

# BEYOND REPORTS

# **User Guide**



# **BEYONDIT GmbH**

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# **Table of Contents**

About this Documentation
Preface
General Information
About this App
License Management
License Management
Setup
Assign User Permissions
Setup Wizard
Copy Report Settings to another Template
Features
Use BEYOND Reports
Use Placeholders
Create Placeholder
Use Placeholders in Field Captions
Display Header Fields in Reports
Display and Position Fields in Reports
Edit Field Captions
Add Text to Document
Create Document-Level Pre-Text
Create Document-Level Post-Text
Create Line-Level Pre-Text
Create Line-Level Post-Text
Create HTML Text Template
Use Text Designer
Add Free Text to Report Template
Create Free Text
Place Free Text in Report
Use HTML Flements to Format Texts

# **Preface**

This documentation contains information on how to install and operate **Beyond Reports** 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 Reports**.

Read this documentation in full to set up **Beyond Reports** 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 Reports** and keep the documentation in a place that is accessible to your employees.



#### Manufacturer

Beyond Reports is developed by:

#### **BeyondIT GmbH**

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# **Version history**

Version	Date	Autor	Comment
1.0	10.07.2022	Jannic Weidel	Initial (English) Version of the documentation
1.1	14.06.2022	Jannic Weidel	Added new chapters to the documentation
1.2	15.05.2023	Jannic Weidel	Added Chapter for assigning permission sets
1.3	16.01.2024	Jannic Weidel	Added Chapter to copy report configuration to other report templates
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:

#### 6 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.

#### **I** 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.

#### **▲ 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 Reports** is an extension for Microsoft Dynamics 365 Business Central.

**Beyond Reports** enables you to quickly and easily design reports in Business Central. The solution allows you to customize a given basic design in a very short time and extend it with various elements and information:

- Implement specific report change requests such as a digital "stationery" (with report header, footer, and watermark) with just a few clicks.
- Change the field captions in a report such as "Sales Quote" to "Quote" in less than a minute without re-logging or any programming.
- Display deafult fields and select from three possible positions where and in which order they should be printed in the report.
- Add a barcode to your report so that you can match it by scanning it when needed.
- Enhance the report with pre and post-texts, HTML text, and free text to customize the reports the way you need them.
- Use placeholders (customizable per language) to include values from header fields in free texts.

#### O NOTE

For more information on the configuration options with **Beyond Reports**, please refer to the Configure Reports chapter.

## **Supported Reports**

The basic design of **Beyond Reports** allows customization of the following reports:

Sales	Purchase	Service	Reminders
Sales Quote	Purchase Quote	Service Quote	Issued Reminders
Sales Order	Purchase Order	Service Order	Reminders
Sales Shipment	Purchase Shipment	Service Item Worksheet	
Sales Invoice	Purchase Invoice	Service Shipment	
Sales Credit Memo	Purchase Credit Memo	Service Invoice	
Blanket Sales Order	Blanket Purchase Order	Service Credit Memo	
Sales Return Order	Purchase Return Order	Service Warranty Claim	
Sales Return Receipt	Purchase Return Shipment		
Pro Forma Invoice			

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

The examples described in this documentation represent only a part of the possibilities that the **Beyond Reports** solution offers you. If you have a specific case that you would like to map via the solution, please feel free to contact us.

#### **6** NOTE

#### Dependencies on or to other apps

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

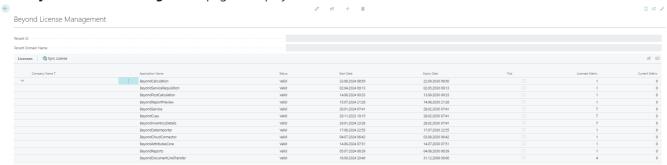
- Beyond License: Management of trial and full licenses for apps of BeyondIT.
- BEYOND ReportPreview: App for viewing reports, receipts and documents in Business Central.

# License Management

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

To view the status of the product license for **Beyond Reports**, 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.

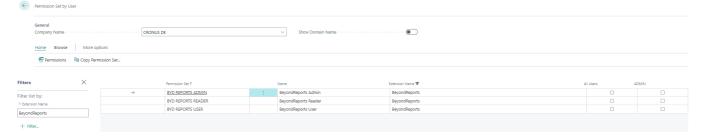
# **Assign User Permissions**

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

Permission Set	Description
BYD REPORTS ADMIN	<ul> <li>Activate BEYOND Reports</li> <li>Setup BEYOND Reports</li> <li>Define custom field captions</li> <li>Define custom report names</li> <li>Create and edit placeholders for reports</li> <li>Create and edit HTML texts</li> <li>Create and edit HTML text templates</li> <li>Add and move fields in reports</li> <li>Create reports with BEYOND Reports</li> </ul>
BYD REPORTS USER	<ul> <li>Create and edit HTML texts</li> <li>Create and edit HTML text templates</li> <li>Create reports with BEYOND Reports</li> </ul>
BYD REPORTS READER	Create reports with BEYOND Reports (no permissions for the above mentioned features and options)

To assign the permission set for **BEYOND Reports** 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 BeyondReports as filter criteria.
- 8. The list is filtered to the permission sets of **BeyondReports**.
- 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 Reports** 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.

# Setup Wizard

This chapter explains how to set up BEYOND Reports for the first time. BEYOND Reports includes a setup wizard to help you set up the reports.

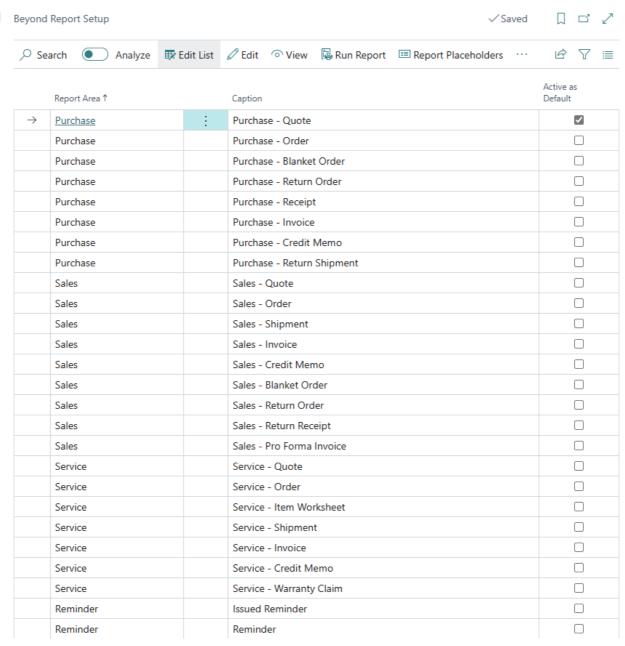
**6** NOTE

#### **General Setup**

The setup wizard is used for the **first time** setup of reports with BEYOND Reports. If you use the setup wizard again at a later time and complete the setup with new values, all set reports will be overwritten with the new print settings you defined.

To set up BEYOND Reports for the first time, proceed as follows:

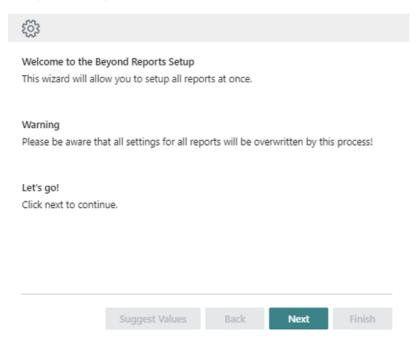
- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



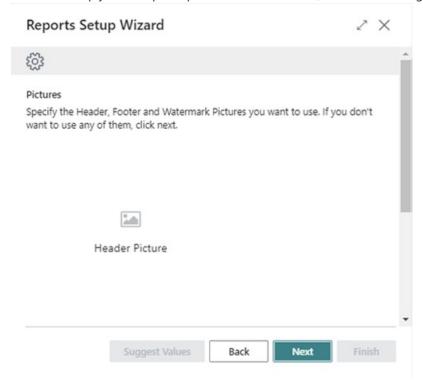
- 4. To open the setup wizard for BEYOND Reports, click **Reports Setup Wizard** in the menu bar.
- 5. The Reports Setup Wizard is displayed.

#### Reports Setup Wizard





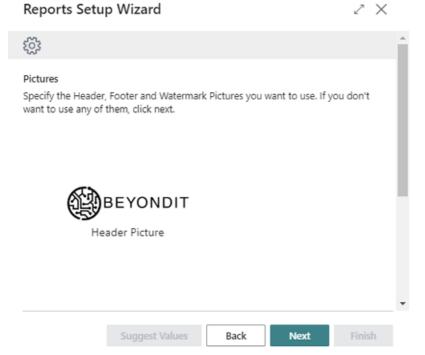
- 6. To start the basic settings and design of your report, click Next.
- 7. In the next step you can upload pictures for the headers, footers and background (watermark) of your reports.



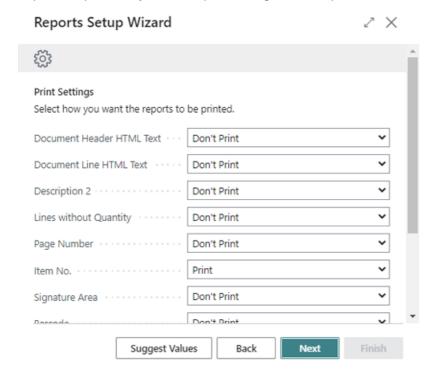
8. To upload a picture, click on the corresponding icon and specify the path to the picture. We recommend using the following dimensions and specifications for the pictures:

**Header Picture**  $-2480 \times 531$  px, PNG file with transparent background **Footer Picture**  $-2480 \times 531$  px, PNG file with transparent background **Watermark**  $-800 \times 800$  px, JPEG or PNG file (only grayscale)

#### Reports Setup Wizard



9. The uploaded pictures can be edited and customized later. To proceed to the next step, click **Next**. In this step of the Report Setup Wizard, you set the print settings for the report.



