

Blue Ant

Update Information 25.3



Dear Users,

In this document you will find an overview of new functions and functional enhancements that are available to you with Blue Ant version **25.3**. The most important new features are:

- Optimisations for accessibility (Page 4)
- Filter in Gantt expanded (Page 7)
- Extensions to field mappings for electronic invoicing (Page 8)
- Dynamic file names for BIRT export files (Page 15)

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 Blue Ant Team

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1. Basic system

Accessibility improvements

With the new version, we have further expanded accessibility.

- When opening modal dialogues and context menus, the focus now automatically switches to the first operable element, allowing them to be controlled directly with the keyboard. In addition, context menus can be accessed, opened and navigated entirely via the keyboard, further simplifying use without a mouse.
- Tooltips in the application – for example, in diagrams or for additional information about resources and Todos – are now displayed both when hovering over them with the mouse and when focusing on them with the tab key.
- We have now also added meaningful ARIA attributes (aria-label, aria-hidden) to buttons that only contain an image but no text.

2. Dashboards

Current status report information in the "Projects (table)" widget

You can now also display **current status report information** in the **Projects (Table)** widget. All fields of the currently valid status report configurations are available in the column configuration. The values of the most recently saved status report are displayed.

This functionality is available on the following dashboards:

- START PAGE
- PORTFOLIO / DASHBOARD
- PROGRAM / DASHBOARD

























3. Work-times

Additional disclosure of monetary values for the settlement period

If a work-time is to be billed with a different duration, the effort involved can be specified in the **Duration for billing** field. This information, given in hours or person days, is already visible in several masks. In addition, the **monetary value** is now shown in the following masks:

- PROJECTS / PLANNING / PROJECT PLAN
- RELEASES / WORK-TIMES
- RESOURCES / RELEASES / WORK-TIMES
- RESOURCES / RELEASES / WORK-TIMES PMN
- MANAGEMENT / TRANSFER WT
- CONTROLLING / KEY FIGURES

Resources / Work-times

Icons	Date	Resource	Project number	Duration	1 Billing proposal (Duration)	2 Invoice (Currency)
  	03.11.2025	Albert, Jutta (12999/I)	PRJ-2025-0137	07:00	03:00	600,00
  	04.11.2025	Albert, Jutta (12999/I)	PRJ-2025-0133	05:00	05:00	252,80
  	10.11.2025	Albert, Jutta (12999/I)	PRJ-2025-0004	01:30	04:00	192,40
  	10.11.2025	Mooshammer, Klaus (39999/I)	PRJ-2025-0004	02:00	08:00	640,00
  	11.11.2025	Mooshammer, Klaus (39999/I)	PRJ-2025-0004	00:30	01:45	140,00
  	12.11.2025	Mooshammer, Klaus (39999/I)	PRJ-2025-0004	04:00	05:00	400,00
  	14.11.2025	Albert, Jutta (12999/I)	PRJ-2025-0004	02:00	03:00	144,30
  	19.11.2025	Albert, Jutta (12999/I)	PRJ-2025-0004	03:00	04:30	216,45
				25:00	34:15	2.585,95

