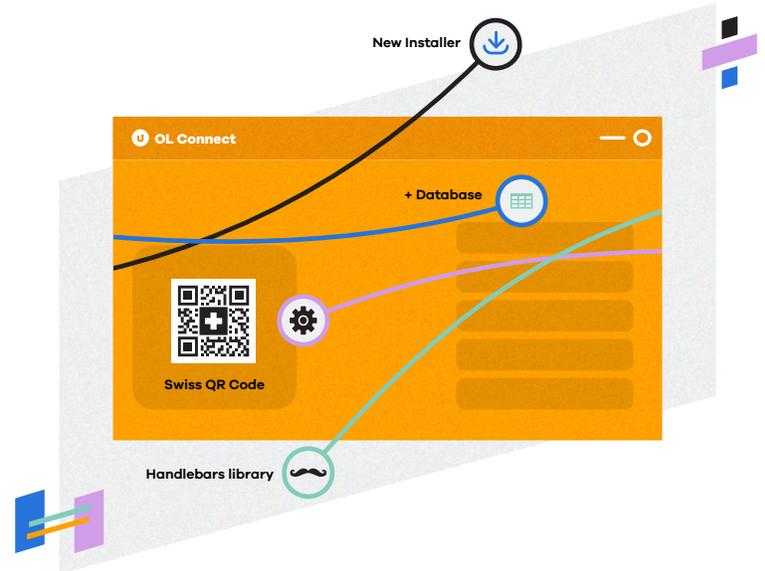


What's new in OL Connect technology 2022.1?



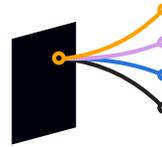
The highlights



IMPROVED INSTALLATION EXPERIENCE



KEEP TRACK OF CHANGES WITH BASIC VERSIONING



CREATE TEMPLATES FROM A MS WORD DOCUMENT



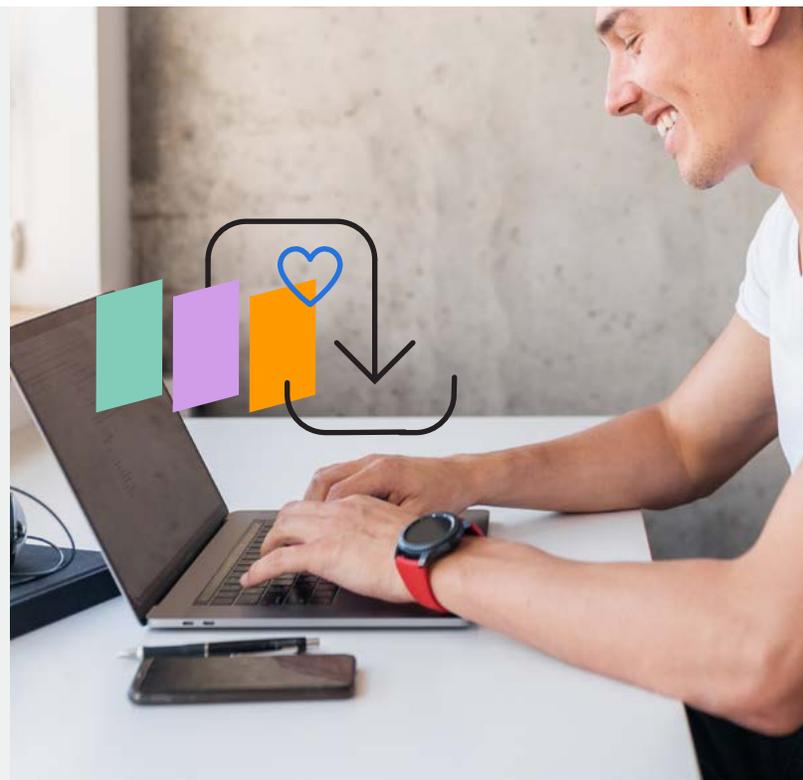
GET A GRIP ON SNIPPETS WITH HANDLEBARS

Improved installation experience

The main installer for PReS Connect, PlanetPress Connect, and PrintShop Mail Connect has been completely rebuilt. It now supports rollback, to a previous version of OL Connect installed with the same installer, (in case something goes wrong during installation) and it is based on a more standard architecture.

The new installer will greatly improve the installation experience and provide a more reliable upgrade process, preventing related support calls.

*Note: The installer for **OL Connect Workflow** has not changed.*



Keep track of changes with basic versioning

Keeping a record of changes to templates and data mapping configuration files and restoring to any version is now possible. The Designer and the DataMapper use Git integration to maintain a history of files inside named projects. This provides a complete record of all versions and makes it easy to track who did what, when, and for which reason.