- 10. To automatically apply a default setup for the print settings, click the **Suggest Values** option.
- 11. The following options are available for manual and individual report print settings:

Option	Description
Document Header HTML Text	<ul><li>Don't Print: Select this option if you don't want to print HTML texts in the report header.</li><li>Print: Select this option if you want to print HTML texts in the report header.</li></ul>
Document Line HTML Text	<b>Don't Print</b> : Select this option if you don't want to print HTML texts for lines. <b>Print</b> : Select this option if you want to print HTML texts for lines.
Description 2	<ul> <li>Don't Print: Select this option if you don't want to print the value of the</li> <li>Description 2 header field in the reports.</li> <li>Print: Select this option if you want to print the value of the Description 2 header field in the reports.</li> <li>Print as new Line: Select this option if you want to print the value of the</li> <li>Description 2 header field in the reports in a new line.</li> </ul>
Lines without Quantity	<ul> <li>Don't Print: Select this option if you want to not print lines with the quantity 0 in the reports.</li> <li>Print: Select this option if you want to print lines in reports which have a value of 0 for the Quantity field.</li> </ul>

Option	Description
Page Number	<ul> <li>Don't Print: Select this option if you don't want to print page numbers in reports.</li> <li>Print Top: Select this option if you want to print page numbers at the top of the reports.</li> <li>Print Bottom: Select this option if you want to print page number at the bottom of the reports.</li> </ul>
Item No.	<ul><li>Print: Select this option if you want to print item numbers (of your ERP system) in the reports.</li><li>Print Vendor Item No.: Select this option if you want to print the item numbers of the vendor in your reports.</li></ul>
Signature Area	<ul> <li>Don't Print: Select this option if you don't want to print a signature area in the reports.</li> <li>Print: Select this option if you want to print two signature areas in the report (for both your employee and the vendor/customer).</li> <li>Print Customer / Vendor: Select this option if you want to print a signature area (only for the Customer/ Vendor) in the report.</li> <li>Print Employee: Select this option if you want to print a signature area (for the employee) in the report.</li> </ul>
Barcode	<b>Don't Print</b> : Select this option if you <b>don't</b> want to print a barcode in the reports. <b>Print</b> : Select this option if you want to print a barcode in the reports. The document number will be encripted in the barcode.
Position No.	<ul><li>Don't Print: Select this option if you don't want to print a position number in the reports.</li><li>Print: Select this option if you want to print a position number in the reports.</li></ul>
Increase Position No.	This option is used to define the increment of the position number. The value is set to ${\bf 1}$ by default.
Font	This option allows you to define the default font used in reports. The value is set to <b>Arial</b> bby default.
Font Size	This option allows you to define the font size used in the reports. The value is set to <b>8</b> by default.

<sup>12.</sup> Click **Next** to save the print settings. In the next step you can define individual captions for your reports.

# Reports Setup Wizard Custom Captions Setup custom captions for the report fields, if needed. Custom Captions New Language Code † New Caption

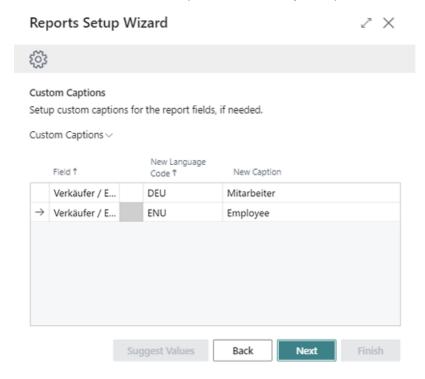
Back

Suggest Values

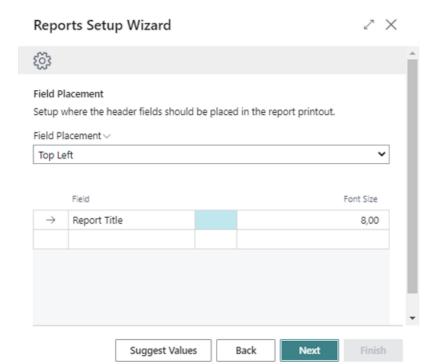
13. To set up a custom field caption for your reports, expand the dropdown list under the **Field** column. For example, you can use this function to change the field caption for the **Salesperson/Purchaser** field to **Employee**.

Next

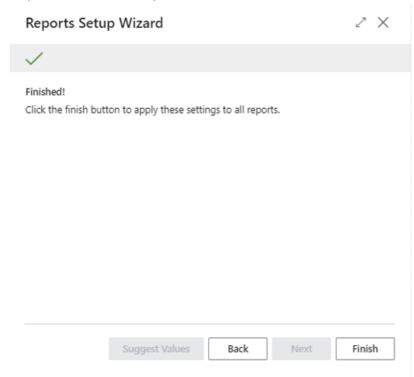
14. Select the corresponding field caption from the **Field** column dropdown list and add the language in the **New Language Code** column. Enter the new caption to be used in your reports in the **New Caption** field.



15. To proceed to the next step, click **Next**. In this step you can define a general setting for displaying additional information and its placement in your reports.



- 16. For your reports, you can display or print additional fields and their values in 3 areas. Select the area from the **Field Placement** dropdown list and specify which field should be displayed. If you prefer a setup with a default setting, you can also click the **Suggest Values** button.
- 17. To proceed to the next step, click **Next**.



18. To complete the setup of BEYOND Reports, click **Finish**.

When you complete the setup wizard, you set up all reports at once. For example, if you want to make an individual change in a report (for example, change the field caption only for a specific report) you must set up this print setting on the report card.

See the Configure Reports section for more information about what print settings are available and what effect they have on a report.

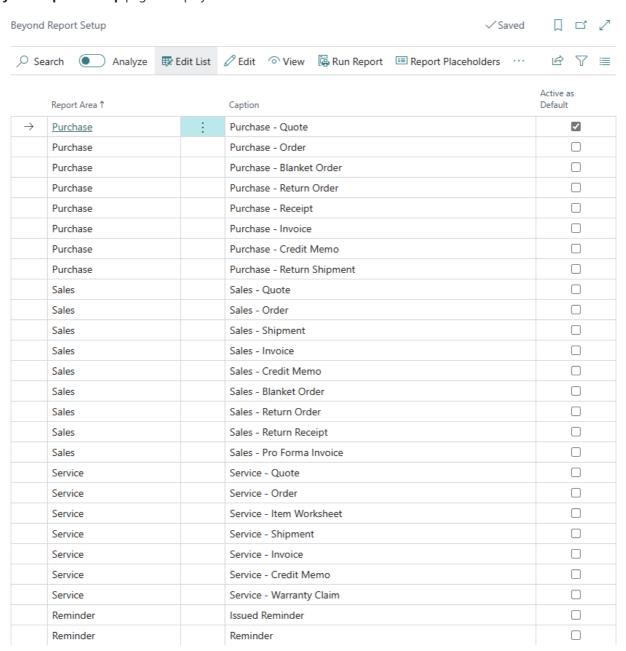
**Next Chapter** 

# Copy Report Settings to another Template

This chapter describes how you can transfer the configuration of a report that has already been set up for **Beyond Reports** to another report template. This has the advantage that you do not have to go through the setup wizard again.

To transfer existing settings to another report template of **Beyond Reports**, proceed as follows:

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



- 4. Select a report template that has already been set up.
- 5. Expand the options in the menu bar by clicking on the ellipsis (...).
- 6. Select the **Copy Report Setup to...** option in the menu bar.
- 7. The **Beyond Reports Setup** window is displayed.







- ОК Cancel
- 8. From the list displayed, select the reports for which the settings are to be applied.
- 9. Click OK.
- 10. The configuration is applied to the selected report templates. At the same time, the Active As Default checkbox is activated for the templates.

You have transferred the configuration of a report template to other report templates.

# **Configure Reports**

This chapter describes how to set up reports in BEYOND Reports and what options are available for the print settings. It explains what effects the print settings have on the report.

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

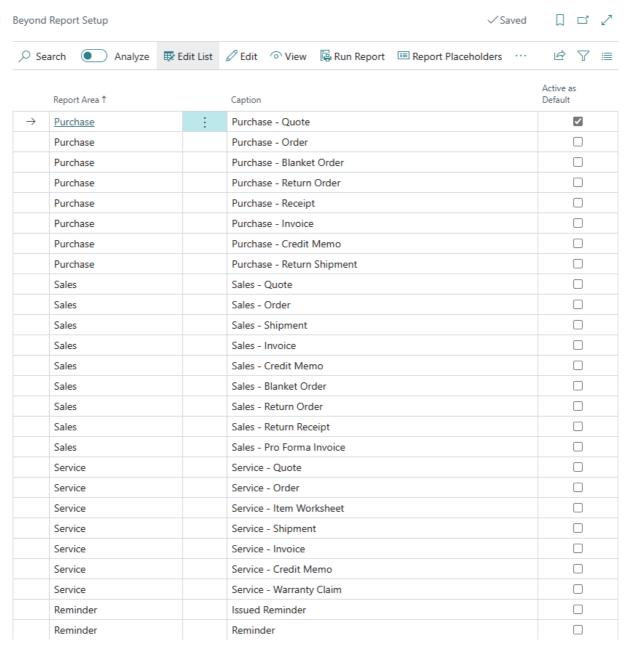
- Setup Header Picture
- Setup Footer Picture
- Setup Watermark
- Available Print Settings
  - o Document Header HTML Text
  - Document Line HTML Text
  - o Description 2
  - Lines without Quantity
  - o Page Number
  - Item Number
  - o Signature Area
  - o Barcode
  - o Position No.
  - o Increase Position No.
  - Font Type
  - Font Size
- Use BEYOND Reports

# **Setup Header Picture**

This section describes how to set up a header picture for a report in BEYOND Reports. If you used the Setup Wizard during the initial setup of BEYOND Reports, a header picture may already be set up. You can proceed as described below to change or customize the header picture for the selected report.

To set up a header picture for a report, do the following:

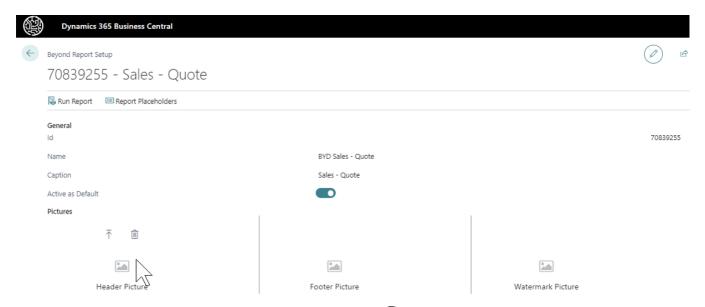
- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To change the header picture for a specific report, click on the value under the **Report Area** column in the displayed list. For the following description of the print settings, we have selected the **Sales Quote** report card.
- 5. The report card is displayed. On the left side of the screen you will find the print settings for the report. A report preview is displayed on the right edge of the screen.



6. In the **Pictures** area, move the mouse pointer to the **Header Picture** icon. If a picture is set up for the report, it will be displayed in the **Pictures** area above the corresponding text in a reduced view.



- 7. In the options menu for the header picture, click the **Upload** icon
- 8. The file explorer is displayed. Specify the path to the header picture and select the appropriate picture. Observe the following given specifications:

Size: 2480×531 px File Type: PNG file

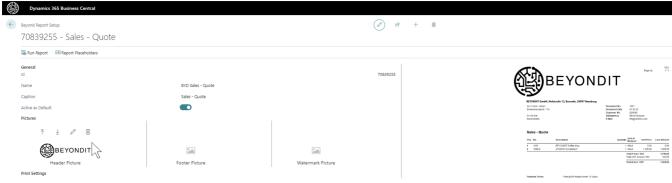
Features: transparent background (if possible)

9. Upload the picture file. The uploaded picture is displayed in a reduced size under the **Pictures** section. At the same time, the live preview on the right side of the screen is updated to show the header picture in the report.