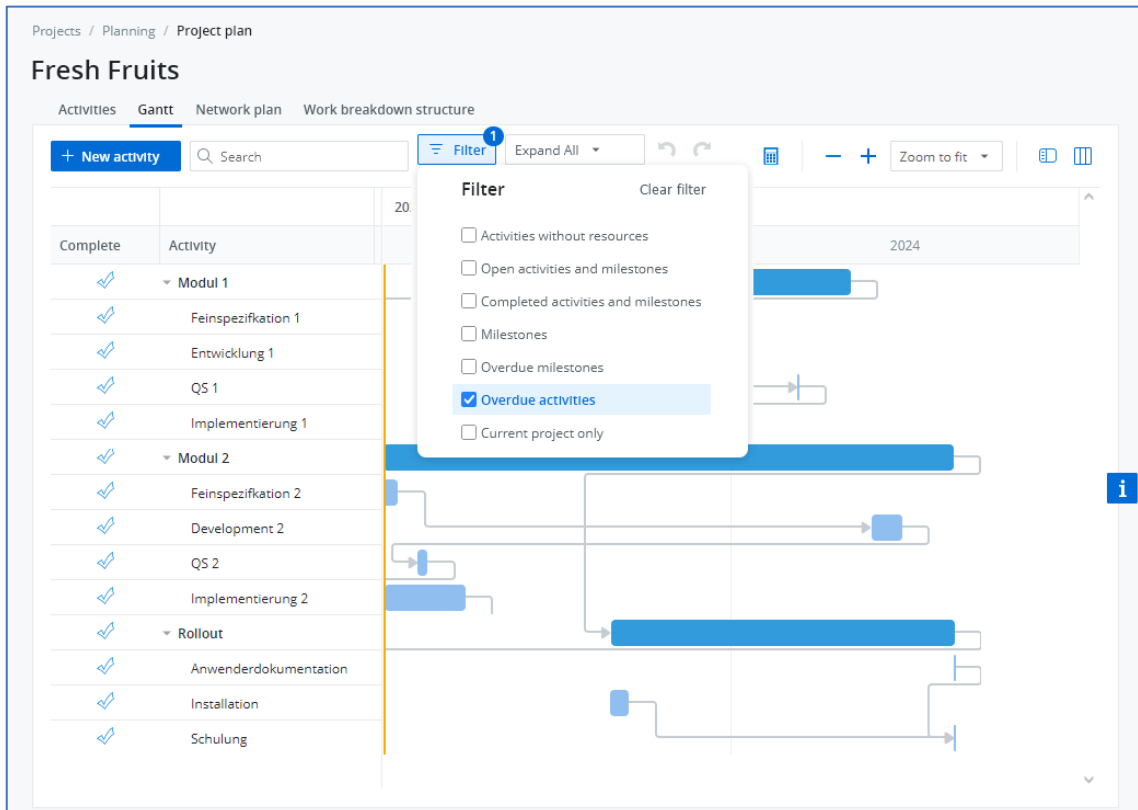
Adjustments to the billing duration

As part of the adjustment, the previous field **Duration for billing** has been renamed to **Billing proposal (Duration)**.

4. Project

Filter in Gantt expanded

The filter function in the Gantt view of the project plan has been expanded: **Overdue activities** can now be specifically shown or hidden.



The screenshot shows the 'Fresh Fruits' project plan in the Gantt view. The left sidebar lists activities under three modules: Modul 1, Modul 2, and Rollout. The main Gantt chart displays a timeline for 2024 with various activity bars. A filter menu is open, showing options to filter activities. The 'Overdue activities' option is checked, indicating that only overdue activities are currently visible in the Gantt chart.

Complete	Activity
✓	Modul 1
✓	Feinspezifikation 1
✓	Entwicklung 1
✓	QS 1
✓	Implementierung 1
✓	Modul 2
✓	Feinspezifikation 2
✓	Development 2
✓	QS 2
✓	Implementierung 2
✓	Rollout
✓	Anwenderdokumentation
✓	Installation
✓	Schulung

Filter

- ☐ Activities without resources
- ☐ Open activities and milestones
- ☐ Completed activities and milestones
- ☐ Milestones
- ☐ Overdue milestones
- ☒ **Overdue activities**
- ☐ Current project only

New filter option in the Gantt view

5. XRechnung

Extension to include quotation level

Custom fields in the quote context

This version expands the previous range of functions for field assignments for electronic invoicing (**XRechnung**). In addition to the contexts of **invoices** and **company division**, individual fields can now also be maintained directly in the context of **quotes**.

The following fields are available in the quote and can be maintained centrally there:

- Purchase order number
- Work order number
- Name (*seller*)
- Payment information (*seller: IBAN, BIC, account holder*)
- Name (*buyer*)
- Delivery address (*buyer: name of recipient, street/house number, street suffix, address suffix, town, postcode, country*)

This data is then **automatically transferred to all invoices** relating to this quote.

Prioritisation logic

The correct hierarchy of contexts for **invoices**, **quotes** and **organisational charts/companies** is as follows:

- **Invoice** (highest priority)
 - If fields are filled in on both the **quote** and the **invoice**, the **invoice** takes precedence.
- **Quote** (second priority)
 - Fields in the **quote** are used unless they have been **overwritten in the invoice**.
- **Organisational chart / company** (lowest priority)
 - If fields are filled in both the **quote** and the **organisational chart/company**, the **quote** takes precedence.

