



Release Notes

Build 2026-08-25d · 25 August 2026

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Field	Entry
Build identifier	2026-08-25d (shown in the sidebar beneath the wordmark)
Predecessor	Build 2026-08-19j
Status	ready for release
Compatibility	Reads existing project files unchanged; new entries are added when saving

New

Viewer file for sharing. On request, the export produces a self-contained HTML file that holds both views and opens in any browser without Synchronion and without an account. It is meant for viewing: switching between network graphic and corridor view, zooming and fitting are possible, editing is not. Whether the file additionally permits export as PDF and SVG is decided by its author.

Sort anchors. A line moved by hand stays in place when sorting. The sort arranges the remaining lines around these anchors and thus respects deliberately chosen sequences instead of overwriting them.

Sorting no longer makes things worse. The sort rates an arrangement by crossings and overlaps and adopts a result only if it is measurably better than the existing state. If it finds no better arrangement, everything stays as it is and a notice explains why. It also tries several starting arrangements and keeps the best one.

Six languages for the interface. Synchronion can be operated in German, English, French, Italian, Spanish and Polish. The language is selected on the start screen next to the build indicator and is remembered for the next start. All controls, tooltips, prompts and messages are translated, as are the legend of the export and the interface of the generated viewer file.

Project data keeps its language. Designations that arise when a project is created are user data and are not renamed when the language is switched. This applies to the labels of the transport modes, node names, short names of new lines and the export title. A project created in the English interface receives English transport modes, an existing German project keeps its German designations.

Warning about unsaved work. The Save button appears in a warning colour as long as the project has never been saved to a file in this session; the tooltip explains why. A project opened from the start screen or loaded in the editor counts as saved, whereas a restored session does not, because that state exists only in the browser profile.

Prompt when leaving. Return to the start page now asks in a dedicated dialogue whether the project should be saved to a file first. The choices are Save and return, Return without saving, and Cancel. If the file dialogue is cancelled, the application stays in the project.

Sheet formats from around the world. The format selection for the export is a drop-down list showing the dimensions of every format. Available are the ISO A and ISO B series, the North American formats Letter, Legal, Tabloid and ANSI C to E, the architectural series Arch A to E, and the Japanese series JIS B4 to B1. The orientation is chosen with two icon buttons for portrait and landscape.

Custom size. At the top of the format list there is a custom size with input fields for width and height from 50 to 5000 millimetres. The dimensions of the previously selected format are taken as starting values. The entries are stored with the project and apply equally to preview, SVG, PDF and viewer.

Format and save locations are remembered. The most recently used sheet format, including orientation and custom dimensions, applies again to new projects at the next start; loaded projects keep their own format. The save dialogues for project, graphic, viewer file and automatic backup each remember their own most recently used folder.

Fixed

Side-consistent routing of lines. A line now reliably leaves a node on the side that matches its further course. With certain geometries it could previously start on the wrong side, so that the line ran around the node unnecessarily.

Legend lines at true sheet weight. The sample line next to a designation in the legend now has exactly the stroke weight with which the line appears on the sheet, and in the corridor view the actual band weight. Previously it was capped at half the row height and was therefore drawn too thin for heavy lines.

The legend scales only its texts. When the header block is enlarged or reduced by its corner handle, texts, logo and spacing follow the new size, whereas the sample lines and their dash patterns remain true to the scale of the sheet. Previously the lines scaled along and then no longer matched the graphic.

Language selection only before opening. The language is chosen exclusively on the start screen. The interface is therefore in one single language from the first to the last message of a session.

Surrounding services

Login page in six languages. The sign-in page at app.synchronion.ch offers the same choice of languages. The language is determined on the server, from an explicit entry in the address, from the remembered choice, or from the browser's language setting. The notices about incorrect credentials, about an account in use elsewhere and about the waiting time after several failed attempts are translated as well.

Start page in six languages. The page www.synchronion.ch carries a language selection and presents all texts, including the prepared enquiry message, in the chosen language. Opening it with the addition `?lang=en` shows the page in English straight away.

Notes

- Sort anchors apply to lines moved by hand from this build onwards; earlier manual work is preserved through the stored side assignments.
- All four customer documents are available in the same six languages as the interface; the landing page lists them per language under Resources.
- The legal notice and the privacy policy remain in German as Swiss legal texts.
- After updating, a full reload of the page with Ctrl and Shift and R is recommended so that no older version runs from the cache.