

Blue Ant

Update information 13.5



Dear Users,

The current update of Blue Ant, 13.5 once again provides you with new features and visual enhancements:

- Plan resources without reservation (page 7)
 - Prevent over-planning of activities (page 9)
 - Display remaining work-time in Time recording (page 4)
- 💡 Due to the changes made by the "Plan resources without reservation" function, the update may take longer than usual. The runtime depends on the number of resources in the projects and the performance of the server. As a rule, updating the database takes 15 to 30 minutes. We generally recommend that you back up your database before updating.
- 💡 Microsoft will be ending support for the [Edge Legacy](#) browser on 9th March 2021. From the end of the first quarter of 2021, Microsoft Edge Legacy will also no longer be supported by Blue Ant. As a result, the display in Microsoft Edge Legacy may then differ from the Blue Ant standard layout. If you would like to use an Edge browser, we recommend switching to the current Microsoft Edge based on Chrome.
- 💡 As of version 14.0 (LTS 2021), the following functions will be removed from Blue Ant:
- Performance Report (CONTROLLING / PERFORMANCE REPORT, RELEASES / PERFORMANCE REPORT and ADMINISTRATION / CUSTOMIZING / GENERAL / PERFORMANCE REPORT).
 - Comparison (PROJECTS / CONTROLLING / UTILIZATION)

If you have any questions or suggestions, we would appreciate your feedback via the Blue Ant support page (at www.blue-ant.de).

Wishing you success in your project work with Blue Ant,

Your proventis team.

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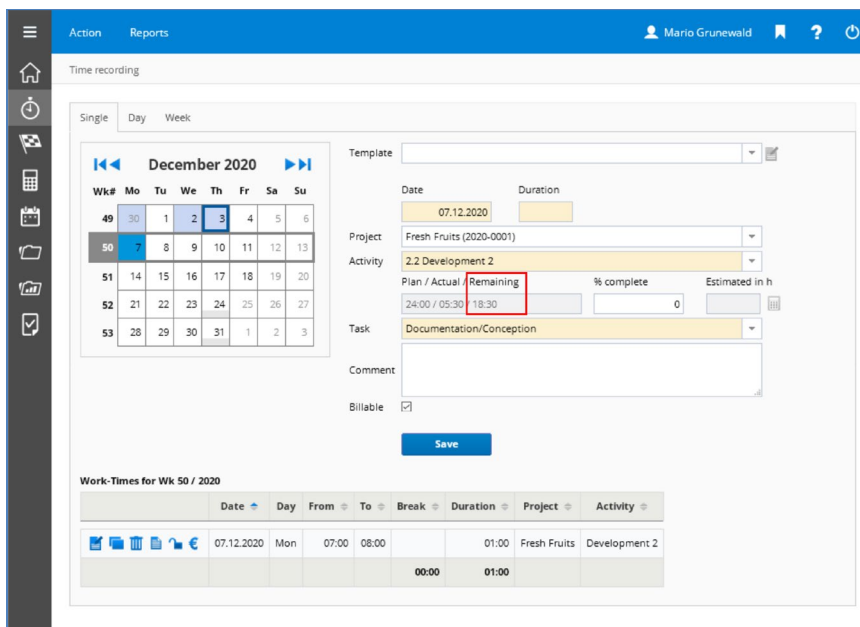
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1. Work-times

Additional information in Time recording

In Time recording, the display of activity values has been extended:

- On the **Single** tab, the remaining work-time can be displayed.



