

Blue Ant

Update Information 23.0



Dear Users,

As of LTS version 2023, we are changing the versioning of Blue Ant. The new version number will now be aligned with the year. So, version 16.0 becomes version 23.0.

In this document you will find an overview of new functions and function extensions that are available to you with Blue Ant version 23.0. The most important new features are:

- Individual colours for absences (page 4)
- Extension of the Connectors to include the "Activities" data context (page 8)
- REST services for creating and editing activities (page 8)

 **With version 24.0 (LTS version 2024) support for the following modules will end:**

- Exchange Synchronizer
- Service assignments
- Reservation plans

If you have any questions or suggestions, please let us know via the Blue Ant support page (at blueant.de).

Wishing you success in your project work with Blue Ant

Your proventis team

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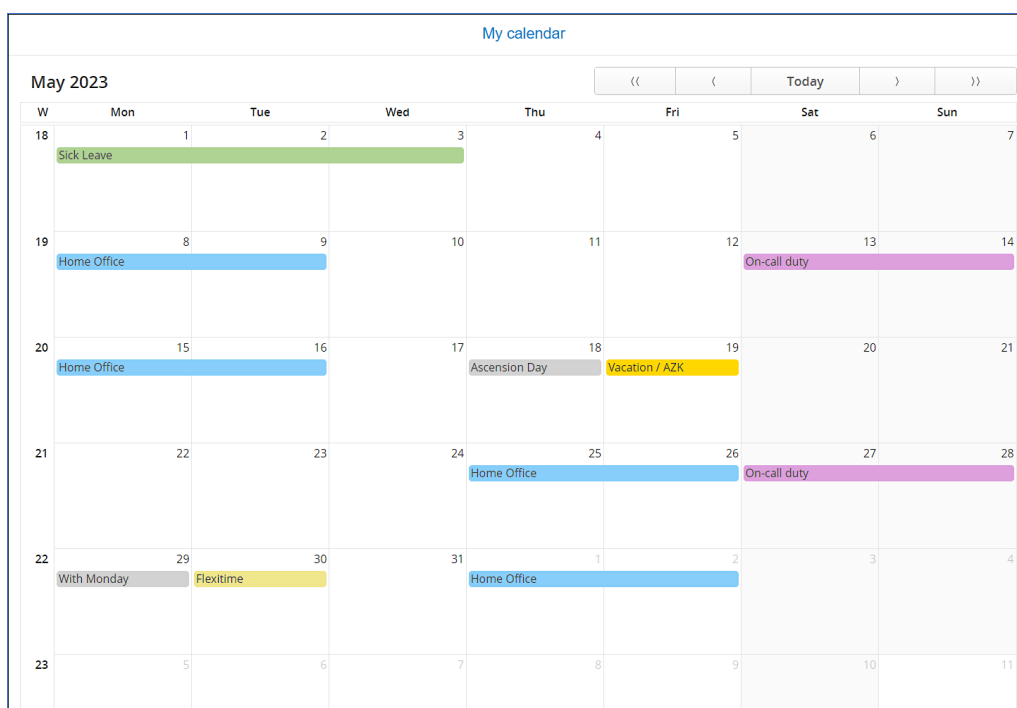
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1. Calendar

Individual colours for absences

To better distinguish different absences in calendar views, you can define an individual colour for each absence type. Please note the following:

- The individual colour for each absence is only used for the **Approved** status. For all other statuses - **Planned**, **Requested** and **In progress** - the default colour will continue to be used.
- To comply with the data protection guidelines of the GDPR, absences are displayed in the default colour if:
 - The **Hint permitted** property is deactivated for an absence type.
 - The data protection options under ADMINISTRATION / CUSTOMIZING / GENERAL / ABSENCE are activated.
- The assignment of colours for each absence type is done under ADMINISTRATION / CUSTOMIZING / GENERAL / ABSENCE in the **Colour** column.



Individual colours for absences in the "My calendar" widget

The individual colours for absences are used in the following places:

- START PAGE in the **My calendar** dashboard widget
- MY DATA / MY CALENDAR

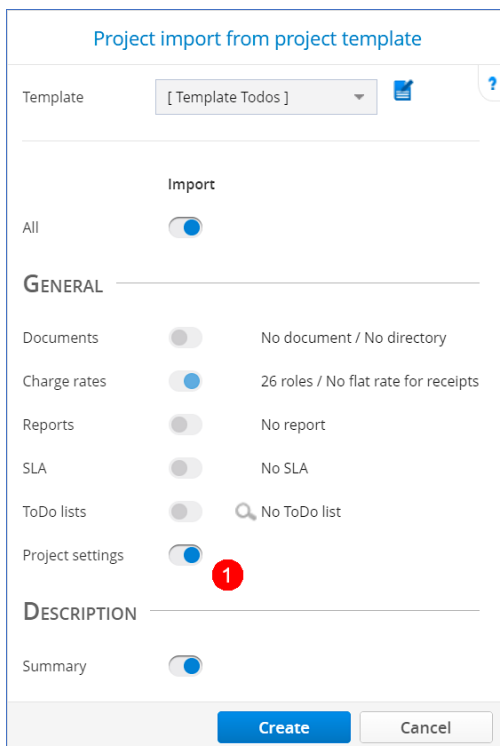
- MY DATA / TEAM CALENDAR (including the report **Overview** - pdf)
- MY DATA / TEAM CALENDAR 2 (including the report **Overview** - pdf)
- PROJECTS / DASHBOARD in the **Calendar** dashboard widget
- PROJECTS / CALENDAR
- PROJECTS / ABSENCES (including the report **Overview** - pdf)
- PROGRAM / DASHBOARD in the **Calendar** dashboard widget
- PORTFOLIO / DASHBOARD in the **Calendar** dashboard widget

2. Projects

Extensions for the project import

The following enhancements have been implemented for the creation of projects and project templates:

- Contents of **Individual fields** saved in a template (context type **Project**) are now also transferred to the newly created project.
- You can now transfer **Project settings (1)** (PROJECTS / EXTRAS / SETTINGS) from a template. If you do not select this option, the project settings are imported as before according to the specifications under ADMINISTRATION / CUSTOMIZING / PROJECTS / SETTINGS.