This results in the following clear sequence: **Invoice > Quote > Organisational chart/company**

This logic allows for maximum flexibility: An invoice can be filled in **individually or in combination** from all three areas.

Added value for you and your customers

The new **quote** level allows relevant billing data to be maintained **earlier** in the process, **uniformly** for multiple invoices and **without duplicate entries**. This increases data quality,

reduces manual work and ensures **consistent** and **complete** XRechnungen – especially for recurring or multi-stage quotes.

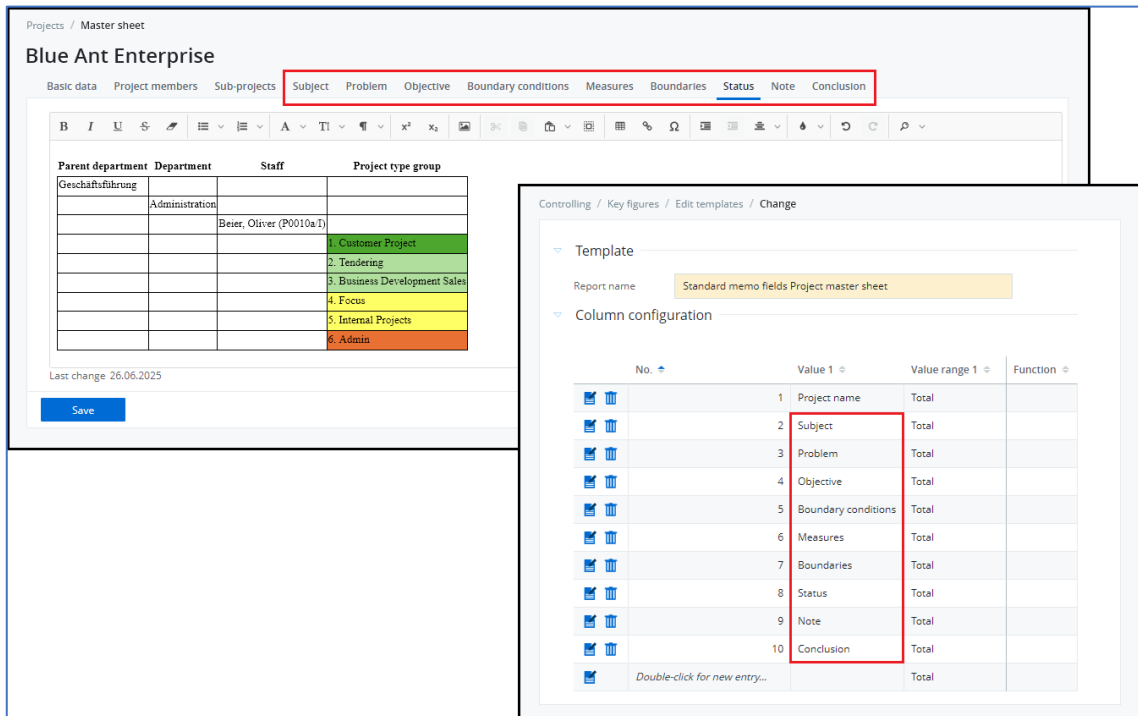
Support for setup

If you need assistance with configuring these fields, please contact our support team or your personal consultant. The updated file with the new field mappings is available in the help section.

6. Controlling

Extension of key figures to include standard project memo fields

The value selection under CONTROLLING / KEY FIGURES has been expanded to include the **standard memo fields** from the project master sheet.



The screenshot displays the 'Blue Ant Enterprise' interface. The top navigation bar includes 'Basic data', 'Project members', 'Sub-projects', and a red-bordered menu with 'Subject', 'Problem', 'Objective', 'Boundary conditions', 'Measures', 'Boundaries', 'Status', 'Note', and 'Conclusion'. The main area shows a table with columns: 'Parent department', 'Department', 'Staff', and 'Project type group'. The table contains data for 'Geschäftsführung', 'Administration', and 'Beier, Oliver (P0010a/I)'. Below the table, it indicates 'Last change 26.06.2025' and a 'Save' button.