The screenshot shows the 'Time recording' interface. On the left, there is a calendar for December 2020. The main area contains a form with the following fields:

- Template: [Dropdown]
- Date: 07.12.2020
- Duration: [Input]
- Project: Fresh Fruits (2020-0001)
- Activity: 2.2 Development 2
- Plan / Actual / Remaining: 24:00 / 05:30 / 18:30 (The 'Remaining' field is highlighted with a red box)
- % complete: [Input]
- Estimated in h: 0
- Task: Documentation/Conception
- Comment: [Text area]
- Billable:
- Save button

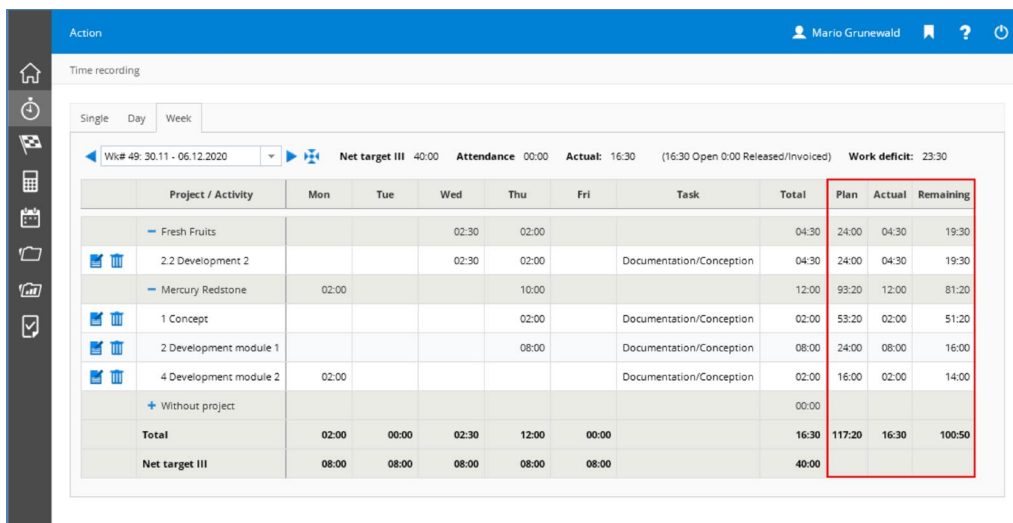
Below the form, there is a table titled 'Work-Times for Wk 50 / 2020':

Date	Day	From	To	Break	Duration	Project	Activity
07.12.2020	Mon	07:00	08:00		01:00	Fresh Fruits	Development 2
				00:00	01:00		

Remaining value in Time recording

Administrators can enable the new display in ADMINISTRATION / CUSTOMIZING / GENERAL / DEFAULT-SPEC. with the **Show remaining work-times** option. This option is effective only if the **View planned/recorded work** is also activated.

- On the **Day** and **Week** tabs, you can use the column configuration to display the **Plan**, **Actual** and **Remaining** columns.



The screenshot shows the 'Time recording' interface in 'Week' view. The table below represents the data shown in the interface, with the 'Plan', 'Actual', and 'Remaining' columns highlighted in red in the original image.

