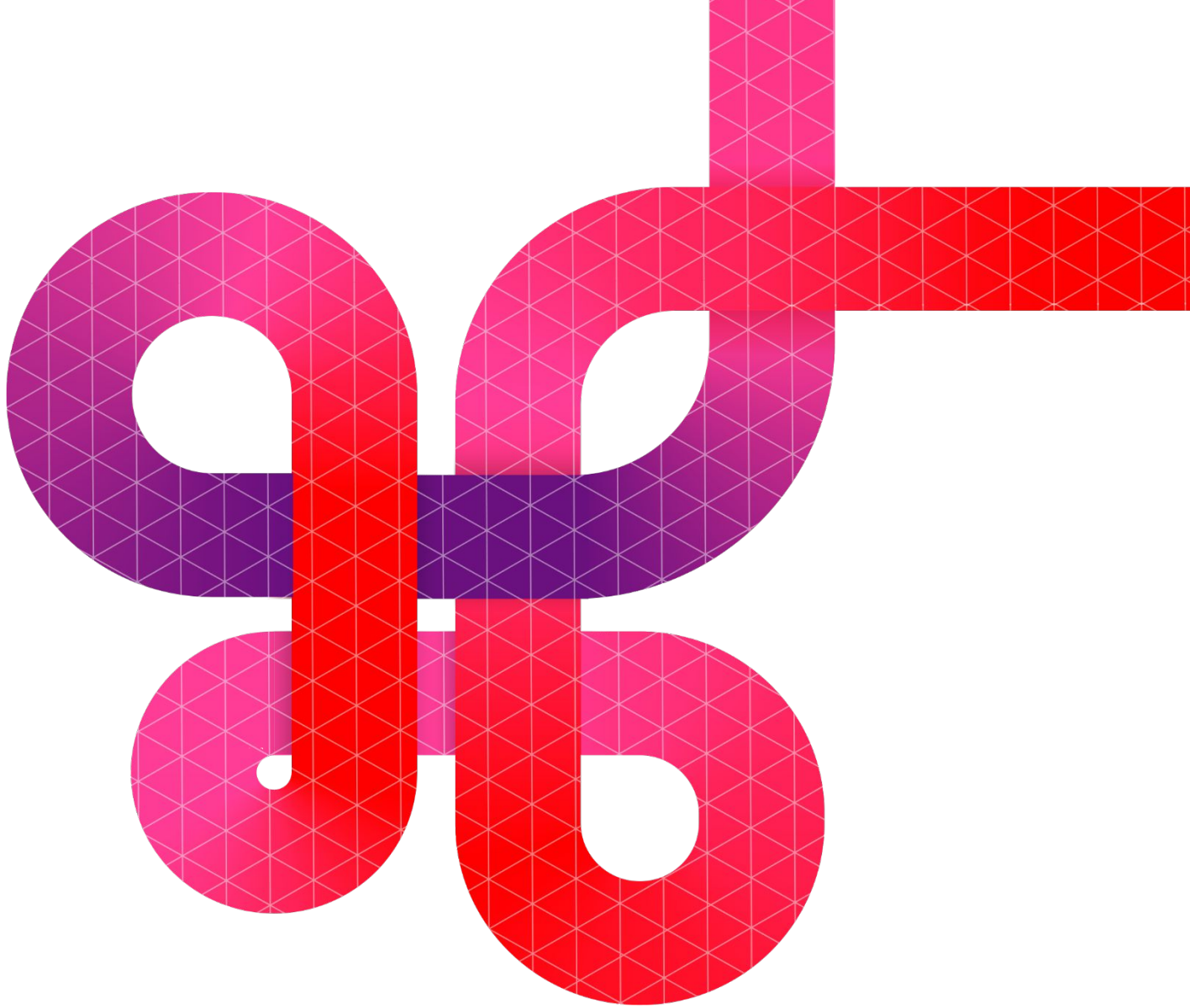
celonis



Celonis Process Mining 4.7.2

Release Notes

celonis.com

Disclaimer

celonis

Updating to Celonis Process Mining 4.7.2

Please be aware that before updating to Celonis Process Mining 4.7.2, it is **required to install and run version 4.7.1.**

For detailed information and further required steps, please refer to the **Celonis 4.7.2 - Update Guide 1.13.**

celonis

Important changes

celonis

Deprecation note: legacy audit logger

With Celonis Process Mining 4.7.2, we are deprecating the legacy audit logger configured in *<installDir>/component_configurations/audit-logging.properties*. In case the audit logs are used in your installation, a migration of the audit logging configuration to the new *audit-logging-advanced.properties* file is required.