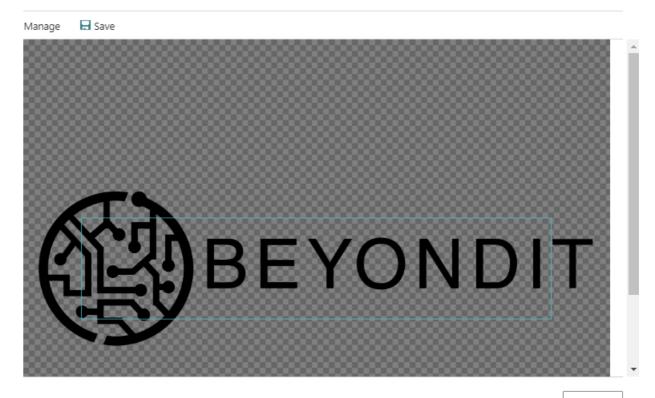
You have set the header picture for the selected report. Note that this change is only applied to the selected report. If you want to change the size and placement of the header picture you can do so using the additional header picture menu options.

10. Move the mouse cursor to the header picture you have set up in the **Pictures** > **Header Picture** area.



- 11. Click the **pen** icon .
- 12. The **Edit Image Cropper** window is displayed.





Close

- 13. While holding down the CTRL key, scroll the mouse wheel to enlarge or reduce the picture size.
- 14. Hold down the left mouse button to move the picture in the display area (blue rectangle: 2480×531 px).

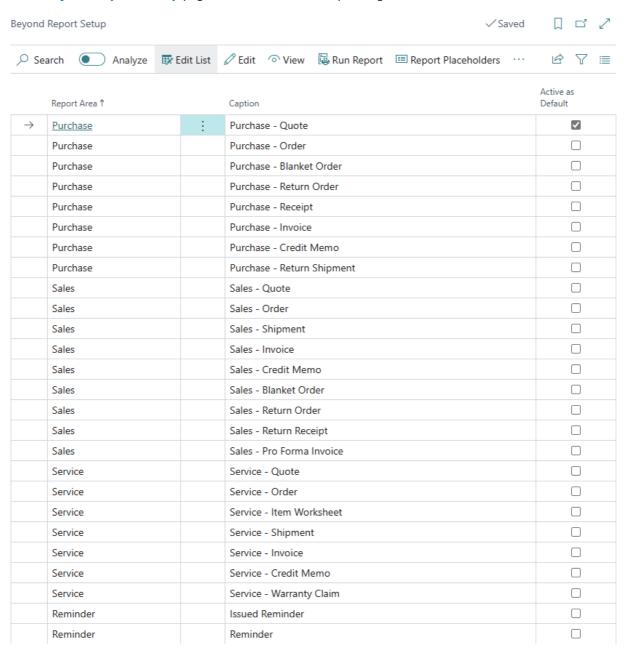
To save the picture and use it in the report, click **Save** in the menu bar. The preview of the report is updated.

# **Setup Footer Picture**

This section describes how to set up a footer picture for a report in BEYOND Reports. If you used the Setup Wizard during the initial setup of BEYOND Reports, a footer picture may already be set up. You can follow the instructions below to change or customize the footer picture for the selected report.

To set up a footer picture for a report, proceed as follows:

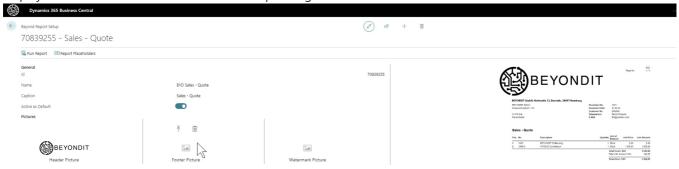
- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To change the footer picture for a specific report, click on the value under the **Report Area** column in the displayed list. For the following description of the print settings, we have selected the **Sales Quote** report card.
- 5. The report card is displayed. On the left side of the screen you will find the print settings for the report. A report preview is displayed on the right edge of the screen.



6. In the **Pictures** area, move the mouse pointer to the **Footer Picture** icon. If a picture is set up for the report, it will be displayed in the **Pictures** area above the corresponding text in a reduced view.

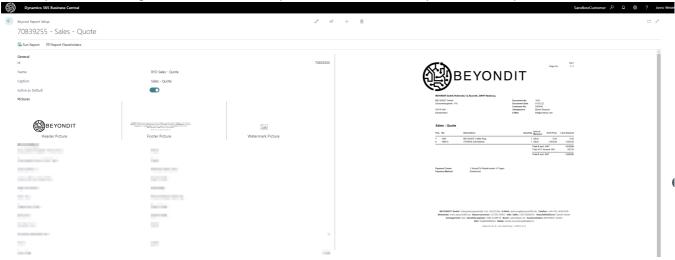


- 7. In the options menu for the footer picture, click the **Upload** icon  $\bigcirc$
- 8. The file explorer is displayed. Specify the path to the footer picture and select the appropriate picture. Observe the following given specifications:

**Size**: 2480×531 px **File Type**: PNG file

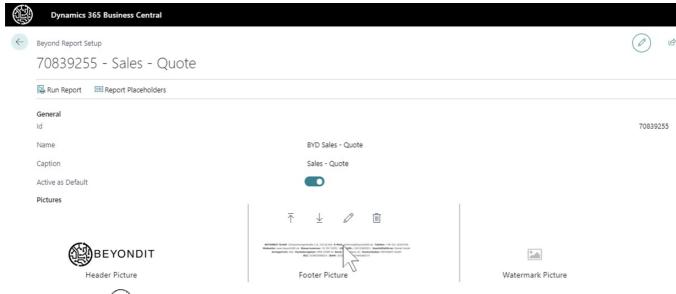
Features: transparent background (if possible)

9. Upload the picture file. The uploaded picture is displayed in a reduced size under the **Pictures** section. At the same time, the live preview on the right side of the screen is updated to show the footer picture in the report.

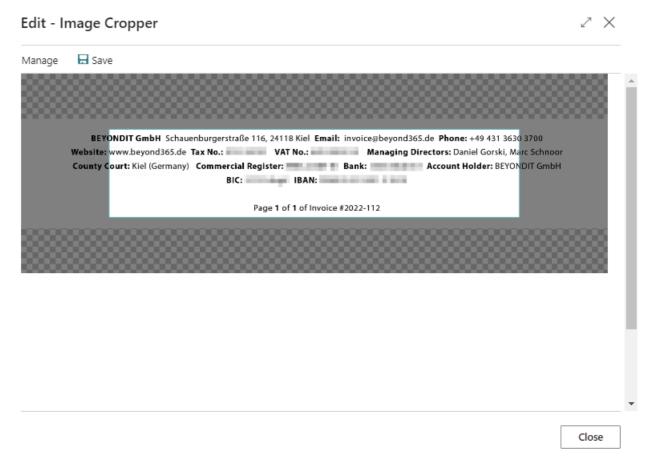


You have set the footer picture for the selected report. Note that this change is only applied to the selected report. If you want to change the size and placement of the footer picture you can do so using the additional footer picture menu options.

10. Move the mouse cursor to the header picture you have set up in the **Pictures** > **Footer Picture** area.



- 11. Click the **pen** icon
- 12. The **Edit Image Cropper** window is displayed.



- 13. While holding down the CTRL key, scroll the mouse wheel to enlarge or reduce the picture size.
- 14. Hold down the left mouse button to move the picture in the display area (blue rectangle: 2480×531 px).

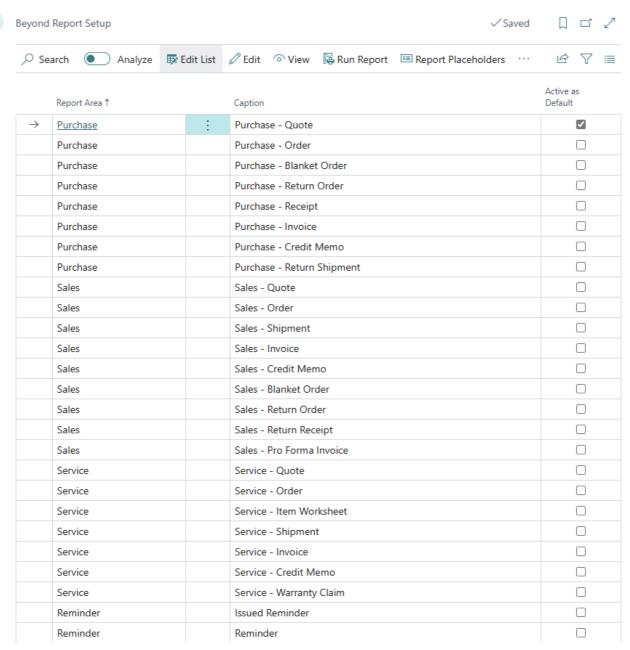
To save the picture and use it in the report, click Save in the menu bar. The preview of the report is updated.

# **Setup Watermark**

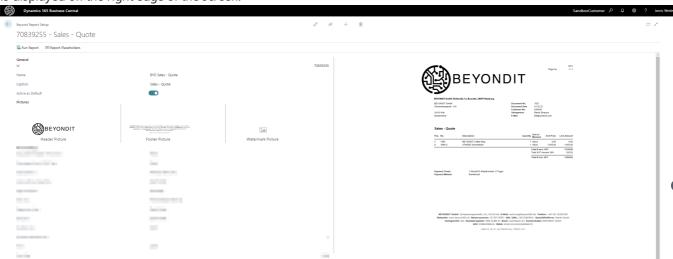
This section describes how to set up a watermark picture for a report in BEYOND Reports. If you used the Setup Wizard during the initial setup of BEYOND Reports, a watermark picture may already be set up. You can proceed as described below to change or customize the watermark picture for the selected report.

To set up a watermark picture for a report, do the following:

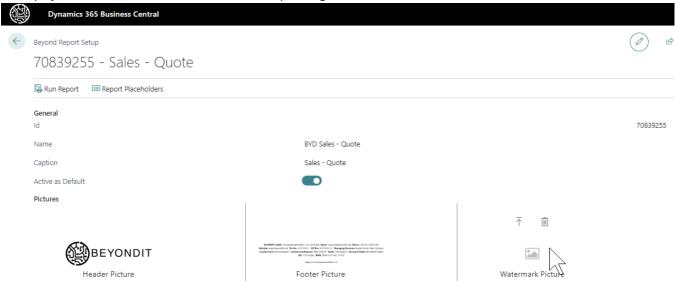
- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To change the watermark for a specific report, click on the value under the **Report Area** column in the displayed list. For the following description of the print settings, we have selected the **Sales Quote** report card.
- 5. The report card is displayed. On the left side of the screen you will find the print settings for the report. A report preview is displayed on the right edge of the screen.



6. In the **Pictures** area, move the mouse pointer to the **Watermark Picture** icon. If a picture is set up for the report, it will be displayed in the **Pictures** area above the corresponding text in a reduced view.



