

# BEYOND





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### Preface

This documentation contains information on how to install and operate **Beyond Scheduler** in your Business Central environment.

This documentation is intended for experienced users of Business Central. Additional knowledge of third-party software products may be required to set up **Beyond Scheduler**.

Read this documentation in full to set up **Beyond Scheduler** and work with it professionally. Pay particular attention to the tips, information and safety instructions contained in the documentation. Inform your employees about the proper use of **Beyond Scheduler** and keep the documentation in a place that is accessible to your employees.



### Manufacturer

Beyond Scheduler is developed by:

### **BeyondIT GmbH**

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# **Version history**

Version	Date	Autor	Comment
1.0	24.05.2023	Jannic Weidel	Initial (English) Version of the documentation
1.1	15.01.2025	Jannic Weidel	Description of new Features
1.2	12.06.2025	Jannic Weidel	Added Preface Chapter
1.3	23.07.2025	Jannic Weidel	Added License Chapter
1.4	24.07.2025	Jannic Weidel	Added FAQ section
1.5	31.07.2025	Jannic Weidel	Added documentation for color picker for notes
Document Access		public	

### **General Information**

This documentation contains important information that you must observe when following the descriptions. The information is highlighted as notes and arranged according to type and importance. The notes are listed below in ascending order of importance:

### O TIP

This represents **no risk**. In addition to the classic clicking on options, Business Central also offers the option of using so-called shortcuts. Shortcuts are key combinations with which you can also execute the desired action in the user interface. By using shortcuts, you can work faster and more effectively. Try the key combination and you will be surprised how much faster you can work.

### **6** NOTE

This represents **no risk**. This note contains important information on the correct use, configuration or operation of the software. Follow these instructions to avoid inefficiencies and unnecessary support tickets. For example, this note can show you that an option is hidden and tells you how to proceed if you want to show it again.

### 1 IMPORTANT

This represents a **low risk**. This notice refers to non-critical issues that may lead to undesired behavior or configuration problems. May affect user experience or functionality if not considered.

### **A** CAUTION

This represents a **medium risk**. This notice indicates a potential problem that could affect system stability or data integrity.

Failure to comply may result in errors, loss of performance or partial service interruptions. The errors caused by non-compliance only affect the app itself and prevent you from working with data within the app.

### A WARNING

This represents a high risk. This notice indicates an immediate and serious risk to the productive system.

Failure to observe this warning may affect the entire system. There is a risk of loss of critical data or total system failure, leading to prolonged downtime. It may not be possible to restore the data and a backup must be imported.

Beyond Scheduler is an extension for Microsoft Dynamics 365 Business Central.

Beyond Scheduler adds a scheduling overview to your Business Central.

Make your employees' workday easier and increase productivity at the same time. **Beyond Scheduler** consists of a list of unscheduled events and a view of already scheduled events. Assign events to resources based on date and time to create a clear overview for everyone.

The planner has different scales, views and controls depending on how you want to work with it:

Clear view of scheduled events assigned to resources by date and time. Quickly and easily drag and drop unscheduled events onto the overview, scale them by clicking on the left/right edge and drag them as needed, or move an already scheduled event by clicking and dragging. Click on a scheduled event to get more information about it. Filter unassigned events, set the view with different scales or select a date directly from the date picker.

The latest version of this documentation can be found at the following link: Beyond Scheduler Documentation.

We can customize the events you can plan with the planning board according to your needs. The examples described in this documentation represent only a part of the possibilities that the **Beyond Scheduler** solution offers you. If you have a specific case that you would like to map via the solution, please feel free to contact us.

### O NOTE

### Dependencies on or to other apps

Additional, basic applications are required to use **Beyond Scheduler**. The following applications are required to use **Beyond Scheduler**:

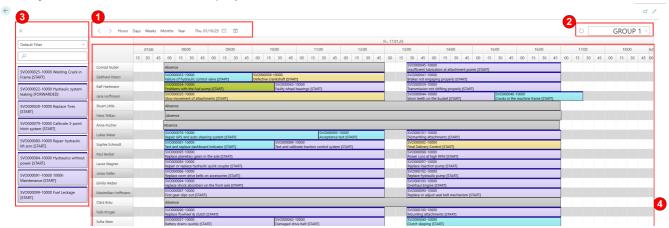
• Beyond License: Management of trial and full licenses for apps of Beyond IT.

### Planning Board

This chapter explains the **Beyond Scheduler** user interface. You can display the **Beyond Scheduler** view both chronologically and according to individual filter settings (e.g. filtered by user or orders).

To display the **Beyond Scheduler** interface, proceed as follows:

- 1. Open the search function from the role center (ALT+Q)
- 2. Search for **Service Scheduler** and click on the corresponding search result.
- 3. The **Beyond Scheduler** interface is displayed.



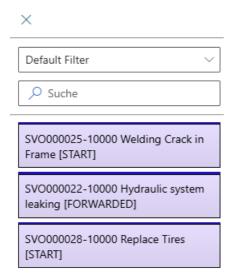
4. The Beyond Scheduler user interface consists of the four areas Timeline (1), View Filter Area (2), Worksheet Selection Area (3) and the Planning Board (4).



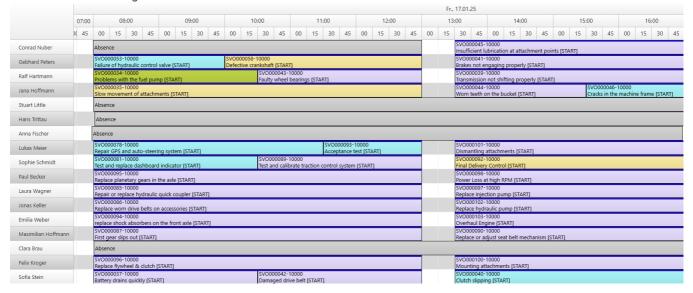
- 5. You can navigate between days, weeks, months or years in the **Planning Board (4)** using the arrow icons on the left-hand side of the **Timeline (1)**. To change the time unit (days, weeks, months or years), click on the timeline option of the same name. Please note that a scroll bar is displayed for some options at the bottom of the **Planning Board (4)**, which allows you to display the entire time range (e.g. from 00:00 am to 11:59pm).
- 6. On the right-hand side of the **Timeline** (1), you can call up a calendar selection or jump to today's working date using the corresponding symbols.
- 7. You can update the view manually using the circular arrow symbol to the left of the **View Filter Area** (2). From the drop-down menu, you can apply a filter you have defined to the **Planning Board** (4). For more information on how to create filters, please refer to the chapter Create filter.



8. The **Worksheet Selection Area** (3) displays all service orders in the system. The service orders displayed are made up of the following information: Service order number with the corresponding line number + Service item description + Repair status. You can use the drop-down menu to apply a filter to filter the service orders. For more information on how to create filters, please refer to the chapter Create filter.



9. The timeline and the available resources are displayed in the **Planning Board**. The resources displayed can be narrowed down using filters.



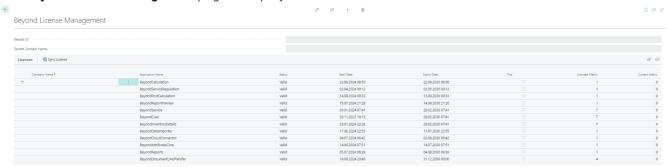
For more information on how to set up Beyond Scheduler, please refer to the chapter Assign User Permissions.

# License Management

This chapter describes how you can view the license management of **Beyond Scheduler**.

To view the status of the product license for **Beyond Scheduler**, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page **Beyond License Management**.
- 2. The **Beyond License Management** page is displayed.



3. Under the **Licenses** section, you will find all product licenses for BeyondIT applications that have been installed for this company. You can read all the necessary information from the values in the columns:

Column	Description
Company Name	This column indicates the name of the company.
Application Name	This column indicates the name of the application. If you use several BeyondIT products, a separate line is displayed for each product in the overview,
	This is the status of the product license. Several values are possible:
Status	<ul> <li>Valid: The product license is valid and the application can be used without restrictions.</li> <li>Expired: The product license has expired. The application can no longer be used.</li> <li>Trial: The product license is valid and the functionalities of the application can be used for a short period of time (note the value in the expiry date column) with restrictions or without restrictions.</li> <li>Exceeded: The product license has expired. The application can no longer be used.</li> </ul>
Start Date	This is the date on which the product license was registered.
Expiry Date	This is the date on which the product license becomes or became invalid. The application can no longer be used.
Trial	This checkbox indicates whether the product license is a trial license. Trial licenses are very limited licenses. You can purchase a full product license after the trial license expires (note the value in the <b>Expiry date</b> column).
Licensed Metric	This column shows how the application was licensed. For example, this can be a tenant license, a license per company or a license per user.
Current Metric	This column shows how many licenses are used in the environment. The difference between the values in the <b>Licensed metric</b> and <b>Current metric</b> columns indicates whether you need to purchase an additional license.