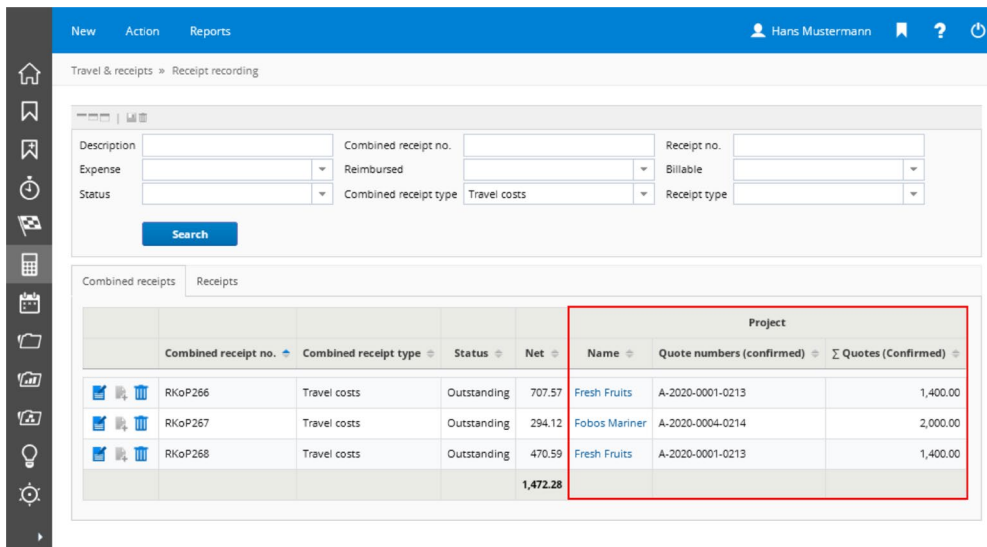
Project / Activity	Mon	Tue	Wed	Thu	Fri	Task	Total	Plan	Actual	Remaining
Net target III	08:00	08:00	08:00	08:00	08:00		40:00			
Fresh Fruits			02:30	02:00			04:30	24:00	04:30	19:30
2.2 Development 2			02:30	02:00		Documentation/Conception	04:30	24:00	04:30	19:30
Mercury Redstone	02:00			10:00			12:00	93:20	12:00	81:20
1 Concept				02:00		Documentation/Conception	02:00	53:20	02:00	51:20
2 Development module 1				08:00		Documentation/Conception	08:00	24:00	08:00	16:00
4 Development module 2	02:00					Documentation/Conception	02:00	16:00	02:00	14:00
Without project							00:00			
Total	02:00	00:00	02:30	12:00	00:00		16:30	117:20	16:30	100:50

Plan, Actual and Remaining values in week recording

2. Travel & Receipts

Project columns

More information about projects is available in the request and receipt overview. You now have the option to display columns from the project search. This affects requests, combined and receipts individual receipts.



The screenshot shows the 'Receipt recording' interface. At the top, there is a navigation bar with 'New', 'Action', and 'Reports' options, and a user profile for 'Hans Mustermann'. Below this is a search form with fields for 'Description', 'Expense', 'Status', 'Combined receipt no.', 'Reimbursed', 'Combined receipt type', 'Receipt no.', 'Billable', and 'Receipt type'. A 'Search' button is located below the form.

Below the search form, there are two tabs: 'Combined receipts' and 'Receipts'. The 'Receipts' tab is active, displaying a table of receipts. The table has columns for 'Combined receipt no.', 'Combined receipt type', 'Status', 'Net', and a 'Project' section. The 'Project' section includes 'Name', 'Quote numbers (confirmed)', and 'Σ Quotes (Confirmed)'. The table contains three rows of data, with the 'Project' columns highlighted by a red box.

Combined receipt no.	Combined receipt type	Status	Net	Project		
				Name	Quote numbers (confirmed)	Σ Quotes (Confirmed)
RKoP266	Travel costs	Outstanding	707.57	Fresh Fruits	A-2020-0001-0213	1,400.00
RKoP267	Travel costs	Outstanding	294.12	Fobos Mariner	A-2020-0004-0214	2,000.00
RKoP268	Travel costs	Outstanding	470.59	Fresh Fruits	A-2020-0001-0213	1,400.00
			1,472.28			