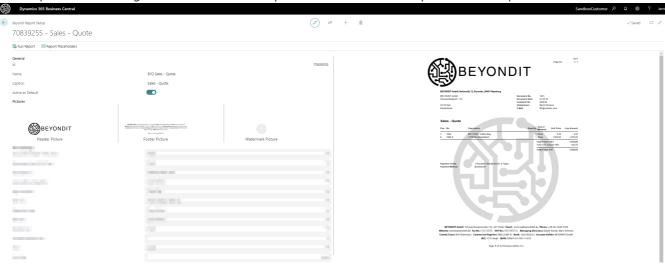
- 7. In the options menu for the watermark picture, click the **Upload** icon  $\bigcirc$
- 8. The file explorer is displayed. Specify the path to the watermark picture and select the appropriate picture. Observe the following given specifications:

**Size**: 800×800 px

File Type: JPEG or PNG file

Features: No colors (greyscale only), transparent background (if you use PNG)

9. Upload the picture file. The uploaded picture is displayed in a reduced size under the **Pictures** section. At the same time, the live preview on the right side of the screen is updated to show the footer picture in the report.



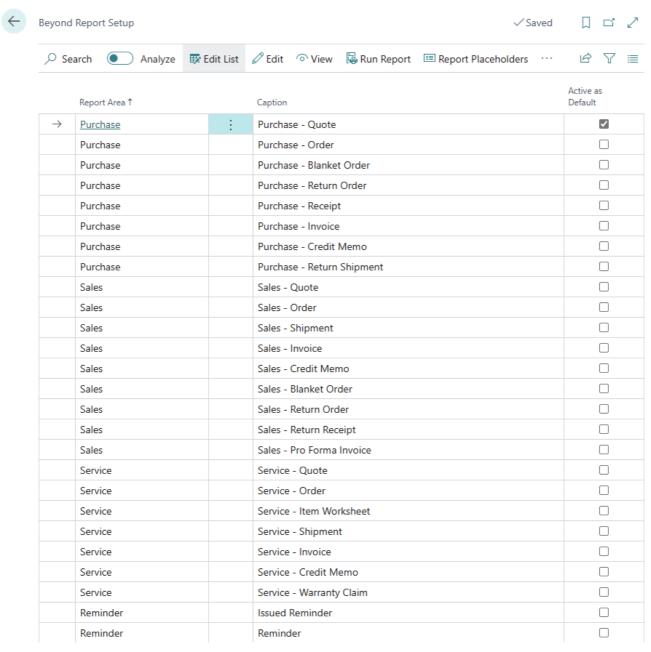
You have set the watermark picture for the selected report. Please note that this change is applied only to the selected report.

## **Available Print Settings**

BEYOND Reports allows you to configure your reports quickly and easily, without the need for programming. Based on our template, you configure what should be printed/displayed in the report using so-called print settings. For some print settings you can even define where the information should be displayed/printed. In the following sections you will learn more about the available print settings.

To define the print settings for a report, proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. From the list, select the report for which you want to define the print settings. If you want to define uniform print settings for all reports, we recommend using the setup wizard. For more information, see the Setup Wizard chapter.
- 5. The report card is displayed. Under the **Print Settings** area, you can choose between the following settings and your values:
- Document Header HTML Text
- Document Line HTML Text
- Description 2
- Lines without Quantity

- Page Number
- Item No.
- Signature Area
- Barcode
- Position No.
- Increase Position No.
- Font
- Font Size

#### Document Header HTML Text

Use the print setting **Print document header HTML text** to specify whether HTML texts specified at document-level should be printed in the report.

#### **6** NOTE

#### **HTML Texts - Document-Level**

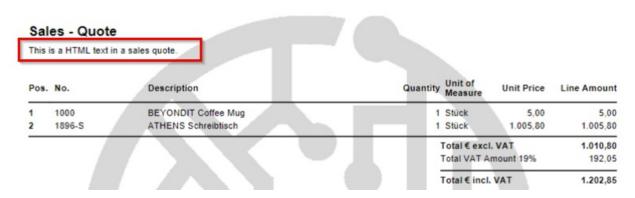
BEYOND Reports allows you to use HTML texts in document lines and in the document header. For more information on HTML texts in the document header, see the section Create Document-Level Pre-Text.

You can choose between the following values:

**Don't Print**: If you select this option, the HTML texts you have stored for the document header (document-level text) will not be printed.

**Print**: If you select this option, the HTML texts for the document header (document-level text) will be displayed and printed in the report.

BEYONDIT GmbH	Document No.	1021
Schauenburgerstr. 116	Document Date	01.02.22
	Customer No.	D00040
24118 Kiel	Salesperson	Bernd Skopura
Deutschland	E-Mail	BS@contoso.com



#### Document Line HTML Text

Use the **Document Line HTML Text** print setting to specify whether HTML texts specified on the document card for lines should be printed in the report.

#### **6** NOTE

#### **HTML Texte - Line-Level**

BEYOND Reports allows you to use HTML texts on document-level and on line-level. For more information on HTML texts on line-level, see the sections Create Line-Level Pre-Text and Create Line-Level Post-Text.

You can choose between the following values:

**Don't Print**: If you select this option, the HTML texts you have defined for the document line(s) will not be printed. **Print**: If you select this option, the HTML texts for the document line(s) will be displayed and printed in the report.



#### BEYONDIT GmbH, Hofstraße 12, Benrath, 20097 Hamburg

 BEYONDIT GmbH
 Document No.
 1021

 Schauenburgerstr. 116
 Document Date
 01.02.22

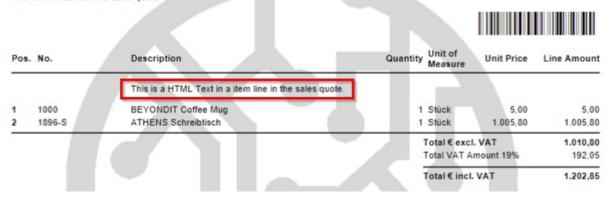
 Customer No.
 D00040

 24118 Kiel
 Salesperson
 Bernd Skopura

 Deutschland
 E-Mail
 BS@contoso.com

#### Sales - Quote

This is a HTML text in a sales quote



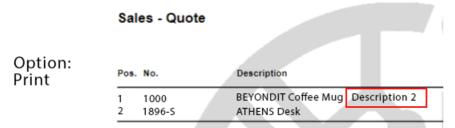
#### Description 2

Use the **Description 2** print setting to specify whether and how the value specified on the item card in the **Description 2** field should be printed in the report.

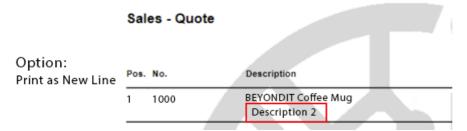
You can choose between the following values:

**Don't Print**: If you select this option, no additional information from the **Description 2** field (from the item card) will be displayed or printed in the report.

**Print**: If you select this option, the information specified (on the corresponding item card) under the **Description 2** field will be displayed or printed in the report. The information will be printed directly after the description of the item.



**Print as new Line**: If you select this option, the information specified (on the corresponding item card) under the **Description 2** field will be displayed or printed in the report. Unlike the **Print** option, the information is printed on a new line.



Use the print setting **Lines Without Quantity** to specify whether lines with the value **0** in the field **Quantity** (or no vlaue stored for the **Quantity** field) should be printed in the report.

You can choose between the following values:

**Don't Print**: If you select this option, no lines with the quantity **0** or no deposited quantity will be displayed or printed in the report.

**Print**: If you select this option, lines with the quantity **0** or no value stored for the **Quantity** field will be displayed or printed in the report.



#### Page Number

Use the Page no. print setting to specify whether page numbers should be printed in the report.

You can choose between the following values:

Don't Print: If you select this option, no page numbers will be displayed or printed in the report.

**Print Top**: If you select this option, page numbers will be displayed and printed in the upper page area of the report.





BEYONDIT GmbH, Hofstraße 12, Benrath, 20097 Hamburg

 BEYONDIT GmbH
 Document No.
 1021

 Schauenburgerstr. 116
 Document Date
 01.02.22

Print Bottom: If you select this option, page numbers will be displayed and printed in the bottom page area of the report.

BEYONDIT GmbH Schauenburgerstraße 116, 24118 Kiel Email: Invoice@beyond365.de Phone: +49 431 3630 3700

Website: www.beyond365.de Tax No.: VAT No.: Managing Directors: Daniel Gorski, Marc Schnoor

County Court: Kiel (Germany) Commercial Register: Bank: Account Holder: BEYONDIT GmbH

BIC: IBAN:

Page No. 1 / 1

#### Item No.

Use the **Item No.** print setting to define which item numbers should be printed in the report. With BEYOND Reports you can set to print your company's item number or the vendor's item numbers in the report.

You can choose between the following values:

Print: Select this option to specify for the report to print item numbers of your company in the report.

**Print Vendor Item No.**: Select this option to specify for the report that vendor item numbers should be printed in the report instead of your company's item numbers.





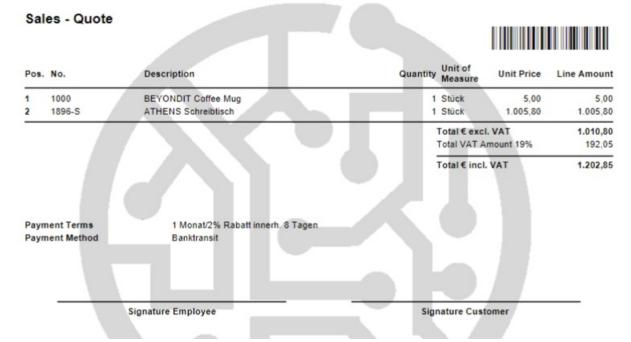
#### Signature Area

Use the Signature area print setting to specify whether one or more areas for signatures should be printed in the report.

You can choose between the following values:

Don't Print: Select this option to specify that no area for one or more signatures should be printed in the report.

**Print**: Select this option to specify that areas for two signatures should be printed in the report. One area is printed in the report for your employee's signature and one for the business partner's signature (vendor for purchase reports and customer for sales reports).



**Print Customer/Vendor**: Select this option to specify that only the signature area for the business partner (vendor signature area for purchase reports or customer signature area for sales reports) should be printed in the report.

#### BEYONDIT GmbH, Hofstraße 12, Benrath, 20097 Hamburg

Fabrikam, Inc. Krystal York Hamburger Str. 18 , GA GA 31772 USA 
 Document No.
 1001

 Document Date
 01.02.22

 Vendor No.
 10000

#### Purchase - Quote

No.	Description	Quantity Unit of Measure Unit Cost	Line Amount
1000	BEYONDIT Coffee Mug	10 Stück 5,00	50,00
		Total excl. VAT Total VAT Amount 0%	50,00 0,00
Ship-to Address Payment Terms Payment Method	CRONUS DE, Hofstraße 12, Be Laufender Monat Banktransit	Total incl. VAT nrath, 20097 Hamburg, Deutschland	50,00

**Print Employee**: Select this option to specify that only the employee signature area for your company should be printed in the report.