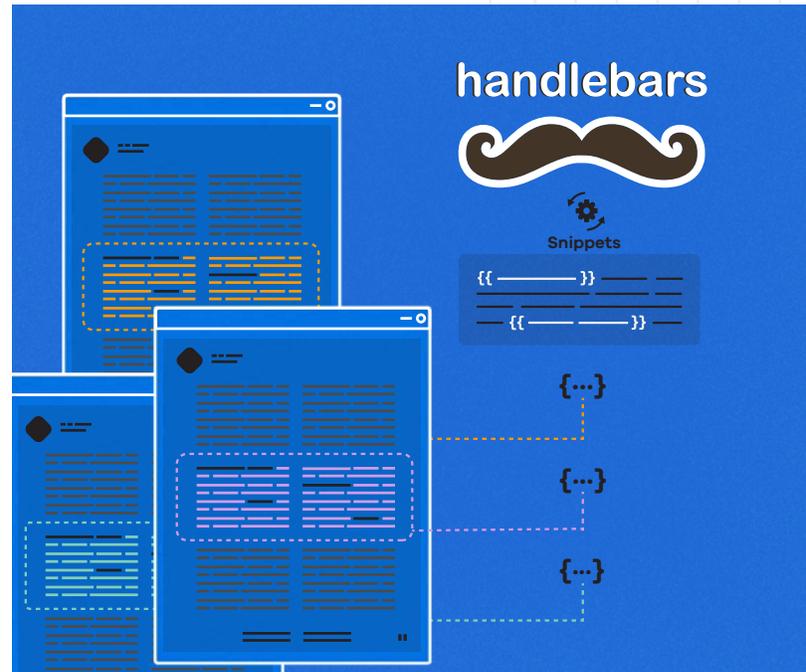
Basic versioning greatly improves the user's control over the developed resources. This provides peace of mind by ensuring that any change that doesn't perform as expected can be quickly reverted.

Create templates from a MS Word document

Creating new templates using a Word file as the starting point has just become easier with the new Word-based Print template wizard. When a .docx file is selected, the page size and margins for the new template are automatically determined and the contents are added to the first section in the document. Any images are written to the Images folder and a base stylesheet is added to the Stylesheets panel.

The result may not perfectly match the original Word document, but it will definitely kickstart the creation of new templates. Designers familiar with Word content will be delighted with clean HTML content, which can be verified in the Source view.

In case of a Word mail merge document, the data placeholders are converted to their equivalent in OL Connect. The data model and scripts are automatically created based on the markers in the Word file. Additionally, the contents of a Word file can be imported at the cursor position (File > Import > Word...).



Get a grip on snippets with Handlebars

The Handlebars library, a popular templating library that provides a simple way to merge HTML snippets with data, has now been added to OL Connect Designer. This will be particularly useful when creating templates for long documents like contracts and insurance policies.

These templates are usually snippet-heavy and can become hard to maintain when each snippet requires multiple scripts to apply personalization and conditions. The process requires that snippets and scripts be thoughtfully organized (grouping, naming conventions, search optimizations) but even then, things can become cluttered and may even impact the overall performance of the templates.

The Handlebars template snippets vastly reduce the number of scripts and help keep templates lean by creating semantic snippets.

More OL Connect databases supported

To comply with Oracle licensing restrictions, MariaDB replaces MySQL as the database engine packaged with OL Connect. However, MySQL is still supported along with MS SQL Server. MariaDB is an open-source fork of MySQL, that has high compatibility with it. Along with the packaged database, the MySQL database driver in the software has been replaced with the MariaDB connector. This is fully compatible with MySQL and is used when accessing either database.

Current installations that use the packaged MySQL will be migrated to MariaDB automatically at installation time. Customers who are using their own MySQL instance can keep doing so and will not be affected by this change.

Other improvements



DataMapper New JSON data fields

A JSON field type is available and allows storing of JSON objects in the data model. This makes processing JSON values much easier and is particularly handy when used with the Designer's new Handlebars feature.



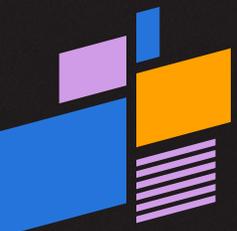
Designer Swiss QR Code Addition

From June 2020, the Swiss QR-bill started to gradually replace payment slips in Switzerland. Template designers can now add the Swiss QR Code required by these documents to their OL Connect templates.



Output Creation Tweak PostScript headers

Certain printers require very specific information in their header comments to work correctly. Although this could already be handled through custom printer definitions, it can now also be done directly in Dynamic PPD mode.



Ready to get things done?

Let us show you what Upland Objectif Lune can do.

[Request a Demo](#)

Upland Objectif Lune

Document composition and process automation software