Receipt overview with additional project columns

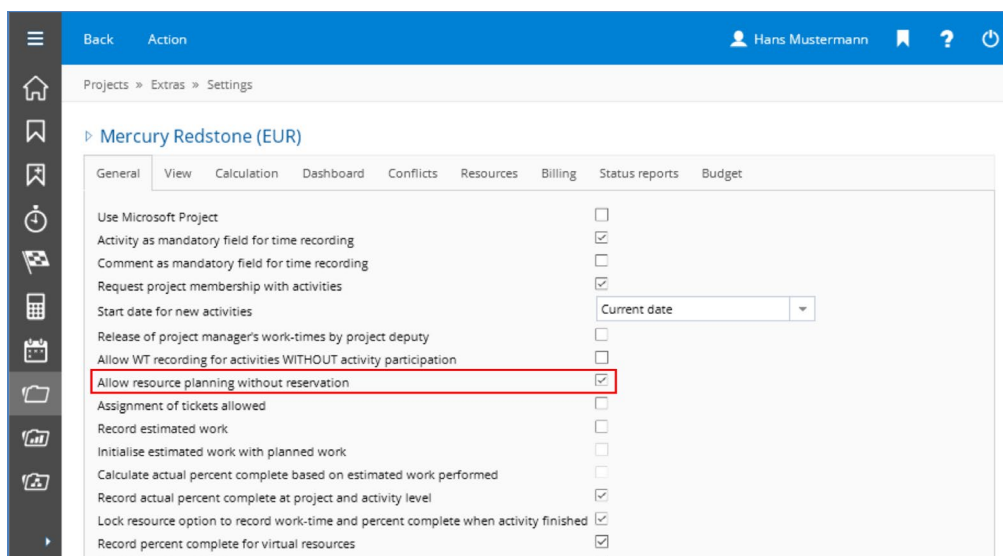
- After the update, the new project columns adopt the rights setting of the respective table. So, please check whether users with access rights to the request and receipt overviews are now also allowed to view the available project columns.

3. Projects

Plan resources without reservation

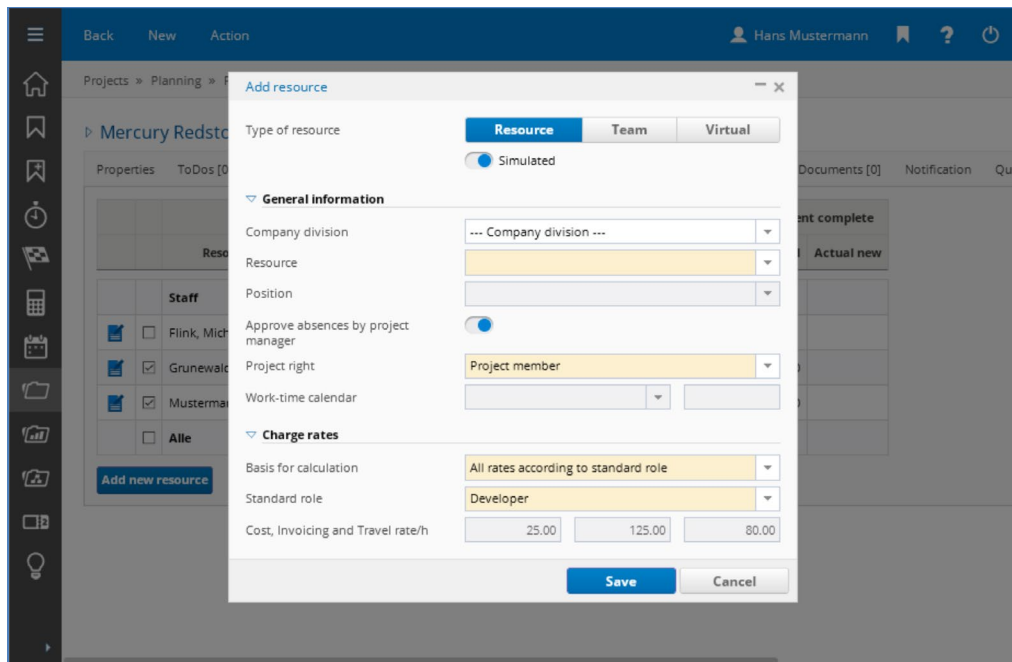
Adding and scheduling new resources has been simplified:

- Reservations are no longer necessary for planning resources. If you want to use this functionality, activate the **Allow resource planning without reservation** option in the project under PROJECTS / EXTRAS / SETTINGS on the **Resources** tab. For the recording of work-times and percent complete, resources still require a reservation.



New project setting "Allow resource planning without reservation"

- As part of this change, we have also created a window that allows you to add resources to projects without changing screens and without making reservations. For example, you can click on the new **Add resource** button in the activity details when assigning resources. In the new window you can add resources to the project and assign them to the activity in one step.