#### Purchase - Quote

No.	Description	Quar	ntity	Unit of Measure	Unit Cost	Line Amount
1000	BEYONDIT Coffee Mug		10	Stück	5,00	50,00
				Total excl. \ Total VAT A		50,00 0,00
Ship-to Address Payment Terms Payment Method	CRONUS DE, Hofstraße 12, B Laufender Monat Banktransit	enrath, 20097 Hamburg, Deut		Total incl. V	AT	50,00
	Signature Employee					

#### Barcode

Use the **Barcode** print setting to specify whether a barcode should be printed in the report. The barcode represents the document number as a barcode (Code 128).

You can choose between the following values:

**Don't Print**: Select this option to specify that no barcode should be printed in the report.

**Print**: Select this option to print a barcode in the report. The barcode will be printed between the set header picture and the document lines.



#### BEYONDIT GmbH, Hofstraße 12, Benrath, 20097 Hamburg

BEYONDIT GmbH Schauenburgerstr. 116

24118 Kiel Deutschland 
 Document No.
 1021

 Document Date
 01.02.22

 Customer No.
 D00040

Salesperson Bernd Skopura E-Mail BS@contoso.com

Sales - Quote

Pos. No. Description

Quantity Unit of Measure Un

Unit Price Line Amount

Position No.

Use the **Position No.** print setting to specify whether numbers are to be printed for the document lines to identify the items. The item numbers make it easier to keep track of extensive reports.

You can choose between the following values:

Don't Print: Select this option to specify that no position numbers should be printed in the report.

#### BEYONDIT GmbH, Hofstraße 12, Benrath, 20097 Hamburg

Fabrikam, Inc. Krystal York Hamburger Str. 18 , GA GA 31772 
 Document No.
 1001

 Document Date
 01.02.22

 Vendor No.
 10000

#### Purchase - Quote

No.	Description	Quantity	Unit of Measure	Unit Cost	Line Amount
1000	BEYONDIT Coffee Mug	10	Stück	5,00	50,00
			Total excl. VAT		50,00
			Total VAT A	mount 0%	0,00
			Total incl. V	AT	50,00
Ship-to Address	CRONUS DE, Hofstraße 12, Ben	rath, 20097 Hamburg, Deutschl	and		
Payment Terms	Laufender Monat				
Payment Method	Banktraneit				

**Print**: Select this option to specify whether position numbers are to be printed in the report. The position numbers are printed at the beginning of the report line. The incremental steps for the position number can be defined with the Increase Position No. print setting.

#### Purchase - Quote

Pos. No.	Description	Quantity	Unit of Measure	Unit Cost	Line Amount
1 1000	BEYONDIT Coffee Mug	10	Stück	5,00	50,00
			Total excl. \	/AT	50,00
			Total VAT A	mount 0%	0,00
			Total incl. V	AT	50,00
Ship-to Address	CRONUS DE, Hofstraße 12, Beni	rath, 20097 Hamburg, Deutschla	and		
Payment Terms	Laufender Monat				
Payment Method	Banktransit				

Use the **Increase Position No.** print setting to specify in which steps the position number in the report should be increased. Enter an integer value in the input field. The numerical value entered will automatically be used as the starting value for the first position number in the report.

Font

Use the Font print setting to specify the font to be used in the report. Enter the font of your company in the input field.

#### **▲ WARNING**

#### **Changes to the Font**

Changing the font has a great impact on the report design. It can cause unwanted column breaks in reports. Check if the font change has affected the report design before creating new documents. We recommend that you refresh the preview each time you make a change and stitch test several reports of the corresponding report type for which you changed the font.

Font Size

Use the Font size print setting to specify the default font size in the report. Enter the font size in the input field.

#### **A WARNING**

#### **Changes to the Font Size**

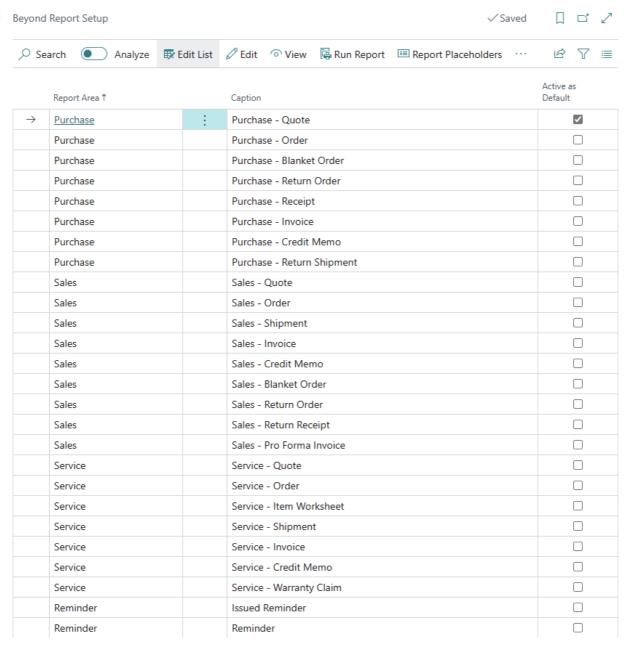
Changing the font size has a great impact on the report design. It can cause unwanted column breaks in reports. Check if the font size change has affected the report design before creating new documents. We recommend that you refresh the preview each time you make a change and stitch test several reports of the corresponding report type for which you changed the font size.

# **Use BEYOND Reports**

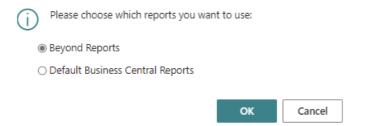
To use the configured reports from BEYOND Reports in Mircosoft Business Central, you need to set them as the default report to use.

To do this, proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. Click **Setup Report Selections** from the menu bar.
- 5. A dialog box is displayed asking you which reports you want to use:



- 6. Select the **Beyond Reports** option and click **OK**.
  - >[!NOTE]
  - >Use Default Reports

You can switch back to the standard Business Central reports at any time. To do this, proceed as described above and confirm the dialog box with the **Default Business Central Reports** option selected.

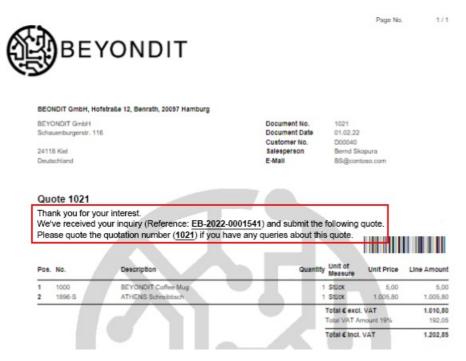
You have successfully changed the default reports to be used in the system. Depending on the option selected in the dialog box, the reports from BEYOND Reports or the default reports from Business Central will be used. On the **Beyond Reports Setup** page, you can see which report template is used in your Business Central by looking at the checkboxes under the **Active as Default** column. When the check box is selected for a line, a report from BEYOND Reports is used. If the checkbox is disabled,

the default report from Business Central will be used.

Next Chapter

# **Use Placeholders**

BEYOND Reports allows you to use so-called placeholders for field values (from fields in the document header). You can use these placeholders in texts and in field captions for the reports. The placeholders reference a field value from the document header. In the image of the report preview below, the field values referenced with placeholders (**Your Reference** and **Document Number**) are formatted in bold and underlined.



In the following sections we will show you how to:

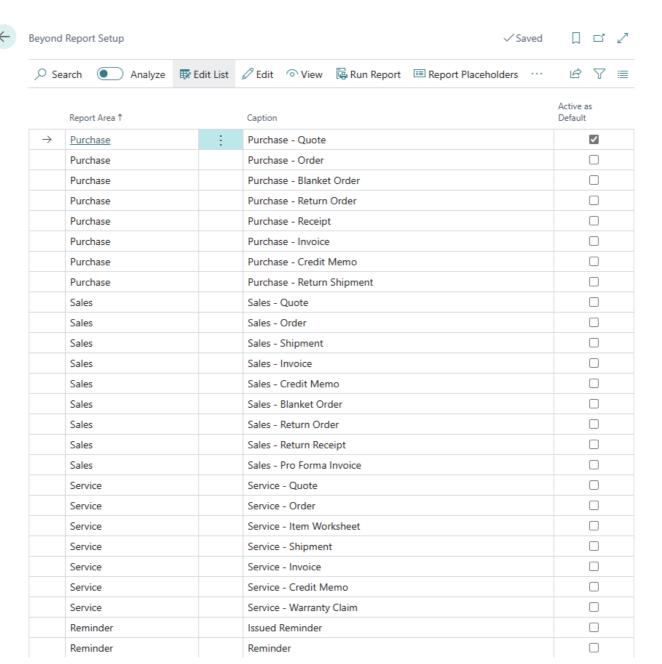
- Create Placeholder
- Use Placeholders in Field Captions

#### **Create Placeholder**

This section describes how to create a placeholder for a report. You can then use this placeholder in the following sections in pre- and post-texts as well as in field captions.

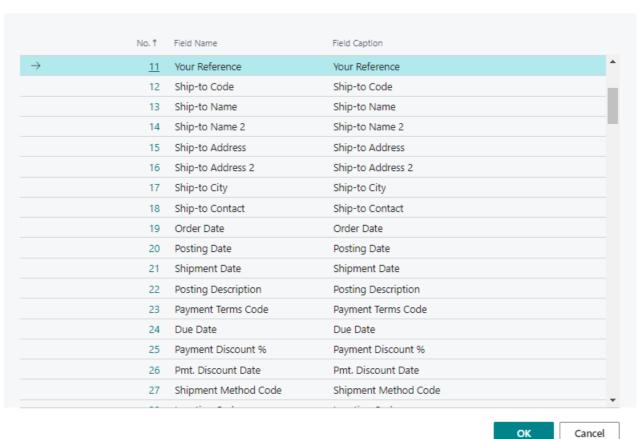
To create a placeholder for a specific report (for example, for the sales quote), proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To create a placeholder for a report template, click the value under the **Report Area** column in the list that is displayed. For the description below, we have selected the **Sales Quote** report card.
- 5. The report card is displayed.
- 6. Click Report Placeholder in the menu bar.
- 7. The **Placeholder** page is displayed.
- 8. Click in the input field for the **Placeholder** column and define a placeholder (e.g.) **%1** or **<DOCUMENTNO>**).
- 9. Click in the input field for the Field No. column and extend the dropdown list.
- 10. To see the complete list of available fields whose field values you can reference, click Select from full list.





- 11. Select the field (field value) to be referenced for the defined placeholder (**%1**) from the list. Use the search function □ to find a field.
- 12. To create the placeholder, click **OK**. Repeat the steps to create the placeholders you want to use in the report.