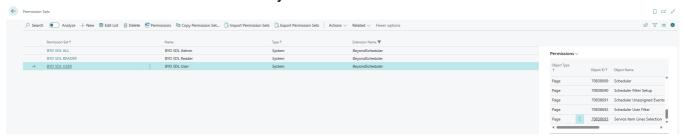
# Assign User Permissions

The following description shows how to assign user permissions for the **Beyond Scheduler** extension. The permission sets provided are:

Permission Set	Description
BYD SDL Reader	This permission set allows you to read data from the <b>Beyond Scheduler</b> extension.
BYD SDL User	This permission set enables the use of the <b>Beyond Scheduler</b> extension at user level. In this permission set, the setup is excluded, i.e. the user has access to the functions but not to the setup of the app.
BYD SDL All	This permission set gives the assigned user administrative access to the <b>Beyond Scheduler</b> extension and the associated setup.

To assign the permission set for **Beyond Scheduler** to a user, proceed as follows:

- 1. Open the search function from the role center (ALT+Q).
- 2. Search for **Permission Sets** and click on the appropriate search result.
- 3. The **Permission Sets** page is displayed.
- 4. Select one of the above permission sets from the list.
- 5. Click **Related > Permissions > Permission Set by User** in the menu bar.



- 6. The **Permission Set by User** page is displayed.
- 7. Show the filter area (SHIFT+F3) and pick Extension Name and the value Beyond Scheduler as filter criteria.
- 8. The list is filtered to the permission sets of **Beyond Scheduler**.
- 9. Select the check box on the right side of the page for the user or users to whom you want to assign the permission set.

You have assigned a permission set for **Beyond Scheduler** to a user. Note that users with the **SUPER** permission set have all rights, i.e. you do not need to give this user any additional rights.

**Next Chapter** 

# Setup Configuration & Default Behaviour

This chapter describes how to select the configuration and set up the default behavior for scheduling time periods in the planning board.

The contents of this chapter are divided into the following sections:

- Setup Configuration
- Setup Default Behaviour
- Show Dependency Links
- Define Default Service Order Type
- Customize Display for Selection Area

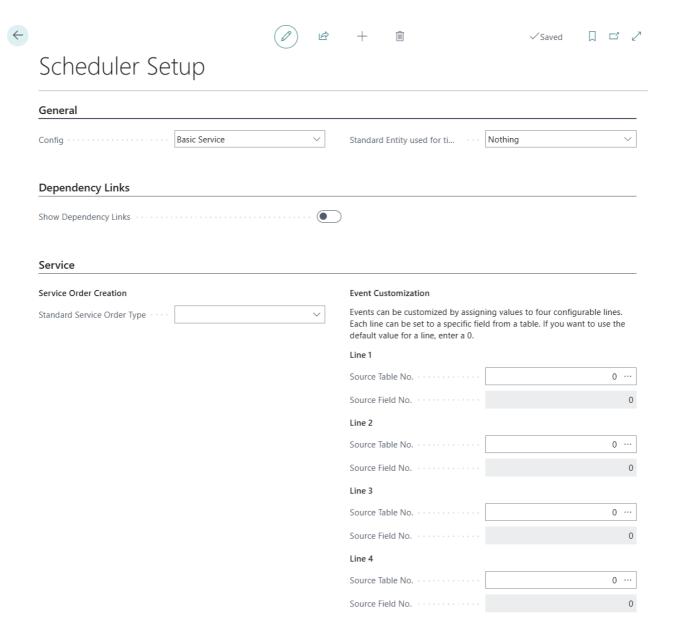
# **Setup Configuration**

This section describes how to set up the configuration for **Beyond Scheduler**. The configuration specifies which elements (service orders, rental orders, standby times, etc.) can be scheduled for resources in **Beyond Scheduler**.

Beyond IT can create a customized configuration for you that is adapted to your requirements. For more information about these customizations, please contact us. You can find our contact details in the chapter About Beyond Scheduler.

To select the configuration for **Beyond Scheduler**, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page **Scheduler Setup**.
- 2. The **Scheduler Setup** page is displayed.



- 3. Open the Config drop-down list.
- 4. The available values are displayed. The default value is **Basic Service**. In this configuration, the Service business area is included and you can schedule service orders in the planning board. If you have purchased an individual configuration together with **Beyond Scheduler**, you must enter this as a value in this field in order to be able to use your individual planning elements with the planning board.

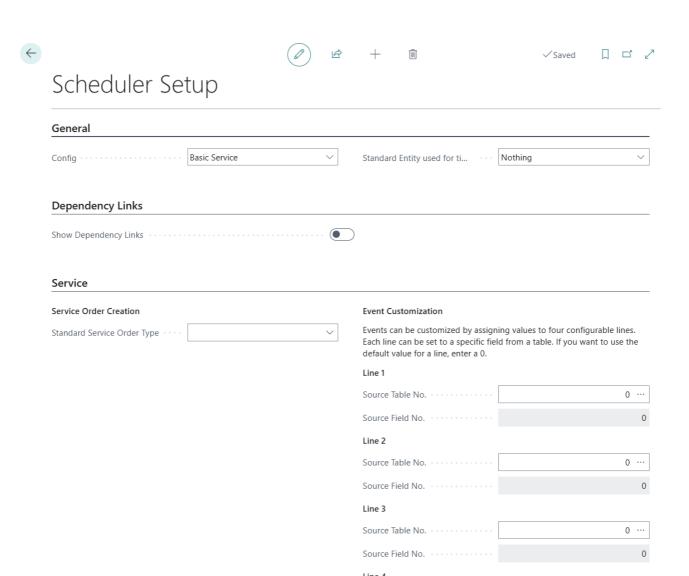
You have selected a value in the Config field.

# **Setup Default Behaviour**

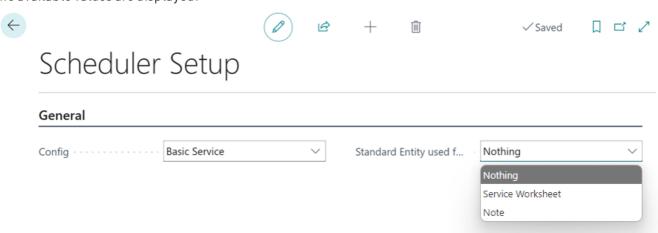
This section describes how to set up the default behavior within the planning board. The default behavior determines which planning board element (e.g. a note or service order) is created when a period is selected.

To set up the default behavior when selecting a time period in the **Beyond Scheduler** planning board, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Scheduler Setup.
- 2. The page **Scheduler Setup** is displayed.



- 3. Open the drop-down list Standard Entity used for time range click.
- 4. The available values are displayed.



Source Table No.

Source Field No.

0 ...

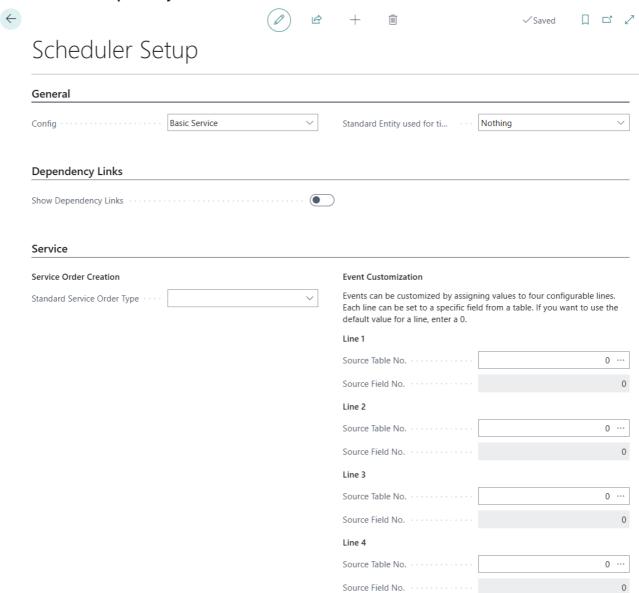
- 5. Select one of the available values:
  - Nothing: When selecting a time period, no planning element is created by default.
  - **Service Worksheet**: When a period is selected, a service worksheet is created by default. For more information, please refer to the chapter Create Service Order & Worksheet.
  - **Note**: A note is created by default when a time period is selected. Further information on notes can be found in the chapter Working with Notes.

