- The clickable area for expanding and collapsing items in the search and selection has been modified to make it easier to use

Various bug fixes

WHAT'S UP NEXT?

- Extended quality checks
- Automatic mapping between actual data and deliveries