In the figure you can see how placeholders are defined:

- %1: The %1 placeholder references the individual value of the Your Reference field on the Sales Quote card (since the Sales - Quote report was selected on the Beyond Reports Setup page).
- o **%2**: The **%2** placeholder references the number of the document (the sales quote).
- <DOCUMENTNO>: The <DOCUMENTNO> placeholder also references the number of the document, i.e. you can
  use the <DOCUMENTNO> placeholder in texts, free texts or field captions as well as the %2 placeholder.

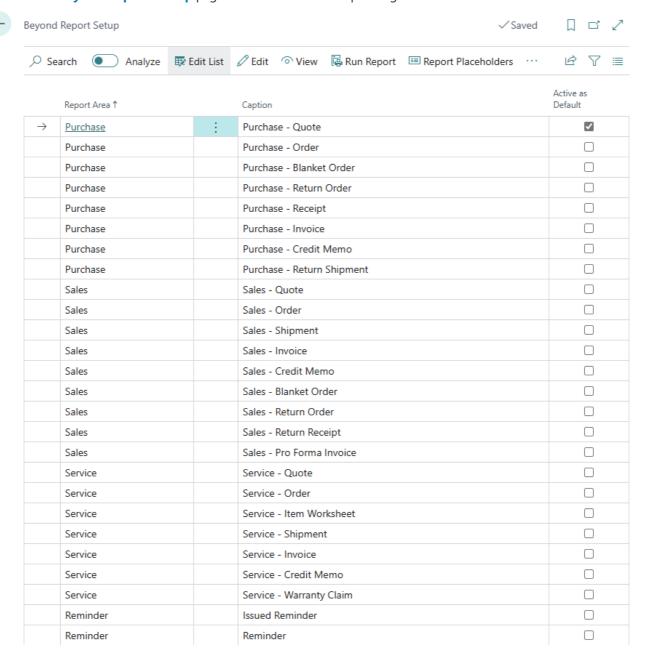
# **Use Placeholders in Field Captions**

This section describes how to use placeholders in a report-specific field caption. BEYOND Reports allows you to use a custom field caption for a report.

The figure shows the effects of using a placeholder (for the document number) in the field caption for the report title. For the following description, we assume that you have already created a placeholder for the document number. For more information, see the Create placeholder section.

To use a placeholder in a field caption, do the following:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. Click on the corresponding report (in our example Sales Quote). The report card will be displayed.
- 5. Scroll down to the **Custom Report Captions** tab.
- 6. Click in the input field of the **Field** column and change the displayed value to **Report Title** (or to the field caption you want to customize).
- 7. Click in the input field in the **Language Code** column and enter the language code (for English enter **ENU**).
- 8. In the input field under the **New Caption** column, enter the new field caption (e.g. **Quote**) and the corresponding placeholder (in our example **%2** for the document number).



You have used a placeholder in a field caption. The preview is updated automatically.

#### **6** NOTE

#### **Place Field Captions**

If your customized field caption is not displayed, it is because the corresponding field is not placed in the report. Check under the **Field Placement** tab whether the field for which you have changed the caption is configured to be displayed in one of the available areas (**Top Left**, **Top Right** or **Bottom**).

For more information on how to customize field captions and place fields in the report, see the Display Header Fields in Reports chapter.

# Display Header Fields in Reports

BEYOND Reports allows you to show additional fields and their field values in the BEYOND Reports report templates and place them in three predefined areas. You can also change the field labels in real time in the report.

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

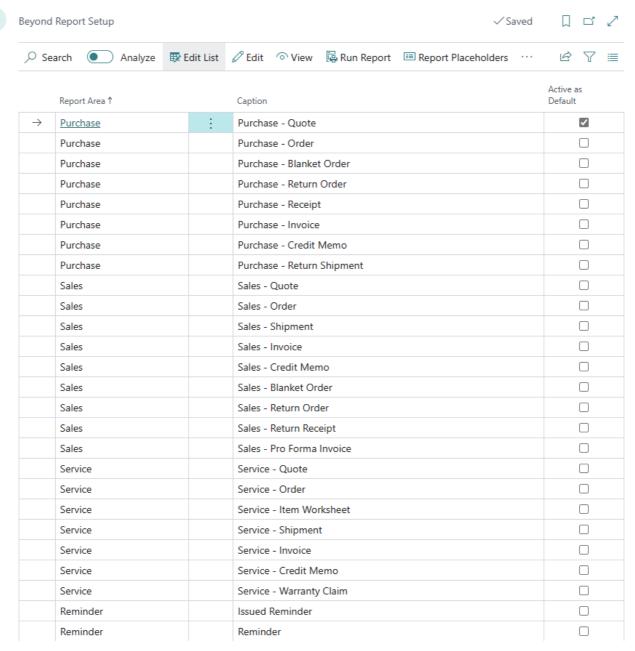
- Display and Position Fields in Reports
- Edit Field Captions

# **Display and Position Fields in Reports**

This section describes how to add a field from the report header to the report template and position it in a predefined area.

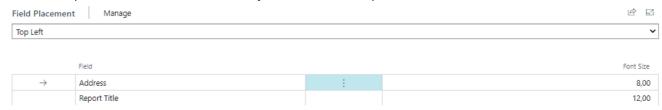
To add and position a header field to the template, do the following:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.

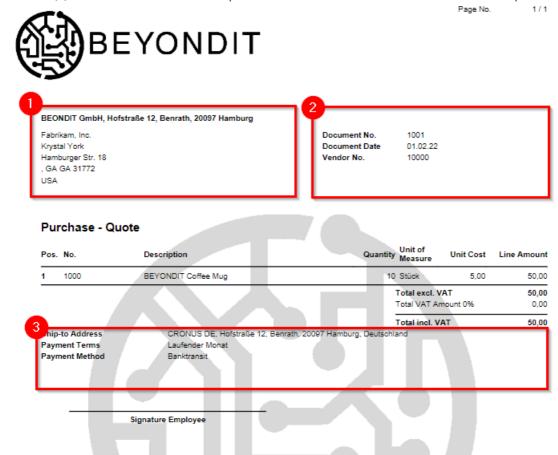


4. To add a report header field with the corresponding field value to the report template, click on the value under the **Report Area** column in the displayed list. For the following description, we have selected the **Sales - Quote** report card.

- 5. The report card is displayed.
- 6. Scroll down to the **Field Placement** tab.
- 7. From the dropdown list, select the area where you want to add a report header field:



- **Top Left** (1): Select this area to display a report header field (left-aligned) between the address and the document lines
- **Top Right** (2): Select this area to display a report header field (right-aligned) between the address and the document lines.
- **Bottom** (3): Select this area to show a report header field below the total and above the setup footer picture.



8. Select the report header field to be displayed from the dropdown list under the Field column.

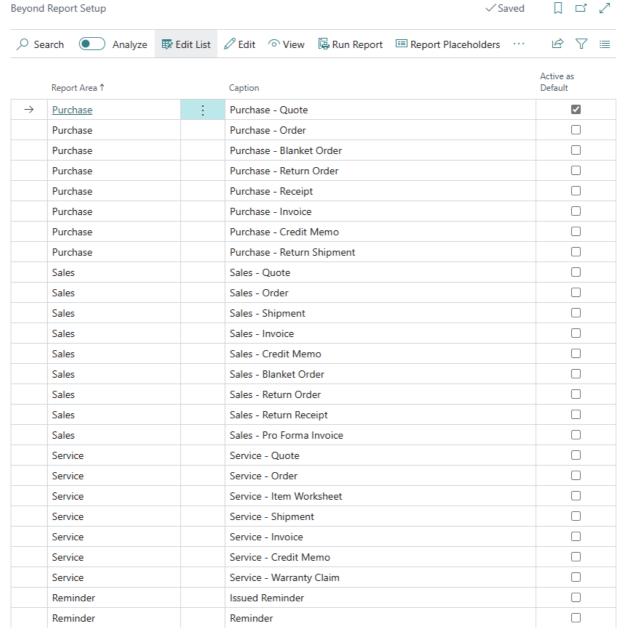
The live preview of the report is automatically updated to show the report header fields you set. You can also customize the field captions (see Edit Field Captions) and use placeholders in captions (see Use Placeholders in a Field Caption).

# **Edit Field Captions**

This section describes how to change a field caption for a displayed field.

To change a field caption for a displayed field in the report template, proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To change a field caption for a header field in a report template, click the value under the **Report Area** column in the list that is displayed. For the description below, we have selected the **Sales Quote** report card.
- 5. The report card is displayed.
- 6. Scroll down to the Custom Report Captions tab.
- 7. From the dropdown list under the **Field** column, select the field for which you want to change the field caption.
- 8. In the input field under the **New Language Code** column, specify the code for the language (for example, **DEU** for German). If you want to change the field caption to your client language, you can omit this field.
- 9. In the input field under the **New Caption** column, specify the new caption for the field.

#### **6** NOTE

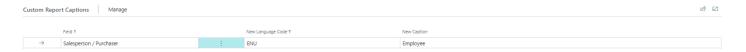
#### **HTML** formatting possible

You can use HTML elements to format field captions, free text, for placeholders and/or words. How to apply these HTML elements and format texts/words with them is described under the corresponding sections under the Use HTML Elements to Format Texts chapter.

#### **6** NOTE

#### **Use Placeholders in Field Labels**

BEYOND Reports allows you to use values of fields in field captions. This feature requires the setup of so-called placeholders for reports. For more information about this, see the Use Placeholders in Field Captions section.



You have edited the field caption.

The displayed report in the preview is automatically updated and shows your change of the field caption.



**Next Chapter** 

# Add Text to Document

This chapter describes how to add one or more texts to a document. These texts can be printed in the report depending on the setup of BEYOND Reports.

#### O NOTE

#### **Set Print Settings**

The available settings for printing the texts can be found under the associated report card under **BEYOND Reports Setup**. For more information about the print settings, see the Document Header HTML Text and Document Line HTML Text sections.

#### **6** NOTE

#### Placeholders

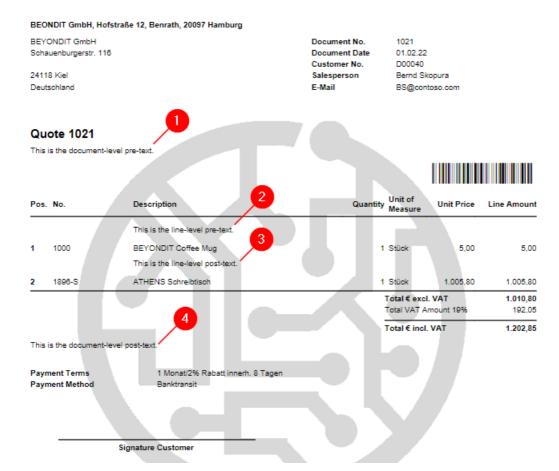
You can use placeholders in document texts. Placeholders allow you to reference values of fields in header and footer texts. For **line-level pre-text (2)** and **line-level post-text (3)** <u>no</u> placeholders are supported. For more information about placeholders, see the Use Placeholders section.