## **Show Dependency Links**

This section describes how to show dependency links in the planning board. This function is useful if you are working with several resources on one order in the planning board.

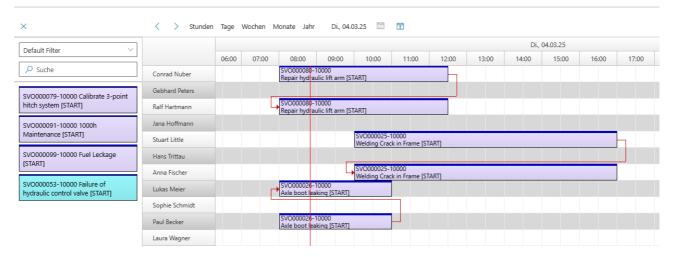
To show the dependency links in the planning board, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Scheduler setup.
- 2. The **Scheduler Setup** page is displayed.
- 3. Activate the **Show Dependency Links** slider.



You have activated the dependency links in the planning board. Copied orders in different resource lines are now linked with an arrow.





# **Define Default Service Order Type**

This section describes how to define a service order type to be used by default. This setting defines which service order type is used when you create a service order via the planning board.

To define a service order type to be used by default, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page **Scheduler Setup**.
- 2. The **Scheduler Setup** page is displayed.
- 3. Under the **Standard Service Order Type** field, enter the service order type to be used when you create a service order via the planning board.



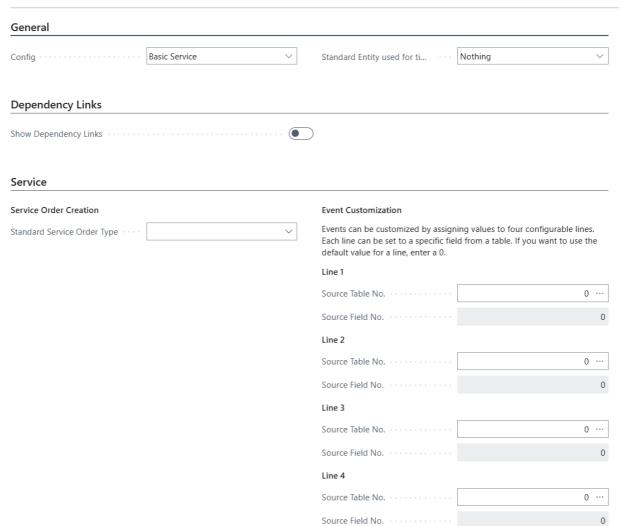












For more information on how to create a service order via the planning board, please refer to the chapter Create Service Order & Worksheet.

# **Customize Display for Selection Area**

This section describes how to configure the display of the selection area. Beyond Scheduler allows you to set which information is displayed for schedulable events in the order selection area.

To configure the order selection area, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Scheduler Setup.
- 2. The **Scheduler Setup** page is displayed.









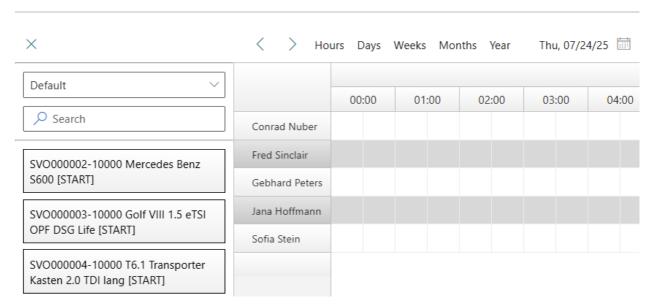




General	
Config · · · · · Basic Service	Standard Entity used for ti Nothing
Dependency Links	
Show Dependency Links	
Service	
Service Order Creation	Event Customization
Standard Service Order Type · · · · ·	Events can be customized by assigning values to four configurable lines. Each line can be set to a specific field from a table. If you want to use the default value for a line, enter a 0.
	Line 1
	Source Table No. · · · · · · · 0 · · ·
	Source Field No. · · · · · 0
	Line 2
	Source Table No. · · · · · · · 0 · · ·
	Source Field No. · · · · · 0
	Line 3
	Source Table No. · · · · · 0 · · ·
	Source Field No. · · · · · 0
	Line 4
	Source Table No. · · · · · · 0 · · ·
	Source Field No.

3. In the **Service** tab under the **Event Customization** section, you can configure which information should be displayed for schedulable events (documents). By default, a preconfiguration has already been made that gives you a general overview of the event to be scheduled. This default configuration is explained below:

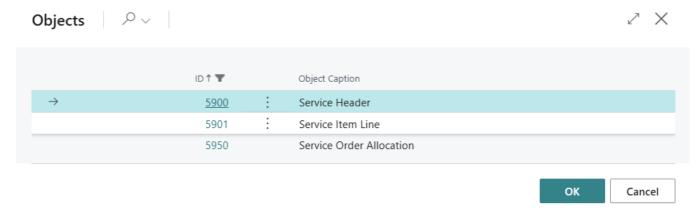




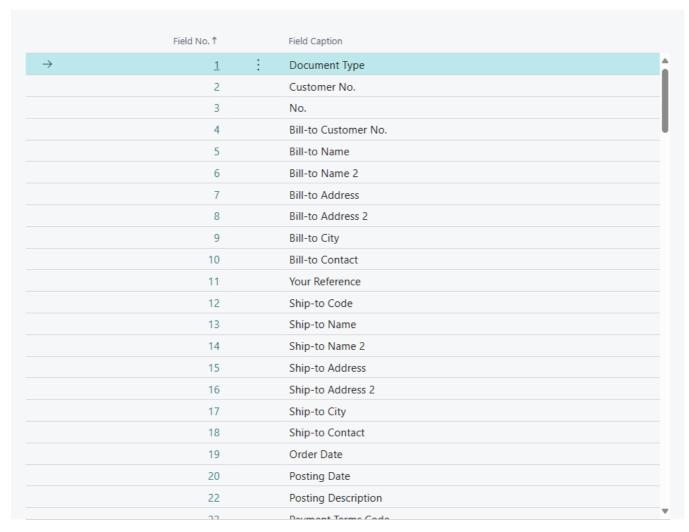
Mercedes-Benz S600 = Service Item Description

[ANFANG] = Repair Status Code

- 4. You can use the **Line 1**, **Line 2**, **Line 3**, and **Line 4** fields to set which information should be displayed in the events. The configuration is then adjusted to the following fields:
  - Line 1: Service Order Number
  - Line 2: **Description**
  - Line 3: Service Item Description
  - Line 4: Repair Status Code
- 5. If you want to change your configuration as in the example above, click on the ellipsis (...) under the **Line 1** section in the **Source Table No.** input field.
- 6. The **Objects** window appears.



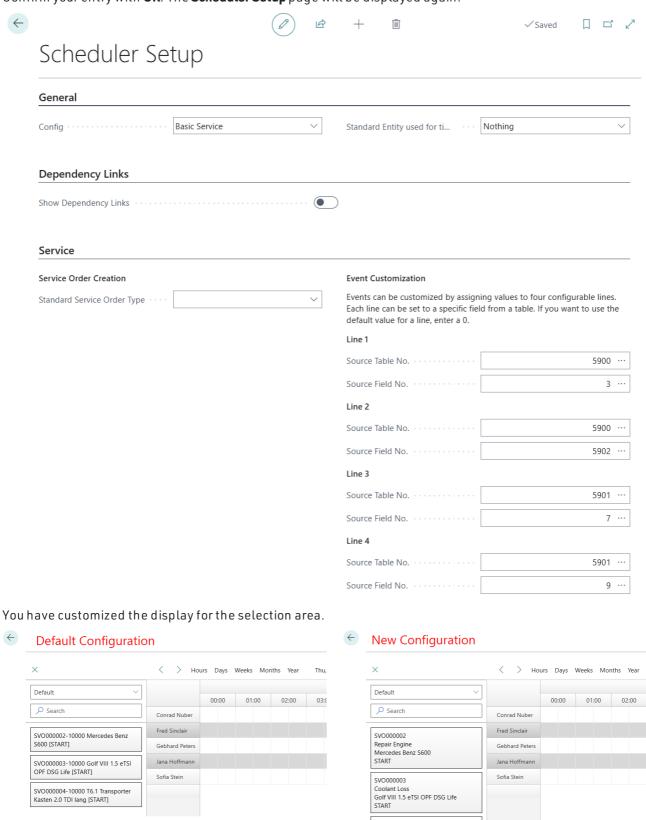
- 7. Select a table from which you want to reference a field value that serves as information for the first line of unplanned events in the selection area. In our example, the corresponding table is **Service header** (ID: **5900**).
- 8. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 9. Under the **Line 1** section in the **Source Field No.** input field, click on the ellipsis (...).
- 10. The **Field Lookup** window is displayed.