For detailed information and further required steps, please refer to the Celonis 4.7.2 - Update Guide 1.13. Not following the instructions will lead to no audit logs being written.

celonis

Amazon Athena JDBC driver

With Celonis Process Mining 4.7.2, we no longer distribute the Amazon Athena JDBC driver (com.simba.athena.jdbc.Driver) with the application. If you are currently connecting to Amazon Athena, please follow the instructions in the Update Guide 1.13 to deploy the Amazon Athena JDBC driver. This change is required to ensure full version compatibility.

For detailed information and further required steps, please refer to the Celonis 4.7.2 - Update Guide 1.13. Not following this instruction will lead to all Amazon Athena connections failing.

celonis

Time zone information in log files

The log format of the stdout log files (located in <installDir/logs>) and the advanced audit logs was adapted from *yyyy-MM-dd HH:mm:ss* to *yyyy-MM-dd'T'HH:mm:ss.SSSXXX*, adding information about the application server time zone.

For detailed information and further required steps, please refer to the Celonis 4.7.2 - Update Guide 1.13.

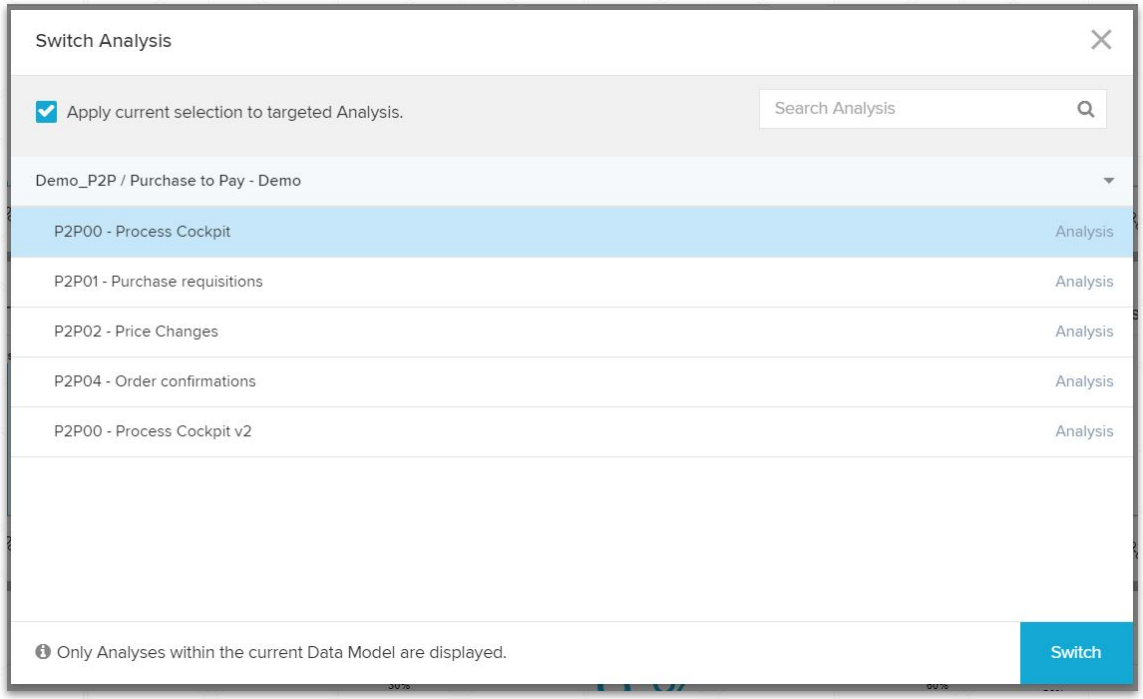
celonis

Analysis improvements

celonis

Switching analyses with selections

Since Celonis Process Mining 4.7.2, it is possible to browse and open another analysis from the current one.