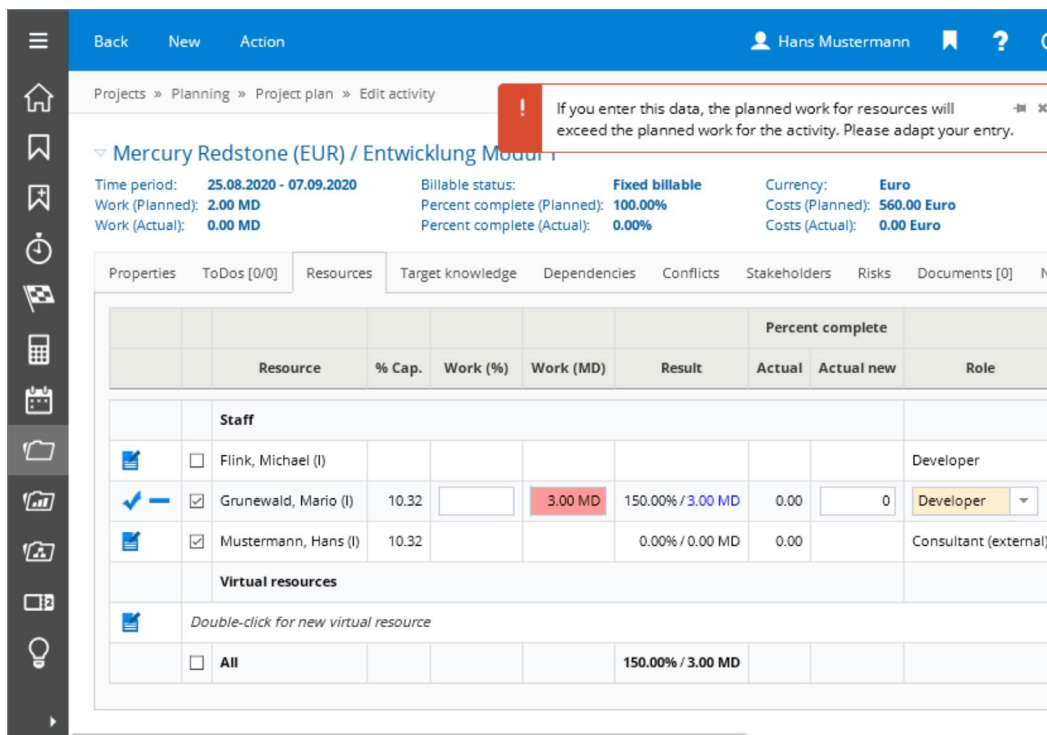
Add resources to the project and assign them to an activity in one step

You will find the new window in the following areas:

- PROJECTS / PLANNING / RESOURCES: Context menu for the footer of the **Add new resource (without reservation)** table and in the toolbar **New > Add new resource (without reservation)**
- PROJECTS / PLANNING / PROJECT PLAN: Context menu for activities **Add new resource** (only agile planned projects)
- PROJECTS / PLANNING / PROJECT PLAN / EDIT ACTIVITY, **Resources** tab, **Add new resource** button below the table, and in the toolbar under **New > Add new resource**.
- Using a toolbar action, you can view the cross-project reservation to help you process reservations for your projects more quickly. To do this, select the command **Switch to cross-project reservation** under PROJECTS / PLANNING / RESOURCES or PROJECTS / PLANNING / PROJECT PLAN in the toolbar under **Action**. Blue Ant then jumps to the CONTROLLING / UTILIZATION / RESERVATION (PM) screen and automatically filters reservations for your project. In the screen you can create and update reservations based on your planning with just a few mouse clicks.

Over and underplanned activities

Ideally, planned work for resources should not exceed planned work for activities. If you plan resource work manually, it is possible to "overplan" activities. This can happen, for example, when you use the columns **Work (%)**, **Work (MD)** or **Work (h)** in the activity details (PROJECTS / PLANNING / PROJECT PLAN / EDIT ACTIVITY) for work planning. You can now prevent overplanning by activating the option **Check overplanning of activities** under PROJECTS / EXTRAS / SETTINGS. After activating the check option, Blue Ant blocks the input and displays a warning.