- 11. Select the field No. (ID: 3).
- 12. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 13. Under the Line 2 section in the Source Table No. input field, click on the ellipsis (...).
- 14. The **Objects** window is displayed.
- 15. Select a table from which you want to reference a field value that serves as information for the second line of unplanned events in the selection area. In our example, the corresponding table is **Service Header** (ID: **5900**).
- 16. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 17. Under the **Line 2** section in the **Source Field No.** input field, click on the ellipsis (...).
- 18. The Field Lookup window is displayed.
- 19. Wählen Sie das Feld Beschreibung (ID: 5902) aus.
- 20. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 21. Click on the ellipsis (...) under the Line 3 section in the Source Table No. input field.
- 22. The **Objects** window is displayed.
- 23. Select a table from which you want to reference a field value that serves as information for the third line of unplanned events in the selection area. In our example, the corresponding table is **Service Item Line** (ID: **5901**).
- 24. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 25. Under the Line 3 section, click on the ellipsis (...) in the Source Field No. input field.
- 26. The **Field Lookup** window is displayed.
- 27. Select the **Description** field (ID: 7).
- 28. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 29. Under the Line 4 section in the Source Table No. input field, click on the ellipsis (...).

- 30. The **Objects** window is displayed.
- 31. Select a table from which you want to reference a field value that serves as information for the fourth line of unplanned events in the selection area. In our example, the corresponding table is **Service Item Line** (ID: **5901**).
- 32. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.
- 33. Under the Line 4 section in the Source field no. input field, click on the ellipsis (...).
- 34. The **Field Lookup** window is displayed.
- 35. Select the Repair Status Code field (ID: 9).
- 36. Confirm your entry with **OK**. The **Scheduler Setup** page will be displayed again.



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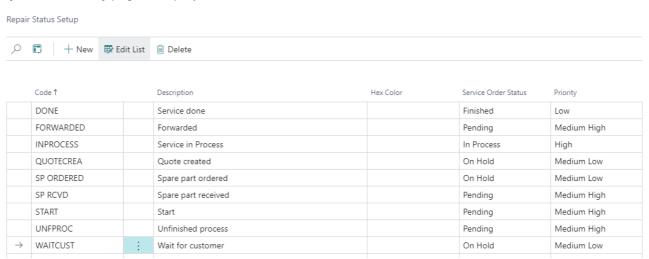
# Next Chapter

### Add colors for repair status

This chapter describes how you can define a color to graphically represent the repair status in the Beyond Scheduler planning board. You can use the color to read the repair status of the corresponding service order (or worksheet).

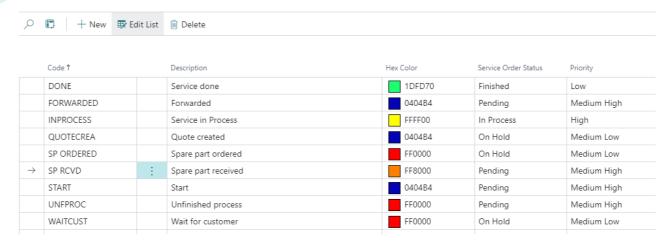
To define a color for the repair status, proceed as follows:

- 1. Open the search (ALT+Q) and search for the page Repair Status Setup.
- 2. The Repair Status Setup page is displayed.

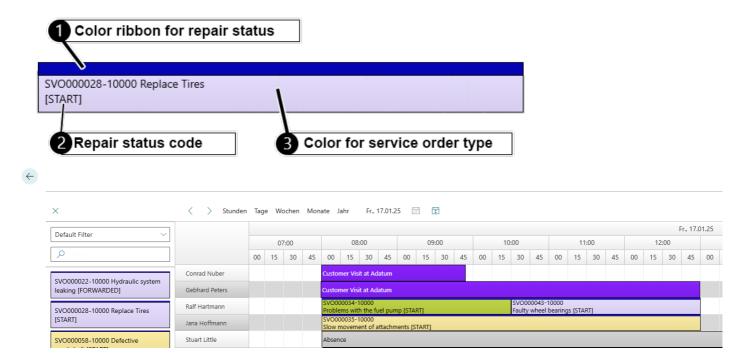


3. You can enter a color value under the **Hex Color** column. Below you will find some examples that you can use:

#FF0000 #FF8000 #FFFF00 #40FF00 #1DFD70 #0404B4 #B404AE



You have set up colors for repair statuses. The repair status and the color are displayed in the planning board. The color you have set for the repair status is displayed as a band (1) above the tile on the planning board. The repair status code is displayed in brackets after the service line description (2). For more information on how to store a color for service order types (3), see the chapter Add colors to service order types.

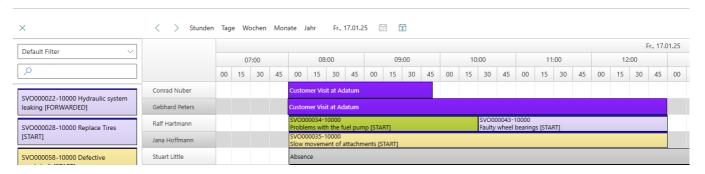


**Next Chapter** 

# Add Colors to Service Order Types

This chapter describes how you can assign colors to service order types so that you can see which service order type is involved in the planning board.





To assign a color to a service order type, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Order Types.
- 2. The Service Order Types page is displayed.
- 3. You can enter a color value under the **Hex Color** column. Below you will find some examples that you can use:

#FF0000

#FF8000

#FFFFU

#40FF00

#1DFD70

#0404B4

#B404AE

You have assigned a color code to the service order types. The corresponding service orders are displayed in color in the **Beyond Scheduler** planning board.

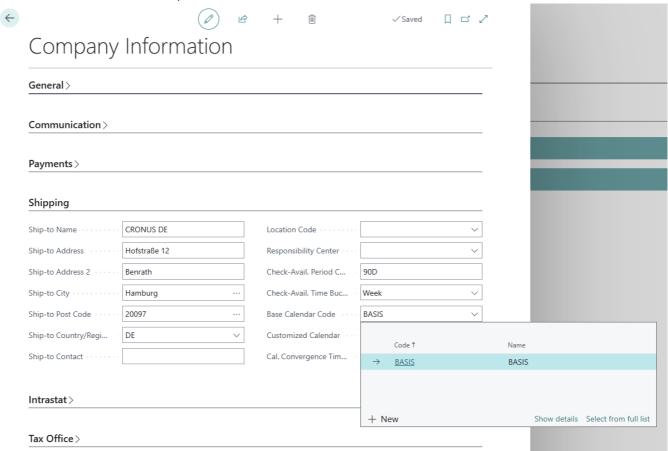
**Next Chapter** 

### Add Holidays to Beyond Scheduler

This chapter describes how you can define a public holiday for display in **Beyond Scheduler**.

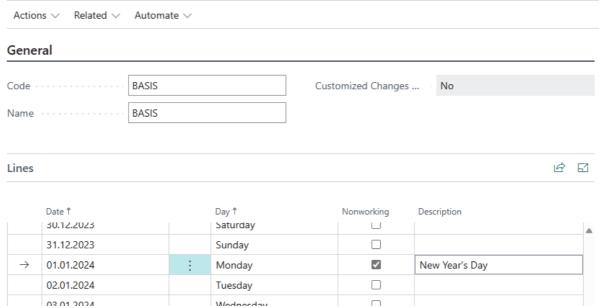
To define a public holiday that is displayed in **Beyond Scheduler**, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Company Information.
- 2. The page **Company Information** is displayed.
- 3. Navigate to the Shipping tab.
- 4. Expand the drop-down list for the Base Calendar Code field.
- 5. Select the base calendar currently in use from the drop-down list.
- 6. Click on Show details in the drop-down list menu.