In BEYOND Reports, a distinction is made between **document-level pre-text (1)**, **line-level pre-text (2)**, **line-level post-text (3)** and **document-level post-text (4)**. Templates (for specific business areas, reports, etc.) can also be defined for these texts. For more information, see the Create HTML Text Templates section.

1/1

Page No.





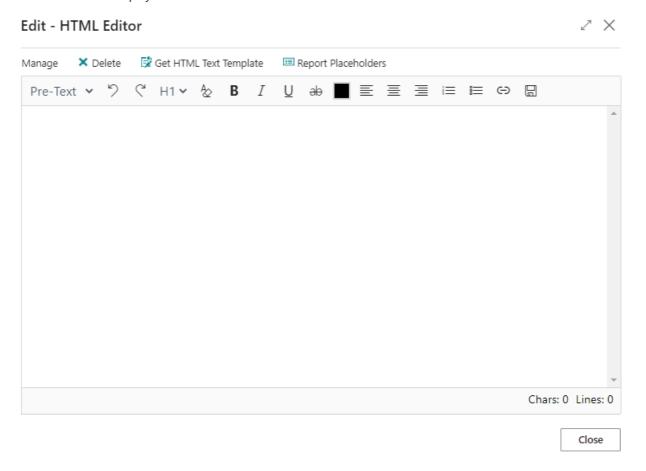
### **Create Document-Level Pre-Text**

This section describes how to create a **document-level pre-text (1)** with an optional placeholder.

For the following description we assume that you have already created a placeholder for the document number as described in the section Create placeholders.

To add a document-level pre-text (in this description for a sales quote), proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (**ALT+Q**) □.
- 3. Search for **Sales Quotes** and click on the corresponding search result. You can use pre- and post-texts for each report type supported by BEYOND Reports.
- 4. Click on the corresponding document. The document is displayed.
- 5. Click **Process** > **HTML Editor** in the menu bar.
- 6. The HTML Editor is displayed.



- 7. Using the drop-down menu you can determine whether you want to enter a pre-text (**Pre-Text** option) or a post-text (**Post-Text** option) for the document. You can enter both types of texts. We enter only a pre-text in this description.
- 8. Enter the text (with the placeholders) in the input field. The following options are available for styling the text:

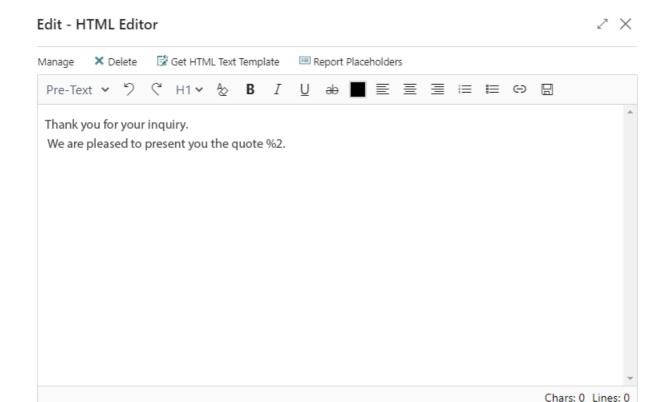
Button	Description		
ッ	This option allows you to <b>undo</b> changes to the formatting of the entered text.		
Ç	This option allows you to <b>repeat</b> changes to the formatting of the entered text after previously undoing them.		
H1	This option allows you to format a <b>headline</b> in the text. You have 6 predefined heading levels to choose from.		
2	This option allows you delete a formatting for a text. Select the text for which you want to <b>delete the formatting</b> and click on this button.		
В	With this option you can format text in <b>bold</b> . Select the text for which you want to use <b>bold formatting</b> and click on this button.		
I	With this option you can format text in <b>italic</b> . Select the text for which you want to use <b>italic formatting</b> and click on this button.		
<u>U</u>	With this option you can <b>underline</b> text. Select the text for which you want to use <b>underlined formatting</b> and click on this button.		
ab	With this option you can <b>cross out</b> text. Select the text which you want to <b>cross out</b> and click on this button.		
•	With this option you can <b>color</b> text. Select the text which you want to <b>color</b> , click on this icon and choose a color.		
≣	With this option you can <b>left-justify</b> text. Select the text which you want to <b>left-justify</b> and click on this button.		
=	With this option you can <b>center-justify</b> text. Select the text which you want to <b>center-justify</b> and click on this button.		
畫	With this option you can <b>right-justify</b> text. Select the text which you want to <b>right-justify</b> and click on this button.		
<b>}</b> =	This button allows you to format text with a <b>numbering</b> . Select the text you want to format with a numbering and click this button.		
<u>=</u>	This button allows you to format text as <b>enumeration</b> . Select the text you want to format as a bulleted list and click this button.		
Θ	This button allows you to format text as a <b>link</b> . Markieren Sie den Text, den Sie als Link formatieren möchten und klicken Sie auf diese Schaltfläche. Note that you can only format text as a link if it begins with <b>http://</b> , <b>https://</b> , or <b>www.</b> and ends with a top-level domain (e.gde, .com, etc.).		
	This button is used to <b>save</b> any changes to the text.		

9. In our example we have entered the following text in the editor window:

### Thank you for your inquiry.

### We are pleased to present you the quote %2.

The placeholder **%2** references the document number (only in sales quotes). For more information about placeholders see Use Placeholders chapter.



Close

- 10. To save your text click the **Save** icon  $\square$  in the menu bar.
- 11. To close the HTML editor and to return to the document card, click **Close**.

You have created a document-specific pre-text with a placeholder. This text will be used exclusively for this particular report. For more information on how to create texts that will be used for all documents of a document type, see the Create HTML Text Template chapter. The text templates can be loaded into the HTML editor window using the **Get HTML Text Template** button.

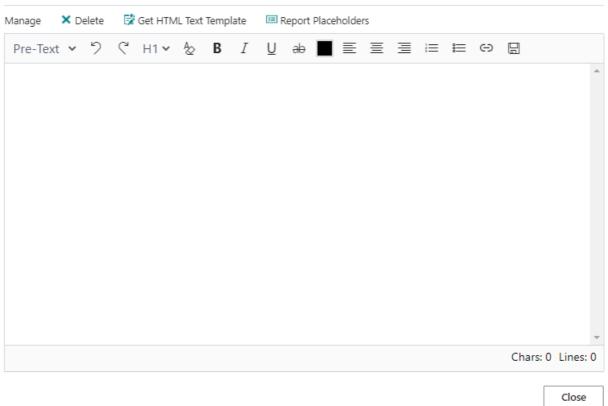
### **Create Document-Level Post-Text**

This section describes how to create a **Document-Level Post-Text (4)**.

To add a document-level post-text to a document (in this description for a sales quote), proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for **Sales Quotes** and click on the corresponding search result. You can use pre- and post-texts for each report type supported by BEYOND Reports.
- 4. Click on the corresponding document. The document is displayed.
- 5. Click **Process** > **HTML Editor** in the menu bar.
- 6. The HTML Editor is displayed.





- 7. Using the dropdown menu you can determine whether you want to enter a pre-text (**Pre-Text** option) or a post-text (**Post-Text** option) for the document. You can enter both types of texts. We will only enter a post-text in this description. The **Get HTML Text Template** button allows you to select from available text templates. For more information about HTML Text Templates, see the Create HTML text templates section.
- 8. Enter the text in the input field. Placeholders can be used in post-texts. The following options are available for designing the text:

Button	Description		
ッ	This option allows you to <b>undo</b> changes to the formatting of the entered text.		
¢	This option allows you to <b>repeat</b> changes to the formatting of the entered text after previously undoing them.		
Н1	This option allows you to format a <b>headline</b> in the text. You have 6 predefined heading levels to choose from.		
2	This option allows you delete a formatting for a text. Select the text for which you want to <b>delete the formatting</b> and click on this button.		
В	With this option you can format text in <b>bold</b> . Select the text for which you want to use <b>bold formatting</b> and click on this button.		
I	With this option you can format text in <b>italic</b> . Select the text for which you want to use <b>italic formatting</b> and click on this button.		
П	With this option you can <b>underline</b> text. Select the text for which you want to use <b>underlined formatting</b> and click on this button.		
ala	With this option you can <b>cross out</b> text. Select the text which you want to <b>cross out</b> and click on this button.		
•	With this option you can <b>color</b> text. Select the text which you want to <b>color</b> , click on this icon and choose a color.		
≣	With this option you can <b>left-justify</b> text. Select the text which you want to <b>left-justify</b> and click on this button.		
Ξ	With this option you can <b>center-justify</b> text. Select the text which you want to <b>center-justify</b> and click on this button.		
≣	With this option you can <b>right-justify</b> text. Select the text which you want to <b>right-justify</b> and click on this button.		
<u> </u>	This button allows you to format text with a <b>numbering</b> . Select the text you want to format with a numbering and click this button.		
<u>=</u>	This button allows you to format text as <b>enumeration</b> . Select the text you want to format as a bulleted list and click this button.		
Θ	This button allows you to format text as a <b>link</b> . Markieren Sie den Text, den Sie als Link formatieren möchten und klicken Sie auf diese Schaltfläche. Note that you can only format text as a link if it begins with <b>http://</b> , <b>https://</b> , or <b>www.</b> and ends with a top-level domain (e.gde, .com, etc.).		
	This button is used to <b>save</b> any changes to the text.		

- 9. To save your text click the **Save** icon  $\blacksquare$  in the menu bar.
- 10. To close the HTML editor and to return to the document card, click **Close**.

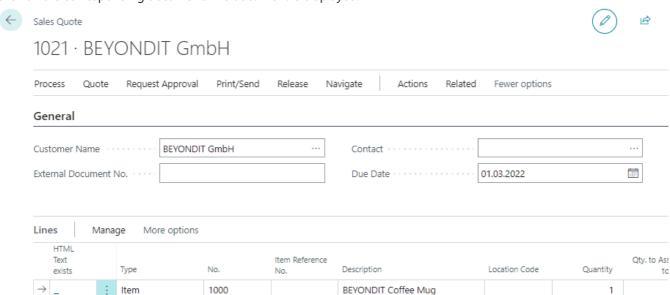
You have created a document-level post-text. This text will be used exclusively for this particular report. For more information on how to create texts that are used for all documents of a document type, see the Create HTML Text Templates chapter.

### **Create Line-Level Pre-Text**

This section describes how to create a line-level pre-text (2).

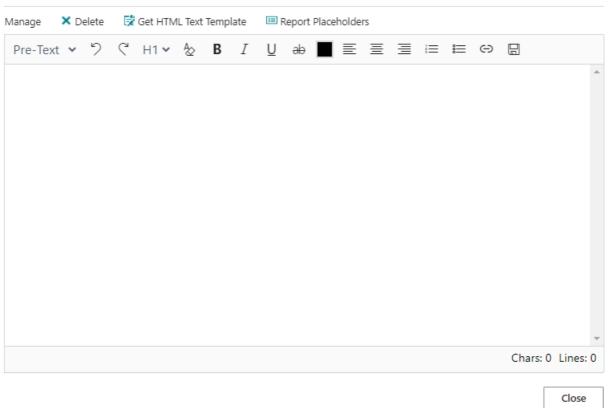
To add a line-level pre-text (to a sales quote), proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for **Sales Quotes** and click on the corresponding search result. You can use pre- and post-texts for each report type supported by BEYOND Reports.
- 4. Click on the corresponding document. The document is displayed.