Project import from a project template

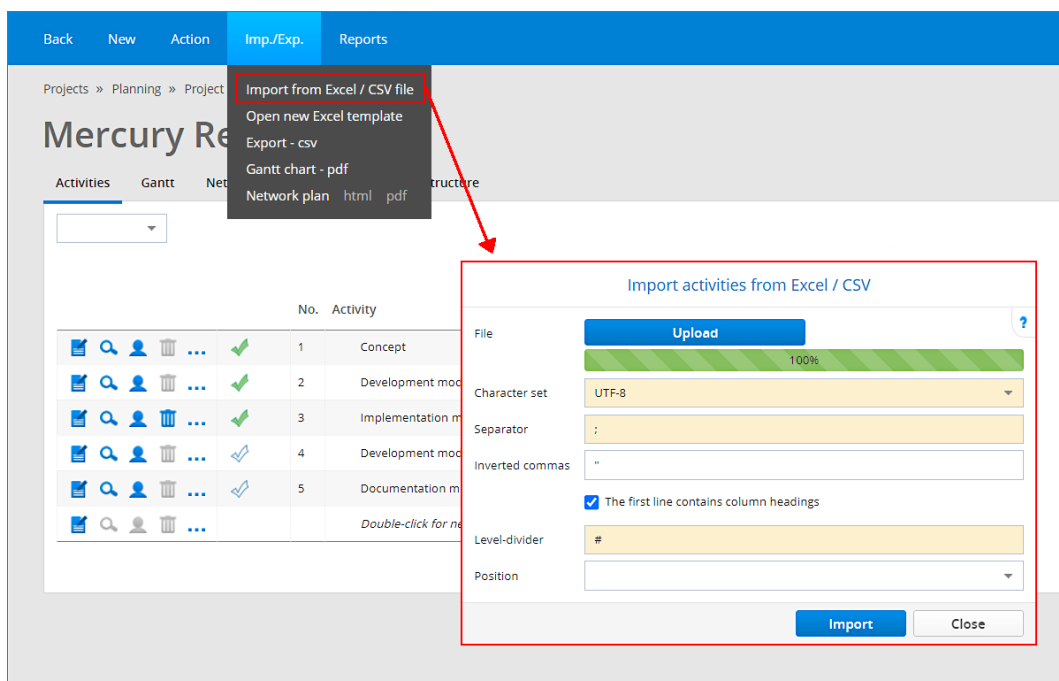
This applies to creating projects via:

- PROJECTS
- PROGRAM / SIMULATION / SCENARIO: Transfer of an ad-hoc project into live operation
- PORTFOLIO / SIMULATION / SCENARIO: Transfer of an ad-hoc project into live operation
- RESOURCES / SIMULATION / SCENARIO: Transfer of an ad-hoc project into live operation

- Connector projects
- SOAP-Services
- REST (project settings only)

Enable import of project plans (csv, xlxs)

The file formats for importing project plans have been extended to include **CSV** and **XLSX** files. The import dialog adapts dynamically according to the file format. To support the CSV format, we have adapted the dialog for uploading and processing import files. To ensure that the CSV file can be processed according to your specifications, you can make CSV-specific settings such as format, separators and inverted commas in Blue Ant. The **Export - csv** report in project planning can now be used as a template for importing project plans in CSV format.



Upload dialog for CSV file under PROJECTS / PLANNING / PROJECT PLAN

The previous XLS format is still valid. The import now also processes the currently valid Excel format **XLSX**. When processing the date and number values, the formats from your **Personal settings** are observed. In addition, we have made the identification of resources more robust (for example, for double-barrelled names: "Hans Müller-Meier").

3. Interfaces

Adjustments to Connectors

Extension by the "Activities" data context

With version 23.0, Blue Ant provides you with a new **connector for activities**. Use this to import and export activities in the project plan.

For more information on the scope and field properties, please refer to the Online help under Connectors / Edit Connectors / Activities.


Other changes

The filter logic in the **Projects** connector has been adjusted:

- **Start date** filter (filter.project.start) now filters with \geq (previously: $>$).
- **End date** filter (filter.project.end) now filters with \leq (previously: $<$)
- **End date (from)** filter (filter.project.fromprojectend) now filters with \geq (previously: $>$)

REST services for creating activities

With this version we provide you with several extensions to the **REST API** services for activities (*planningentries*). In addition to the existing **GET** service, **POST**, **PATCH**, **PUT** and **DELETE** are now also available. The requirement for using these services is *Access* to the respective project.

- The **POST** service adds activities to a project.
 - The **PATCH** service only makes changes to values that were transferred in the request.
 - The **PUT** service makes changes to values transferred in the request and removes (if allowed) any values not transferred in the request. Certain values (e.g., **restriction** or **billable status** of an activity) cannot be completely removed. These are reset to the default or to the setting in the project or collective activity.
 - The **DELETE** service deletes activities.
-  Depending on the **planning type** and **activity type**, the scope of the fields and their characteristics differ. In addition to the detailed schema documentation for all values and their characteristics, the *Swagger-UI* contains various sample queries and answers.