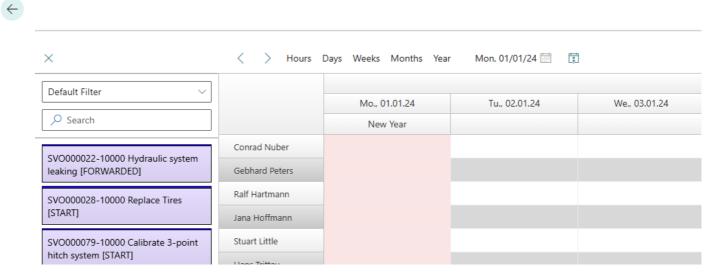
- 7. The base calendar card is displayed.
- 8. To define a day as a public holiday in the planning board of **Beyond Scheduler**, activate the checkbox for the corresponding day under the **Nonworking** column in the **Lines** tab of the basic calendar card.





9. Enter a description for the public holiday in the **Description** column. This is also displayed in the planning board.

You have entered the day as a public holiday. The public holiday is highlighted in red and the description is displayed.



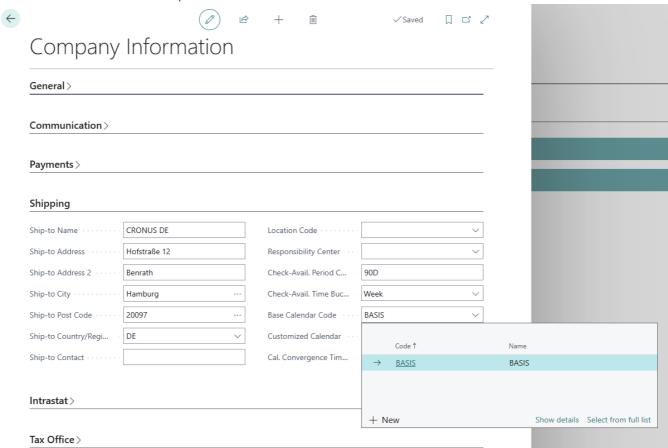
**Next Chapter** 

### Add Special Day to Beyond Scheduler

This chapter describes how you can define a special tag for display in **Beyond Scheduler**.

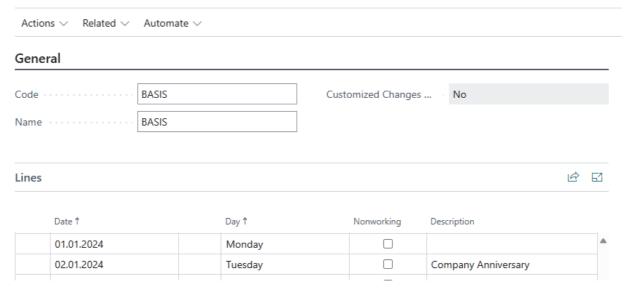
To define a special day that is displayed in **Beyond Scheduler**, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Company Information.
- 2. The page **Company Information** is displayed.
- 3. Navigate to the Shipping tab.
- 4. Expand the drop-down list for the Base Calendar Code field.
- 5. Select the base calendar currently in use from the drop-down list.
- 6. Click on Show details in the drop-down list menu.



- 7. The basic calendar card is displayed.
- 8. To define a special day in the planning board of **Beyond Scheduler**, enter a text for the corresponding day in the **Description** column under the **Lines** tab in the basic calendar card.





You have entered the day as a special day. The day is highlighted in red and the description is displayed.



**Next Chapter** 

### Create Filter

This chapter describes how you can create a filter that is used to limit the information displayed (such as service orders or resources) in the planning board.

You can define three different filter types:

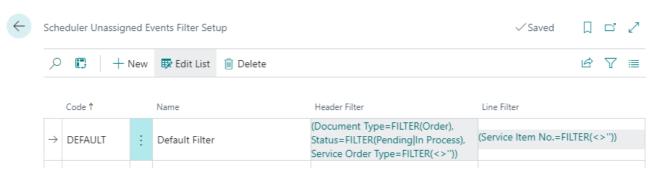
- Create Order Filter
- Create Resource Filter
- Create User Filter

### **Create Order Filter**

This section describes how to create an order filter. This filter is used to limit the service orders displayed in the order selection area.

To create an order filter, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Scheduler Unassigned Events Filter Setup.
- 2. The page **Scheduler Unassigned Events Filter Setup** is displayed. The **DEFAULT** filter is already predefined by default.



- 3. To create a new filter, click on **New** in the menu bar.
- 4. Enter a code for the new filter to be created in the **Code** column.
- 5. Enter a name for the new filter to be created in the **Name** column.
- 6. To define the filter criteria, click on the displayed value under the **Header Filter** column.
- 7. The **Filter Page** window is displayed.

# Filter Page



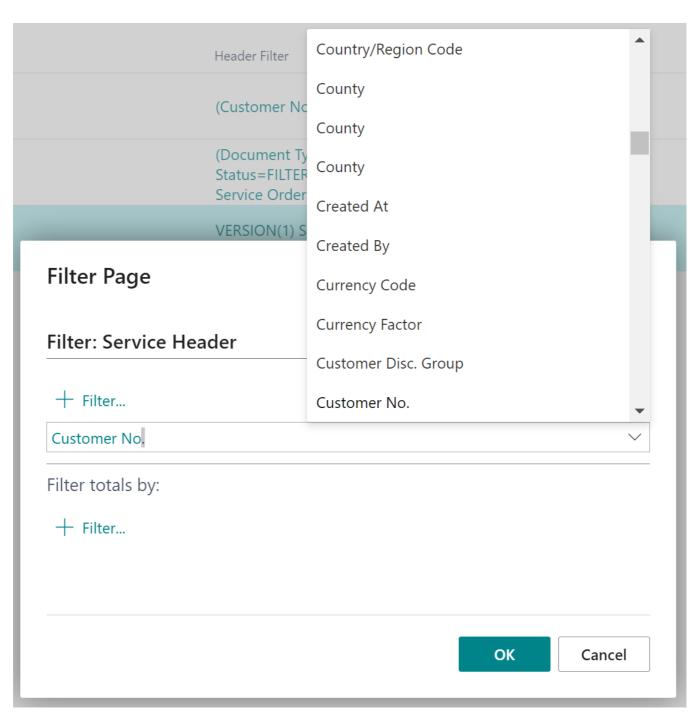
Cancel

OK

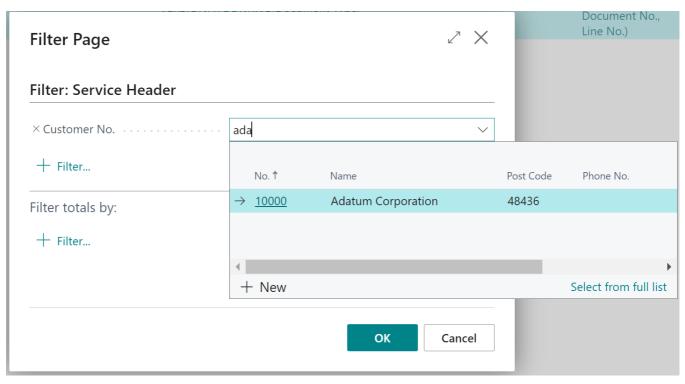
E-1.					l
Filter	: Se	rvice	н	ead	er

Filler. Service freader
+ Filter
Filter totals by:
+ Filter

- 8. Click on the plus symbol under the **Filter: Service Header** tab if you want to define a filter criterion based on values from fields in the service header. In the following example, we create a filter for a customer so that you can filter for service orders from this customer.
- 9. From the drop-down menu that is displayed, select the **Customer No.** field.



10. Enter the customer number or the customer name in the input field.



11. Click **OK** to create the filter.

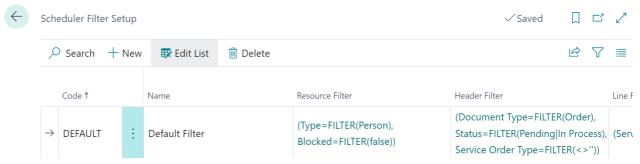
You have created a filter. You can select this filter in the order selection area and thus restrict the view of the displayed service orders/worksheet. You can also assign this filter to a user in the system by default. For more information, see the section Create user filter.