Doing so, it is also possible to forward the current selections to the target Analysis if they are connected to the same data model.

1. Access the pop-up menu
2. Select, whether the current selections should be carried to the target analysis
3. Browse through the analyses
4. Select and go to analysis

celonis

Other changes

"Include into axis range" for position lines in Scatter Plots

The checkbox to include position lines into the axis range was added to the Scatter Plot component. When this option is active, the axis range will always be calculated to include the position line.

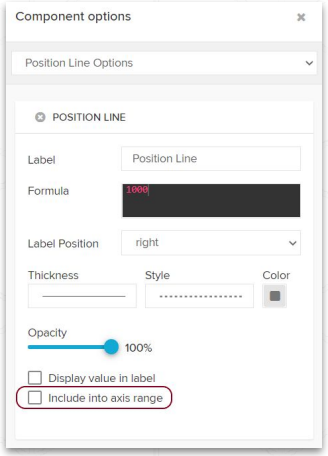
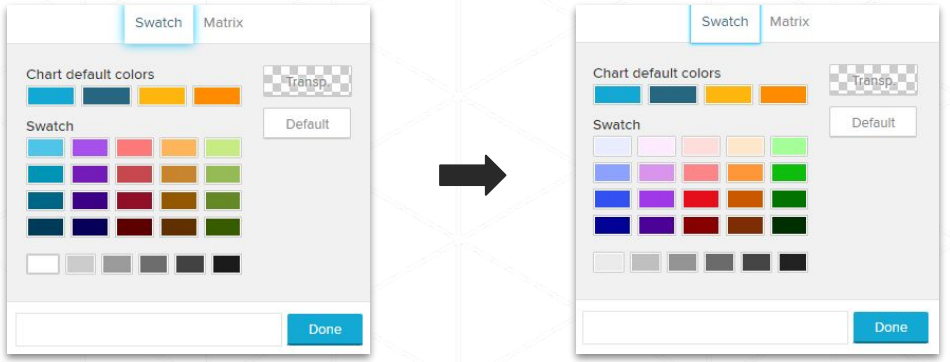


Chart color swatch

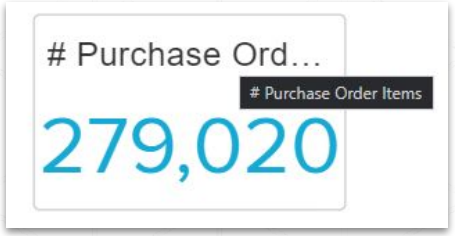
The color swatch of all chart components was optimized for colorblindness.



Other changes

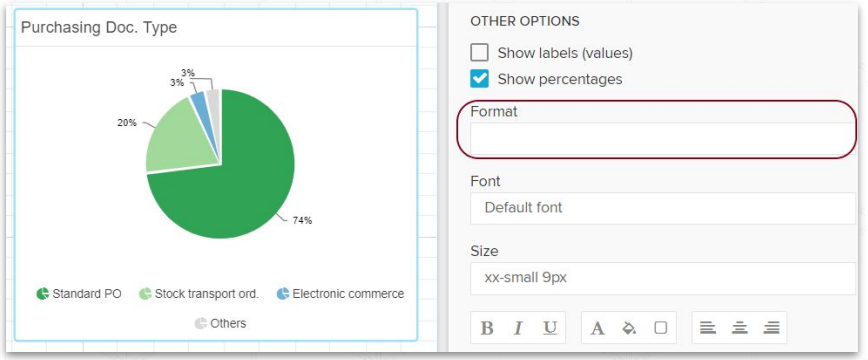
Mouseovers for component titles

All components now display the full component title on mouseover. This change is most useful for components that tend to be smaller, such as Single KPI Components.



Formatting for percentages in Pie Charts & Donut Chart components

In release 4.7.2, we added custom formatting for the "Show percentages" option of data series within Pie Charts & Donut Charts.