On the right, a panel titled 'Controlling / Key figures / Edit templates / Change' shows a 'Template' section with 'Report name' set to 'Standard memo fields Project master sheet'. The 'Column configuration' section lists 10 columns, each with a 'Value 1', 'Value range 1', and 'Function'. The columns are:

No.	Value 1	Value range 1	Function
1	Project name	Total	
2	Subject	Total	
3	Problem	Total	
4	Objective	Total	
5	Boundary conditions	Total	
6	Measures	Total	
7	Boundaries	Total	
8	Status	Total	
9	Note	Total	
10	Conclusion	Total	
Double-click for new entry...			Total

Memo fields master sheet under CONTROLLING / KEY FIGURES

7. Individual fields

Entity-based rights approach

With this version, we are introducing a new, **system-wide** control of permissions for **individual fields**.

The new concept is based on an **entity-based architectural approach** and significantly simplifies the management of complex rights environments.

Background

Previously, individual fields had to be adjusted separately for each **rights group and mask** in the *Blue Ant* tab.

Especially with many static groups, the effort required to lock (prohibit) individual fields was very high.

New functionality

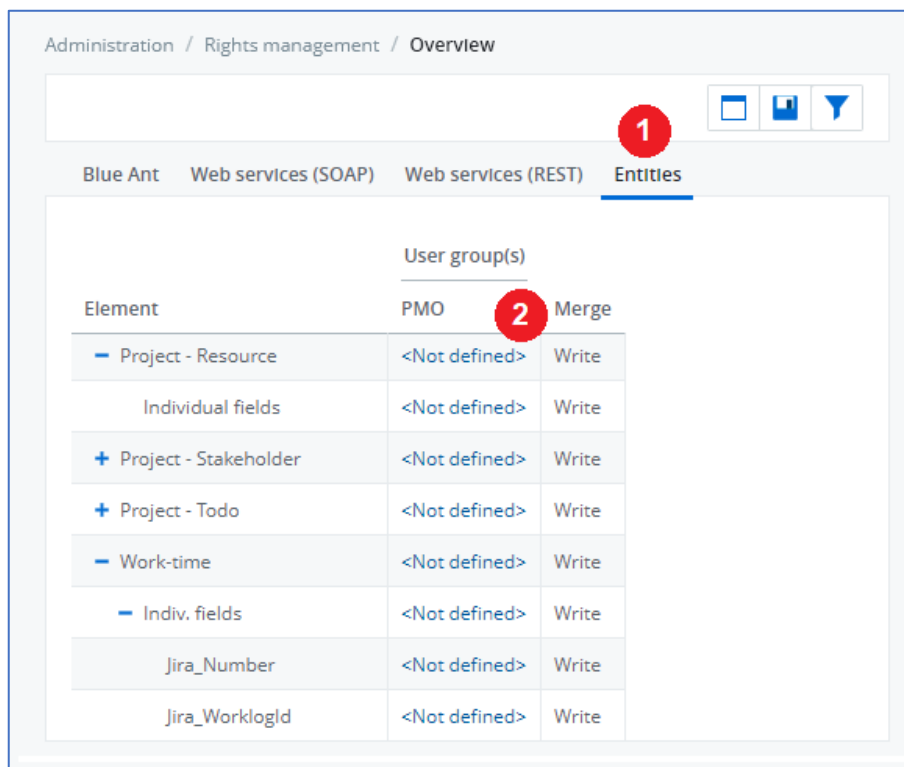
With the new **Entities** tab, permissions can be configured **centrally and once for all** affected groups – regardless of the respective mask.

This means that the settings apply across all editing channels (user interface and interfaces).

These new permissions apply to:

- Input masks (e.g. Master sheet)
- Filters and tables
- Widgets

Entities with individual fields are currently available for configuration.



New entity-based rights approach for individual fields

Technical details & logic

After the update, rights without a previous definition will automatically be set to the new default value **<Not defined>**.