### **Create Resource Filter**

This section describes how to create a resource filter. This filter is used to limit the number of resources displayed.

To create a resource filter, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler Filter Setup.
- 2. The **Service Scheduler Filter Setup** page is displayed. The **DEFAULT** filter is already predefined by default.



- 3. To create a new filter, click on **New** in the menu bar.
- 4. Enter a code for the new filter to be created in the **Code** column.
- 5. Enter a name for the new filter to be created in the **Name** column.
- $6. \ \ To define the filter criteria, click on the displayed value under the \textbf{Resource Filter} column.$
- 7. The **Filter Page** window is displayed.

# Filter Page



Fi	lter:	Reso	urce
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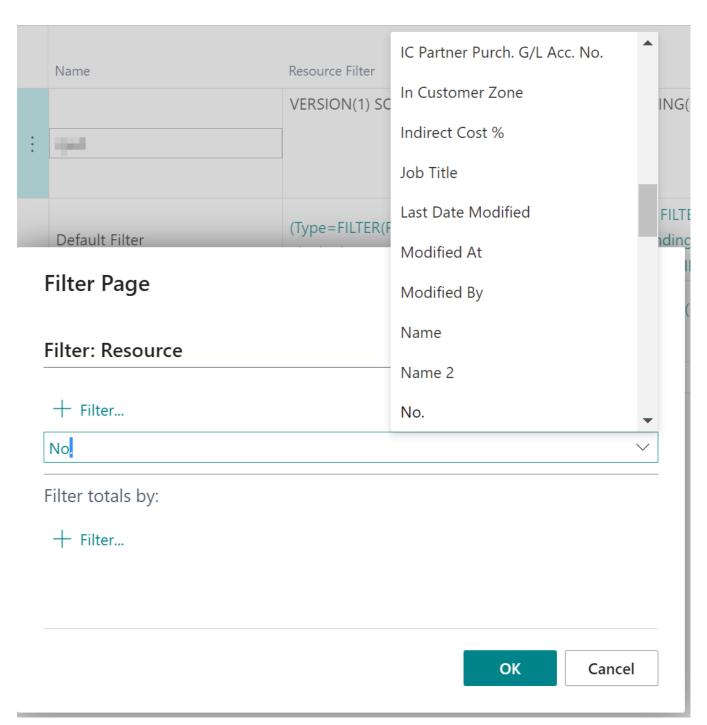
_	H	Fi	lt	6.	r
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Filter totals by:

	1			
_	-	Fil	lte	r
			ııc	



- 8. Click on the plus symbol under the **Filter: Resource** tab if you want to define a filter criterion based on values from fields on the resource card. In the following example, we create a filter for a number of resources so that only these resources are displayed in the planning board after selecting this filter.
- 9. Select the  ${f No.}$  field from the drop-down menu that appears.



10. Enter the resources (here: **CONRAD | JANA | JANE | GEBHARD**). Further information on filters and the available filter expressions can be found in the chapter Filter criteria and operators.

# Filter Page



### Filter: Resource

× No	CONRAD JANA JANE GEBHARD	~
+ Filter		
Filter totals by:		
+ Filter		

11. Click **OK** to create the filter.

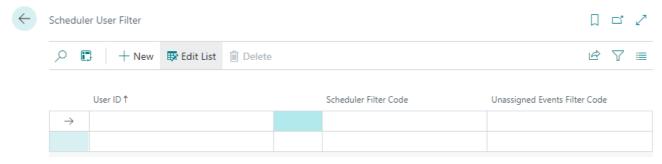
You have created a filter. You can select this filter in the view filter area and thus restrict the view of the displayed service orders/worksheets. You can also assign this filter to a user in the system by default. For more information, see the section Create user filter.

### **Create User Filter**

This section describes how to assign one or more filter combinations to a user in the system by default so that this user is already shown a filtered view when they call up the **Beyond Scheduler** planning board.

To set one or more filter combinations for the planning board to be displayed to a user by default, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page **Scheduler User Filter**.
- 2. The **Scheduler User Filter** page is displayed.



- 3. Under the User ID column, enter the user for whom you want to store a filter combination by default.
- 4. Under the **Scheduler Filter Code** column, enter the resource filter to be used for the user. For more information on resource filters, see the section Create Resource Filter.
- 5. Under the **Unassigned Events Filter Code** column, enter an order filter to be used for the user. For more information on resource filters, see the section Create Order Filter.

You have defined a filter combination for the user. When the user opens the <b>Service Scheduler</b> page and wants to schedule service orders/worksheets, the view of the planning board is already filtered.

### Work with Notes

This chapter describes how to work with notes in Beyond Scheduler. The contents of this chapter are divided into the following sections:

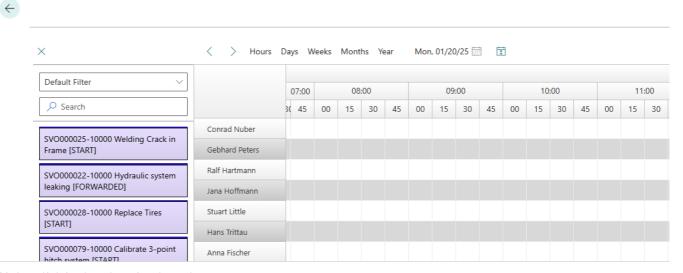
- Create Note
- Copy & Paste Note
- Edit Note Time
- Assign Note to another Resource
- Delete Note from Planning Board
- Convert Note to Service Order

### **Create Note**

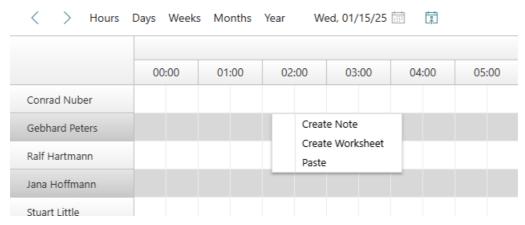
This section describes how to create a note.

To create a note, proceed as follows:

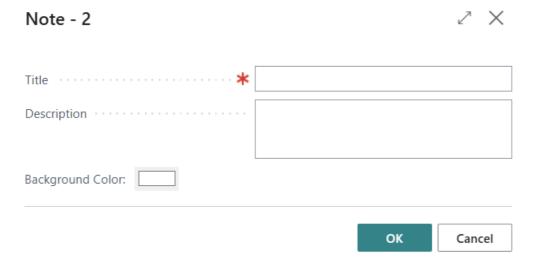
- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.



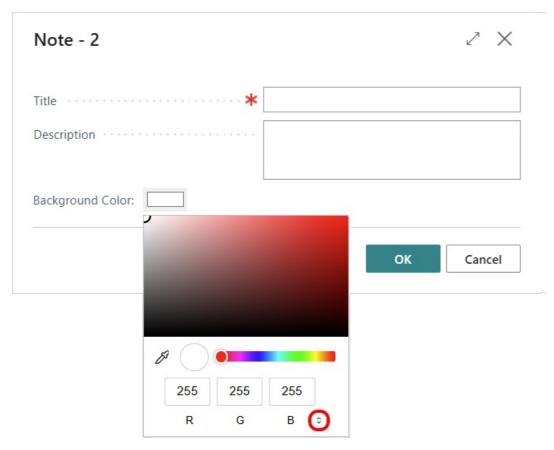
- 3. Right-click in the planning board.
- 4. A context menu is displayed.



- 5. Select the **Create Note** option from the context menu.
- 6. A dialog window is displayed.



- 7. Enter a title. The title is displayed on the planning board.
- 8. Enter a description in the input field.
- 9. In the **Background Color** field, you can select a color value to define the background color for the note tile in the planning board. Click in the color field.



10. The color picker is displayed. Select a color value. Use the drop-down list at the bottom to switch between the common color systems RGB, HSL, and Hex. Here are some hex color values:

#FF0000

#FF8000

#FFFF00

#40FF00

#1DFD70

#0404B4

#B404AE

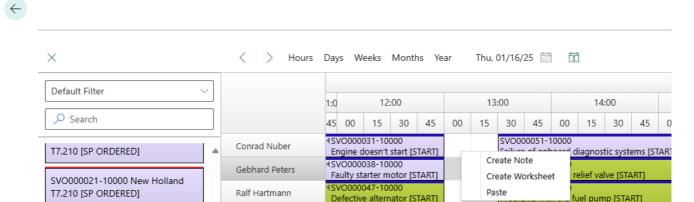
You have created a note. You can convert notes into a service order. For more information, see the section Convert Note to Service Order.