Other changes

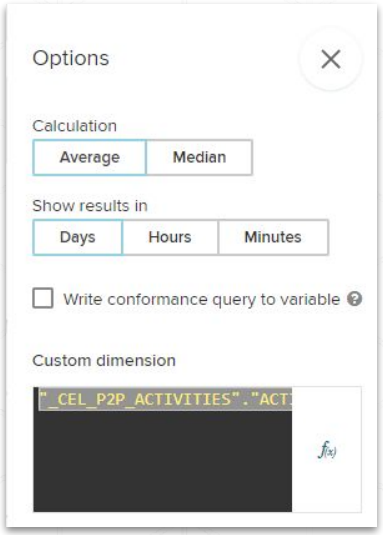
Input validation for Date Picker components

Date Picker components now validate the input date. Invalid input is highlighted in red.

Custom dimension for the Conformance Checker

Users can now provide a custom dimension in the Conformance Checker to measure the conformance of a column other than the default activity column.

This setting is accessible in the settings of the Conformance Checker or while "Mining the target process".



Administration & security

celonis

Audit logging to external databases

With release 4.7.2, we support audit logging to external databases to enable advanced analysis of the logging events.

You can find the required new properties in the audit-logging-advanced.properties.sample file in <installDir>/component_configurations after the update. If you are already using the advanced audit logs, you can copy the new properties into the existing audit-logging-advanced.properties.sample file.

More information about the configuration of the advanced audit logs can be found in the Operation Guide 1.14.

celonis

User and group report

The new user and group report enables our customers to effortlessly export a list of the current users, groups, and group memberships. Therefore, this functionality targets audits, system assessments, and migrations to the Celonis EMS!

Content of the user and group report:

- User overview
- Group membership overview
- Effective user role overview

More information on how to retrieve the report can be found on help.celonis.de under *"User management & permission reports"*.

celonis

Permission report

In addition to the user report, a permission report can be generated. This report lists the content permissions (folder, analysis, data model) of every user and if access was granted on a user- or group level.

Content of the permission report:

- Content overview
- Permitted users & groups
- Effective content permissions
- Project-specific information
- Effective user role overview

More information on how to retrieve the report can be found on help.celonis.de under *"User management & permission reports"*.

celonis

Authorization report

Lastly, an authorization report can be generated. This report lists authorization objects that have a manual value mapping (authorization objects querying databases are not taken into consideration here).

Content of the authorization report:

- All data models with authorization objects assigned to them (incl. information such as ID, name)
- Data model overview
- Affected users
- Authorization object overview (restricted to manual value mapping)
- Project-specific information

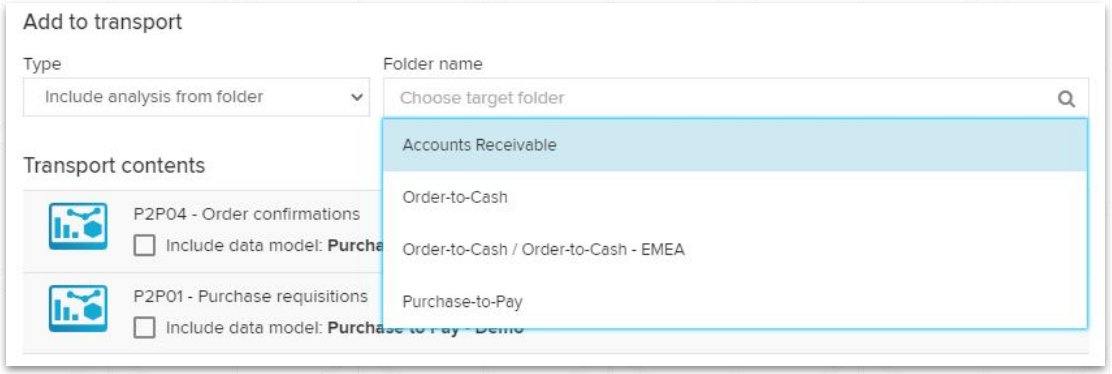
More information on how to retrieve the report can be found on help.celonis.de under *"User management & permission reports"*.