The screenshot shows the 'Edit activity' screen for 'Mercury Redstone (EUR) / Entwicklung Modul'. A warning message is displayed at the top: 'If you enter this data, the planned work for resources will exceed the planned work for the activity. Please adapt your entry.' Below the warning, the 'Resources' tab is active, showing a table with columns: Resource, % Cap., Work (%), Work (MD), Result, Percent complete (Actual), Actual new, and Role. The table lists three staff members: Flink, Michael (I), Grunewald, Mario (I), and Mustermann, Hans (I). The 'Work (MD)' column for Grunewald, Mario (I) is highlighted in red and contains the value '3.00 MD'. The 'Result' column for Mustermann, Hans (I) shows '0.00% / 0.00 MD'. The 'Actual' column for Mustermann, Hans (I) shows '0.00'. The 'Actual new' column for Mustermann, Hans (I) shows '0'. The 'Role' column for Mustermann, Hans (I) is 'Consultant (external)'. The 'All' row at the bottom shows '150.00% / 3.00 MD' in the 'Result' column.

					Percent complete			
	Resource	% Cap.	Work (%)	Work (MD)	Result	Actual	Actual new	Role
Staff								
<input type="checkbox"/>	Flink, Michael (I)							Developer
<input checked="" type="checkbox"/>	Grunewald, Mario (I)	10.32		3.00 MD	150.00% / 3.00 MD	0.00	0	Developer
<input checked="" type="checkbox"/>	Mustermann, Hans (I)	10.32			0.00% / 0.00 MD	0.00		Consultant (external)
Virtual resources								
Double-click for new virtual resource								
<input type="checkbox"/>	All				150.00% / 3.00 MD			

Blocked input in case of overplanning with warning

In the course of this change, we have also expanded the highlighting for activities: Underplanned activities are now shown in ochre instead of red. Overplanned activities are still displayed in red.

					Work plan			
	No.	Activity	From	To	€			Activity
	1	Concept	01.02.2020	31.07.2021	20.00	0.00	20.00	20.00
	2	Development module 1	25.08.2020	07.09.2020	2.00	0.00	3.00	2.00
	3	Implementation module 2	04.09.2020	09.09.2020	0.00	0.00	0.00	0.00
	4	Development module 2	25.09.2020	05.10.2020	3.00	0.00	1.00	3.00
	5	Documentation module 1	11.08.2020	13.08.2020	0.00	0.00	0.00	0.00
		Double-click for new activity						0.00
		Total			25.00	0.00	24.00	25.00

Overplanned (1) and underplanned (2) activities

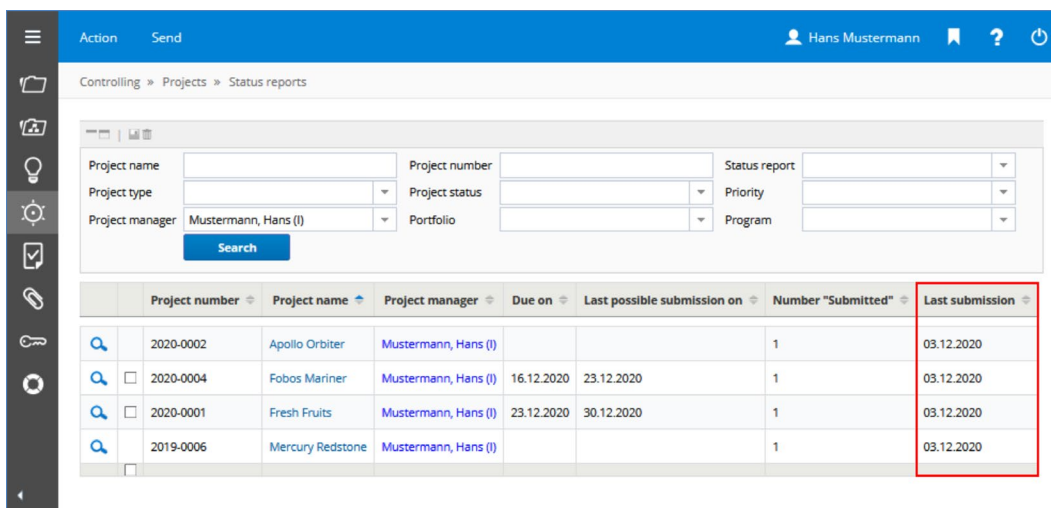
Notes:

- As the check refers to work of activities and resources, it has no effect on activities of the type "Duration" in classic planned projects.
- The check only affects planning in screens under PROJECTS / PLANNING / PROJECT PLAN and RESOURCES.
- Work is only checked when it is entered. You can identify overplanned activities in the project plan because they are highlighted in colour.

4. Controlling

View status report submission

The status report overview under CONTROLLING / PROJECTS / STATUS REPORTS has been extended: Using the column configuration you can show the **Last submission** column.



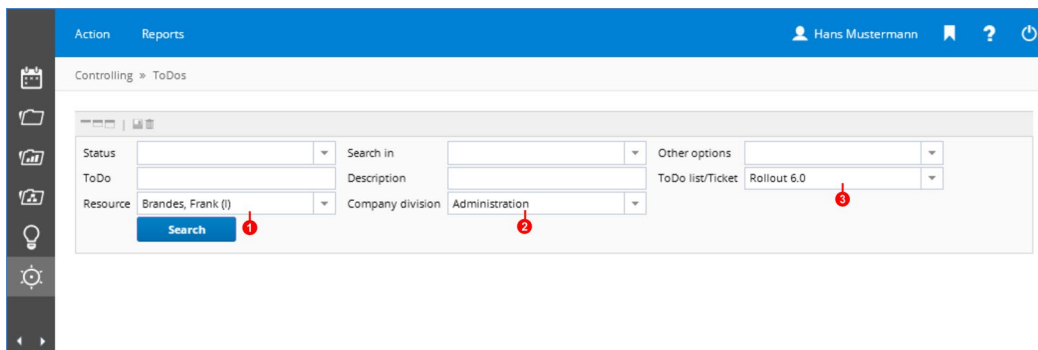
	Project number	Project name	Project manager	Due on	Last possible submission on	Number "Submitted"	Last submission
	2020-0002	Apollo Orbiter	Mustermann, Hans (I)			1	03.12.2020
	2020-0004	Fobos Mariner	Mustermann, Hans (I)	16.12.2020	23.12.2020	1	03.12.2020
	2020-0001	Fresh Fruits	Mustermann, Hans (I)	23.12.2020	30.12.2020	1	03.12.2020
	2019-0006	Mercury Redstone	Mustermann, Hans (I)			1	03.12.2020

Last submission date for status reports

Additional filters for evaluating ToDos

The evaluation of ToDos under CONTROLLING / TODOS has been extended:

- ToDos can be filtered by resources responsible for the ToDo (1).
- The company division of the responsible resources is also available as a filter and column (2).
- ToDos can be filtered by ToDo lists and tickets via a multiple selection in the ToDo list/ticket field (3).



New filters in the ToDo evaluation in Controlling

Filter for resource company divisions in project selection

You can filter projects by resource company divisions in the following areas:

- CONTROLLING / RISKS
- CONTROLLING / PORTFOLIO SIMULATION: When creating scenarios and transferring projects from the residual load.

5. Interfaces

Web services

New web services are available with version 13.5:

- `ProjectsService.addProjectFromTemplate`: Creation of projects based on a project template.
- `MasterDataService.getUserProfiles`: New web service for querying user profiles.

You will find the current HTML documentation in the update package in the "webservice" folder. You can also view the documentation on our website in your support area.