### **Copy & Paste Note**

This section describes how to copy a note.

To copy a note, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.
- 3. In the planning board, right-click on the note you want to copy.
- 4. A context menu is displayed. ![context-menu-in planning-table](../assets/context-menu-in planning-table.png)
- 5. To copy the selected note to the clipboard, select the **Copy** option from the context menu.
- 6. Right-click on an unplanned period in the planning board to open the context menu.



Malfunctioning control par

SVO000033-10000

Unusual noises from the engine. [START]

7. Select the **Paste** option from the context menu.

SVO000023-10000 Hanomag

8. The note copied in the clipboard is pasted into the planning board.

You have copied a note. You can move the note on the planning board using drag and drop (left-click and drag).

Jana Hoffmann

#### **Edit Note Time**

This section describes how you can edit the time period of a note in the planning board.

To edit the time period of a note in the planning board, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The Service Scheduler page is displayed.
- 3. In the planning board, move the mouse pointer to the left or right edge of the note.
- 4. The mouse cursor for horizontal resizing (⇐⇒) is displayed.
- 5. Click with the left mouse button and keep it pressed. Move the mouse cursor to the corresponding new time in the planning board and release the left mouse button.

You have changed the time period for a note. This function can also be used for service orders in the planning board.

# **Assign Note to another Resource**

This section describes how you can assign a note to another resource.

To assign a note to another resource, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The Service Scheduler page is displayed.
- 3. Move the mouse cursor over the note in the planning board that you want to assign to another resource.
- 4. Click on the note with the left mouse button and keep the mouse button pressed.
- 5. Drag the note to another resource line.

You have assigned the note to another resource.

### **Delete Note from Planning Board**

This section describes how to remove a note from the planning table. Please note that you must remove the note completely; this cannot be undone.

To remove a note from the planning table, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.
- 3. In the planning board, right-click on the note you want to remove.
- 4. A context menu is displayed. ![context-menu-in planning-table](../assets/context-menu-in planning-table.png)
- 5. To delete the selected note, select the **Unassign** option from the context menu.

The note is removed from the planning board and deleted.

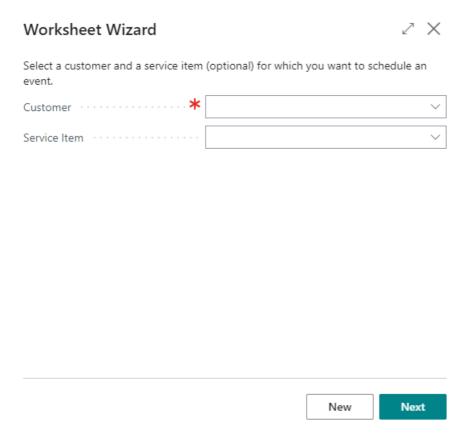
### Convert Note to Service Order

This section describes how to convert a note into a worksheet. The following description assumes that both the customer and the service item of the corresponding customer are already saved in the system.

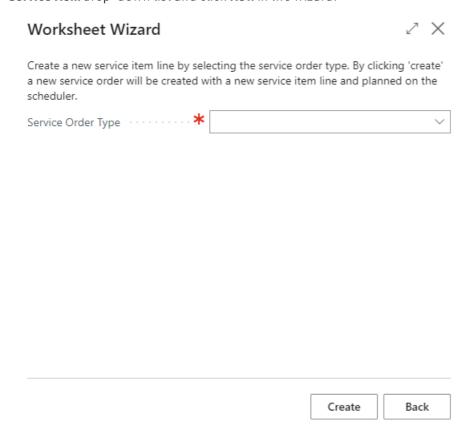
When a note is converted into a service order, the description of the note is transferred to the service order line as a description. The description can be changed either before the conversion or later in the converted service order.

To convert a note into a service order with a worksheet, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.
- 3. In the planning board, right-click on the note that you want to convert into a worksheet.
- 4. A context menu is displayed. ![context-menu-in planning-table](../assets/context-menu-in planning-table.png)
- 5. To convert the selected note into a worksheet, select the option **Convert to Worksheet** from the context menu.
- 6. The Worksheet Wizard dialog box is displayed.



- 7. Select a customer for the worksheet from the **Customer** drop-down list.
- 8. To create a new service order for a service item, enter the service item of the corresponding customer using the **Service Item** drop-down list and click **New** in the wizard.



- 9. Use the **Service Order Type** drop-down list to select a service order type for the service order to be created.
- 10. Click on **Create** to create the service order.

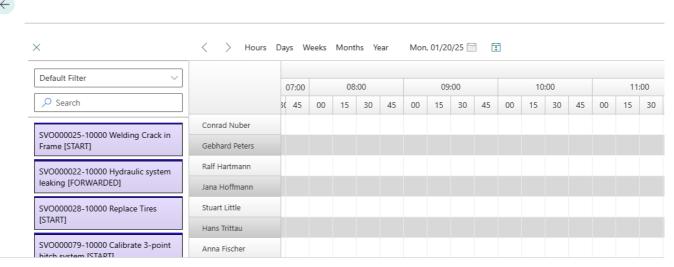
You have converted a note into a service order.

### **Create Service Order & Worksheet**

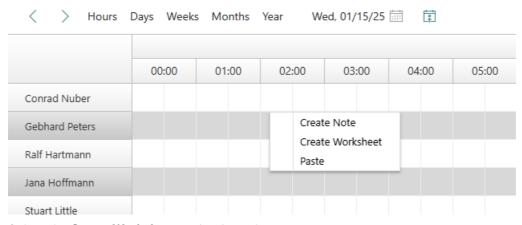
This section describes how to create a new service order with a new worksheet.

To create a new service order with a new worksheet, proceed as follows:

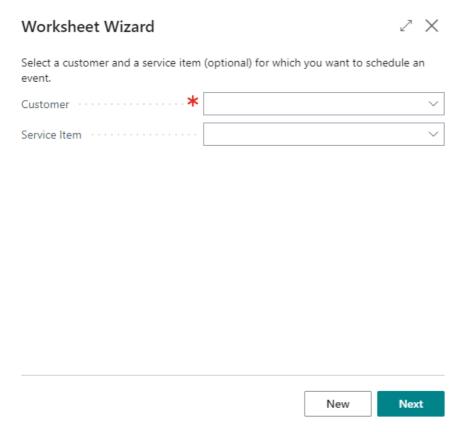
- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.



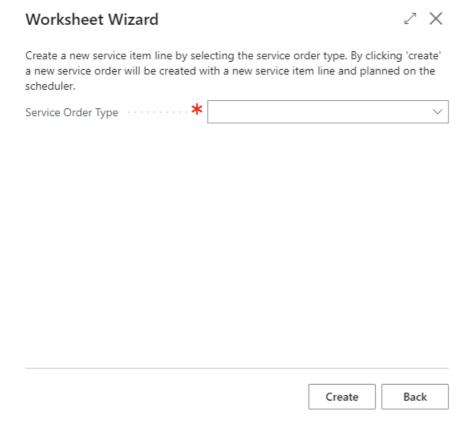
- 3. Right-click in the planning board.
- 4. A context menu is displayed.



- 5. Select the **Create Worksheet** option from the context menu.
- 6. A dialog window is displayed.



- 7. Select a customer for the worksheet from the **Customer** drop-down list.
- 8. To create a new service order with a worksheet for a service item, enter the service item of the corresponding customer using the **Service Item** drop-down list and click **New** in the wizard.
- 9. The next step in the Worksheet Wizard is displayed.



- 10. Select a service order type.
- 11. Click Create.
- 12. The service order with worksheet is created and automatically inserted into the planning board with a period of 2 hours.

You have created a new service order with a worksheet. For more information on how you can change the time period of the service order or how to assign a service order to several resources, please refer to the chapter Schedule Service Order.	F

### Schedule Service Order

This chapter describes how you can assign service orders and the associated worksheets to resources using the planning board.

To better distinguish between worksheets, you can assign a color to service order types and repair statuses. For more information on this setup, see the chapters Add colors to service order types and Add colors for repair status.