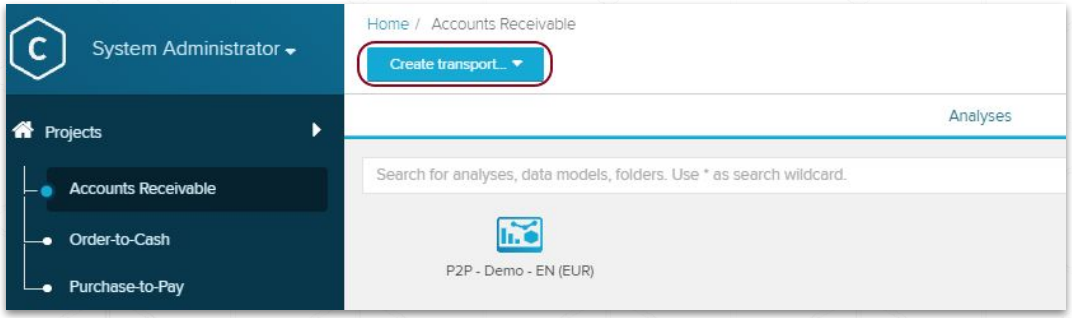
celonis

Improved transport creation

In the new version, you can now create transports more efficiently. We added the options to directly include:

- all analyses from a selected folder
- all analyses from a selected folder and all of its subfolders
- all data models from a selected project
- all analyses and data models from a selected project





In addition to that, you can select the new transport creation options directly when viewing a folder or project.

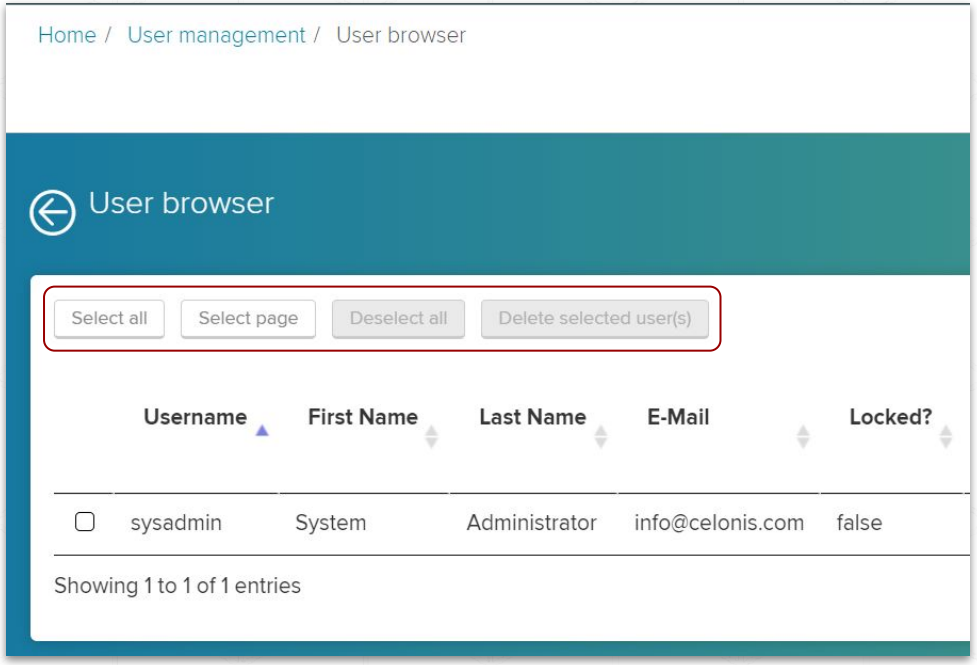
celonis

Bulk user deletion

Previously, it was cumbersome to delete large amounts of users from the front end. Therefore, we enabled bulk user deletions in the *User Browser*.