- In the **Blue Ant** tab, **<Not defined>** is interpreted as **Prohibited**.
 - Fields are not visible or editable in the user interface, even if **Write** is permitted at entity level.
-
- In the **Entities** tab, **<Not defined>** is interpreted as **Write (2)**.
 - This means that **no manual adjustments are necessary** after the update – existing permissions remain unchanged.

When **merging** multiple authorisation definitions, the following applies:

- An **explicit definition** (Read, Write, Prohibited) always takes precedence over **<Not defined>**.

Examples:

- If only one group has *Prohibited* set and all others have <Not defined>, **Prohibited** applies overall.
- If <Not defined> is stored in all groups, this is considered as **Write** in the Entities tab.

New entries continue to **inherit** the settings of their parent nodes.

Overview of tabs & meanings

Tab	Control area	Effect
Blue Ant	Permissions in the user interface	Visibility & editability in masks
Webservice	Permissions for interfaces	Access via API & integrations
Entities	System-wide control of individual fields (user interface & interfaces)	Uniform rights management across all channels

Meaning of rights:

- **Prohibited:** Field is not displayed user (interface) or not delivered (interfaces)
- **Read:** Field is displayed/delivered but not processed
- **Write:** Field is displayed/delivered and can be edited

Advantage for administrators:

The new entity-based approach significantly reduces administrative effort while ensuring that permissions for individual fields are managed **consistently and centrally**.

8. Interfaces

Extension of REST endpoints for portfolio/programme

The endpoints GET /v1/portfolios and /v1/programs in the REST API have been expanded to include individual fields.

OAuth2 Support for Webhooks in connectors

For connectors using the **Webhooks (JSON)** connection type, the following new parameters have been added:

- webhook.contentType
- webhook.customHeaders
- webhook.customPostfix
- webhook.customPrefix
- webhook.httpMethod
- webhook.oauthLogin
- webhook.scope

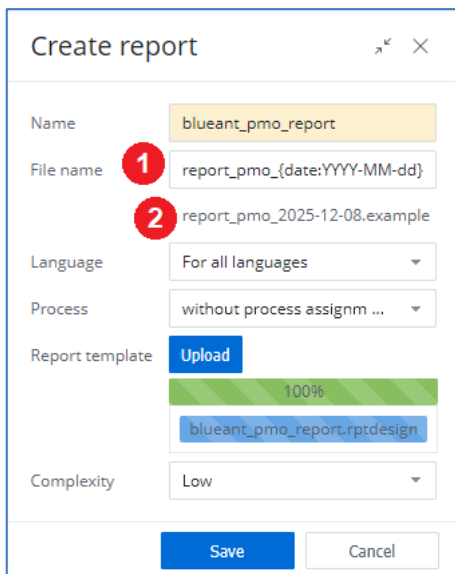
These enhancements allow you to send webhooks directly to an **OAuth2-protected interface**. In addition to authentication, the **payload of the webhook can now be flexibly configured**, for example by defining custom headers, prefix/postfix values, or selecting the HTTP method.

This gives you increased flexibility and unlocks new integration possibilities, enabling webhooks to be connected more easily, securely, and seamlessly to modern system environments — providing your customers with a more reliable and future-proof automation foundation.

Dynamic file name for export file from BIRT reports

This version allows you to customise the file name of a created BIRT report. In the new **File name** field (1), you can enter a different text to **Name** field. For maximum flexibility, the file name can be supplemented with the following **parameters**:

- *user*
 - User who calls up the report
- *date*
 - Date/time at the time the report was created
 - The specification corresponds to the Java DateTimeFormatter pattern symbols, e.g. {date:YYYY-MM-dd}, see: <https://docs.oracle.com/en/java/javase/17/docs/api/java.base/java/time/format/DateTimeFormatter.html>
- *projectname*
 - Project name; outside the project context, the parameter is ignored
- *projectnumber*
 - Project number; outside the project context, the parameter is ignored



Dynamic file names for BIRT reports

The parameters are specified in **curly brackets**. The individual parameters can be combined with each other and with static text as **desired**. Unsupported characters (e.g. / * :) are replaced by an underscore. Below the new field, you will find a **preview (2)** of the configured file name. The file name is only used when the report is called up manually. This applies to standard BIRT reports (e.g. Current View) as well as individual BIRT reports.