To plan service orders and schedule resources with worksheets, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.



3. Left-click on a worksheet, hold down the mouse button and drag the worksheet to the corresponding resource line in the planning board.

You have assigned a worksheet to a resource.

After assigning a worksheet to a resource, you can use the following functions for planning:

- Edit Times for Service Worksheet
- Assign Worksheet to another Resource
- Assign Worksheet to multiple Ressources
- Assign multiple service worksheets to one resource at the same time
- Remove Worksheet from Planning Board

#### **Edit Times for Service Worksheet**

This section describes how you can change the period for the worksheet. You can schedule a service worksheet over several days.

To change the period for a worksheet, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The Service Scheduler page is displayed.
- 3. In the planning board, move the mouse cursor to the left or right edge of the worksheet.
- 4. The mouse cursor for horizontal resizing (⇐⇒) is displayed.
- 5. Click with the left mouse button and keep it pressed. Move the mouse cursor to the corresponding new time in the planning board and release the left mouse button.

You have changed the period for the work slip.

# **Assign Worksheet to another Resource**

This section describes how you can assign a worksheet to another resource.

To assign a worksheet to another resource, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.

- 3. Move the mouse cursor over the worksheet in the planning board that you want to assign to another resource.
- 4. Click on the worksheet with the left mouse button and keep the mouse button pressed.
- 5. Drag the worksheet to another resource line.

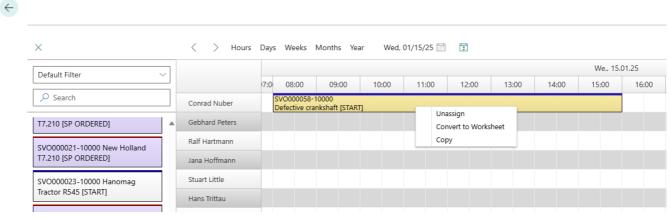
You have assigned the worksheet to another resource.

# **Assign Worksheet to multiple Ressources**

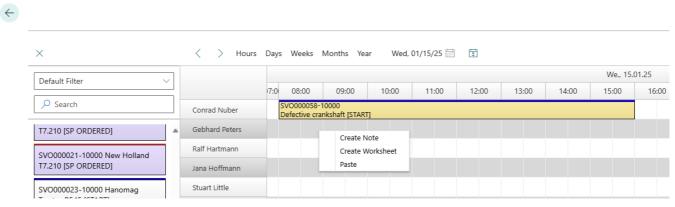
This section describes how you can assign a worksheet to several resources at the same time.

To assign a worksheet to several resources, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.
- 3. In the planning board, right-click on the worksheet that you want to assign to several resources.
- 4. A context menu is displayed.



- 5. To assign the worksheet to several resources, you must copy the worksheet and assign it to the corresponding resources. Select the **Copy** option from the context menu.
- 6. Right-click on an unplanned period of another resource in the planning board to open the context menu.



- 7. Select the **Paste** option from the context menu.
- 8. The worksheet copied in the clipboard is pasted into the planning board.

In this way, you assign the same worksheet to two resources.

# Assign multiple service worksheets to one resource at the same time

This section describes how to assign two service worksheets to one resource.

To assign two service worksheets to a resource, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the **Service Scheduler** page.
- 2. The Service Scheduler page is displayed.
- 3. Drag the service worksheet to a resource line.

- 4. Drag the second service worksheet to the same resource line.
- 5. The resource line is widened and the service worksheets are displayed one below the other.

You have assigned several service worksheets to a resource at the same time.

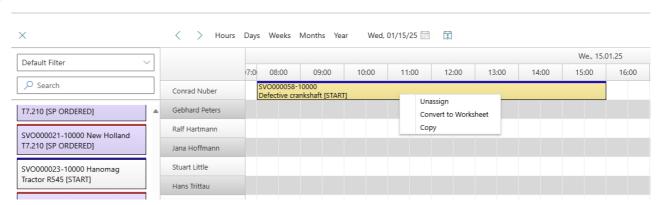
# **Remove Worksheet from Planning Board**

This section describes how to remove a worksheet from the planning board.

To remove a worksheet from the planning board, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The Service Scheduler page is displayed.
- 3. In the planning board, right-click on the worksheet that you want to remove.
- 4. A context menu is displayed.





5. To remove the selected worksheet from the planning board, select the **Unassign** option from the context menu.

The worksheet is removed from the planning board and moved back to the unplanned service orders on the left-hand side of the screen.

### Certain Documents are not displayed

This section addresses the question of why certain documents may not be displayed on the **Service Scheduler** page in the order selection.

If a document is not displayed in the selection area on the **Service Scheduler** page, check the following:

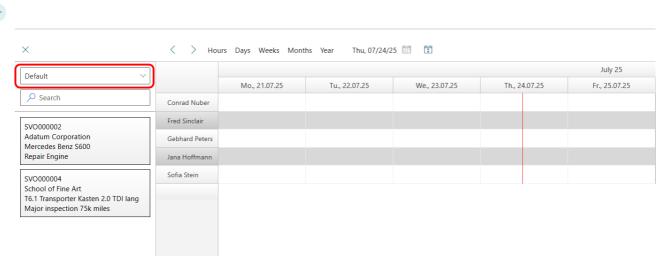
- Check the filter criteria for the selection
- Search for already scheduled document

### Check the filter criteria for the selection

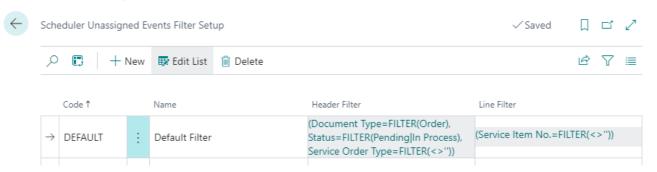
It is possible that documents are not displayed on the **Service Scheduler** page due to the filter criteria for documents.

To ensure that the document is not hidden by filter criteria, proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 2. The **Service Scheduler** page is displayed.
- 3. Write down the filter used to ensure that the document is not displayed (in our example, **Default**).



- 4. Open the search field (ALT+Q) and search for the page Scheduler Unassigned Events Filter Setup.
- 5. The **Scheduler Unassigned Events Filter Setup** page is displayed.



6. Under the columns **Header Filter** and **Line Filter**, you can see the filter criteria that may prevent the document you want from being displayed. In our example (for the **DEFAULT** filter), these criteria are as follows:

#### **Header Filter:**

- Document Type = (Service)Order
- Status = Pending *or* In Process
- Service Order Type = Not empty (must be filled)

#### Line Filter:

- Service Item No. = Not empty (must be filled)
- 7. Compare the criteria with the information on the document and ensure that all criteria are met.

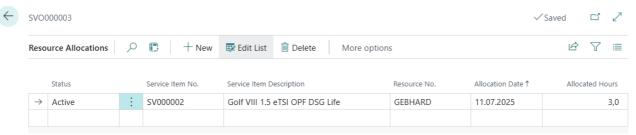
If the information on the document matches the filter criteria, the document must be displayed in the selection, provided that the document has not already been planned.

## Search for already scheduled document

If the document meets all filter criteria of the filter used and is not displayed in the order selection, the document may already have been scheduled via the **Service Scheduler** page and is therefore not displayed in the selection.

To search for a scheduled document, you must know the allocation date. Proceed as follows:

- 1. Open the search field (ALT+Q) and search for the page Service Orders.
- 2. The **Service Orders** page is displayed.
- 3. Select the service order that is not displayed in the selection on the **Service Scheduler** page.
- 4. The service order card is displayed.
- 5. Under the **Lines** tab, click on the corresponding service item line.
- 6. From the Lines tab menu, select Line > Resource Allocations.
- 7. The **Resource Allocations** page is displayed.
- 8. Here you can see the allocation date and the corresponding resource to which this document is assigned.



- 9. Make a note of the allocation date and resource.
- 10. Open the search field (ALT+Q) and search for the page Service Scheduler.
- 11. The **Service Scheduler** page is displayed.
- 12. On the **Service Scheduler** page, navigate to the document using the information about the allocation date (1) and the resource (2).



- 13. To move the document to the selection area and reschedule it, right-click on the document in the resource line and select the **Unassign** option.
- 14. The allocation to the resource is canceled and the document is displayed again in the selection.

If you have any further questions or need help, you can find our contact details in the Preface section.