The end user is now able to:

- Select all users
- Select all users on the current page
- Deselect all
- Delete all selected users



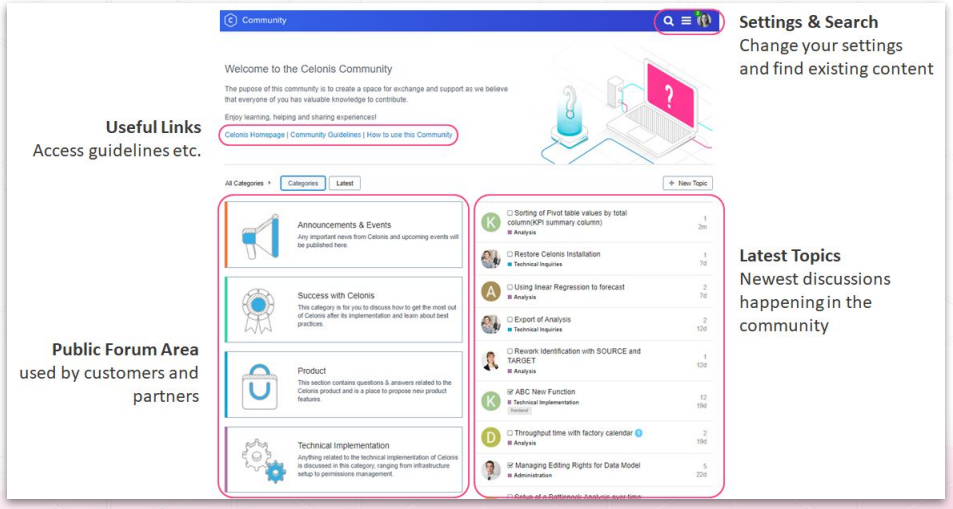
Additional resources

celonis

Help resources

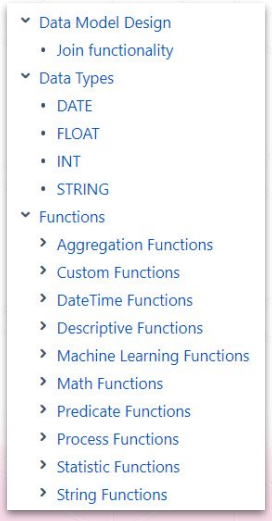
Celopeers

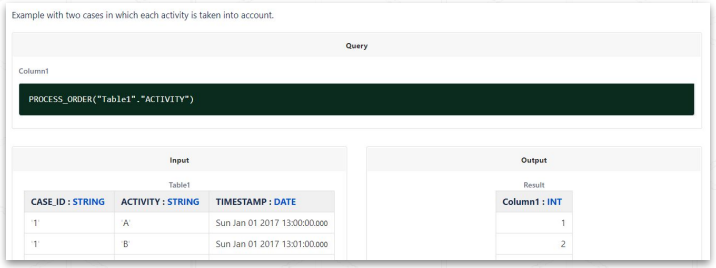
www.celopeers.com

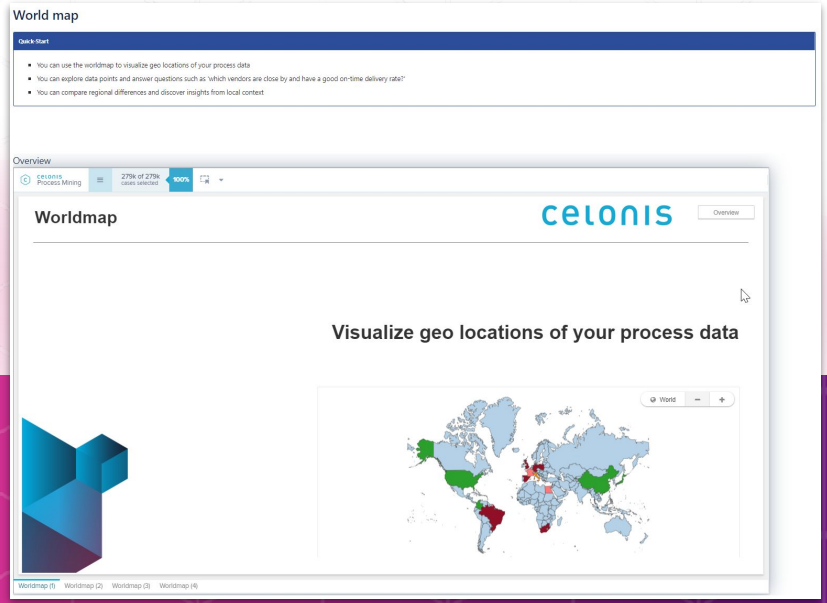


Help Page

help.celonis.de







celonis