- 5. In the **Lines** tab the column **HTML Text exists** is displayed. In this column, symbols indicate whether no, one or more HTML text(s) are stored for a line:
  - —: If no symbol is displayed in the column, neither a pre-text nor a post-text is stored for the line.
  - $\sqsubseteq$ : If the icon with the green area at the top is displayed, a pre-text is stored for the line.
  - =: If the icon with the green area at the top is displayed, a post-text is stored for the line.
  - : If both symbols are displayed, a pre-text and a post-text are stored for the line.
- 6. Click the displayed icon in the column.
- 7. The HTML editor is displayed.





- 8. Using the dropdown menu you can determine whether you want to enter a pre-text (**Pre-Text** option) or a post-text (Post-Text option) for the document. You can enter both types of texts. We will enter only a pre-text in this description. You can select from available text templates using the **Get HTML Text Template** button. For more information about HTML text templates, see the Create HTML text templates section.
- 9. Enter the text in the input field. You can use the following options to format the text:

Button	Description
ッ	This option allows you to <b>undo</b> changes to the formatting of the entered text.
Ç	This option allows you to <b>repeat</b> changes to the formatting of the entered text after previously undoing them.
H1	This option allows you to format a <b>headline</b> in the text. You have 6 predefined heading levels to choose from.
2	This option allows you delete a formatting for a text. Select the text for which you want to <b>delete the formatting</b> and click on this button.
В	With this option you can format text in <b>bold</b> . Select the text for which you want to use <b>bold formatting</b> and click on this button.
I	With this option you can format text in <b>italic</b> . Select the text for which you want to use <b>italic formatting</b> and click on this button.
<u>U</u>	With this option you can <b>underline</b> text. Select the text for which you want to use <b>underlined formatting</b> and click on this button.
ab	With this option you can <b>cross out</b> text. Select the text which you want to <b>cross out</b> and click on this button.
•	With this option you can <b>color</b> text. Select the text which you want to <b>color</b> , click on this icon and choose a color.
≣	With this option you can <b>left-justify</b> text. Select the text which you want to <b>left-justify</b> and click on this button.
Ξ	With this option you can <b>center-justify</b> text. Select the text which you want to <b>center-justify</b> and click on this button.
≣	With this option you can <b>right-justify</b> text. Select the text which you want to <b>right-justify</b> and click on this button.
<b>}</b> =	This button allows you to format text with a <b>numbering</b> . Select the text you want to format with a numbering and click this button.
B—	This button allows you to format text as <b>enumeration</b> . Select the text you want to format as a bulleted list and click this button.
Θ	This button allows you to format text as a <b>link</b> . Markieren Sie den Text, den Sie als Link formatieren möchten und klicken Sie auf diese Schaltfläche. Note that you can only format text as a link if it begins with <b>http://, https://</b> , or <b>www.</b> and ends with a top-level domain (e.gde, .com, etc.).
	This button is used to <b>save</b> any changes to the text.

- 10. To save your text click the **Save** icon in the menu bar.
- 11. To close the HTML editor and to return to the document card, click **Close**.

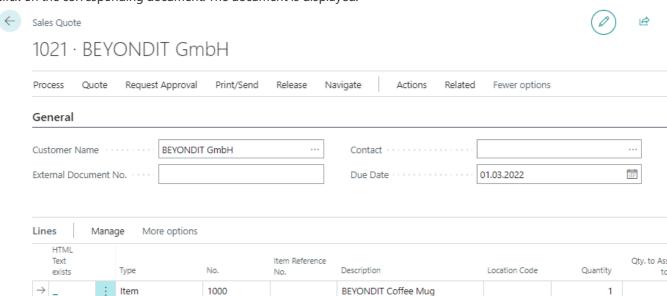
You have added a line-level pre-text to a document.

### **Create Line-Level Post-Text**

This section describes how to create a line-level post-text (3).

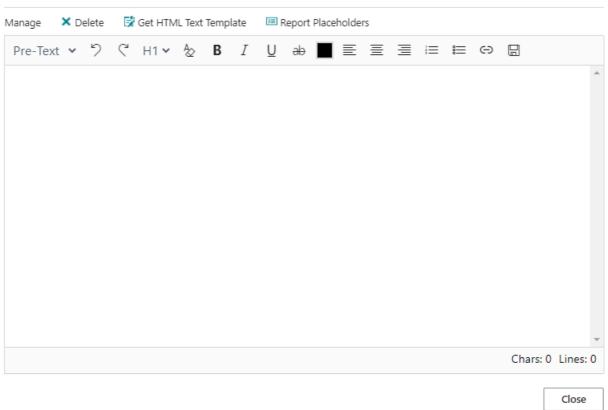
To add a line-level post-text (in this description for a sales quote), proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for **Sales Quotes** and click on the corresponding search result. You can use pre- and post-texts for each report type supported by BEYOND Reports.
- 4. Click on the corresponding document. The document is displayed.



- 5. In the **Lines** tab the column **HTML Text exists** is displayed. In this column, symbols indicate whether no, one or more HTML text(s) are stored for a line:
  - —: If no symbol is displayed in the column, neither a pre-text nor a post-text is stored for the line.
  - $\sqsubseteq$ : If the icon with the green area at the top is displayed, a pre-text is stored for the line.
  - $\blacksquare$ : If the icon with the green area at the top is displayed, a post-text is stored for the line.
  - : If both symbols are displayed, a pre-text and a post-text are stored for the line.
- 6. Click the displayed icon in the column.
- 7. The HTML editor is displayed.





- 8. Using the dropdown menu you can determine whether you want to enter a pre-text (**Pre-Text** option) or a post-text (**Post-Text** option) for the document. You can enter both types of texts. We will enter only a post-text in this description. You can select from available text templates using the **Get HTML Text Template** button. For more information about HTML text templates, see the Create HTML text templates section.
- 9. Enter the text in the input field. You can use the following options to format the text:

Button	Description
ッ	This option allows you to <b>undo</b> changes to the formatting of the entered text.
Ç	This option allows you to <b>repeat</b> changes to the formatting of the entered text after previously undoing them.
H1	This option allows you to format a <b>headline</b> in the text. You have 6 predefined heading levels to choose from.
2	This option allows you delete a formatting for a text. Select the text for which you want to <b>delete the formatting</b> and click on this button.
В	With this option you can format text in <b>bold</b> . Select the text for which you want to use <b>bold formatting</b> and click on this button.
I	With this option you can format text in <b>italic</b> . Select the text for which you want to use <b>italic formatting</b> and click on this button.
<u>U</u>	With this option you can <b>underline</b> text. Select the text for which you want to use <b>underlined formatting</b> and click on this button.
ab	With this option you can <b>cross out</b> text. Select the text which you want to <b>cross out</b> and click on this button.
•	With this option you can <b>color</b> text. Select the text which you want to <b>color</b> , click on this icon and choose a color.
≣	With this option you can <b>left-justify</b> text. Select the text which you want to <b>left-justify</b> and click on this button.
Ξ	With this option you can <b>center-justify</b> text. Select the text which you want to <b>center-justify</b> and click on this button.
≣	With this option you can <b>right-justify</b> text. Select the text which you want to <b>right-justify</b> and click on this button.
<b>}</b> =	This button allows you to format text with a <b>numbering</b> . Select the text you want to format with a numbering and click this button.
B—	This button allows you to format text as <b>enumeration</b> . Select the text you want to format as a bulleted list and click this button.
Θ	This button allows you to format text as a <b>link</b> . Markieren Sie den Text, den Sie als Link formatieren möchten und klicken Sie auf diese Schaltfläche. Note that you can only format text as a link if it begins with <b>http://, https://</b> , or <b>www.</b> and ends with a top-level domain (e.gde, .com, etc.).
	This button is used to <b>save</b> any changes to the text.

- 10. To save your text click the **Save** icon in the menu bar.
- 11. To close the HTML editor and to return to the document card, click **Close**.

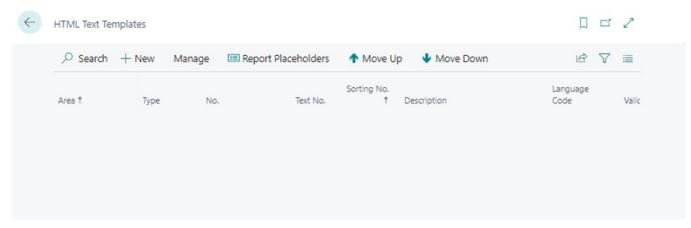
You have added a line-level post-text to a document.

# **Create HTML Text Template**

This section describes how to create an HTML text template. You can use BEYOND Reports to create HTML text templates that are automatically used for supported reports of the defined business areas, specific vendors/customers/items or a combination of these elements. It is also possible to define a date from or until which a text template will be used automatically by specifying a start and end date.

To create an HTML text template, proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for HTML Text Templates and click on the corresponding search result.
- 4. The **HTML Text Templates** page is displayed.

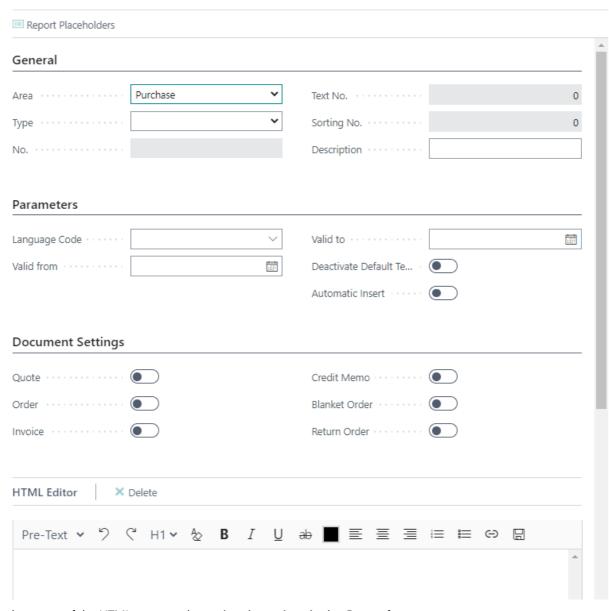


- 5. To create a new HTML Text Template, click **New** from the menun bar.
- 6. The HTML Text Template card is displayed.





# HTML Text Template Purchase 0



7. Define the scope of the HTML text template using the options in the **General** area:

Field	Description		
	From the dropdown list choose the value for the <b>Area</b> field:		
Area	Purchase: The text template is used for purchase documents.  Sales:The text template is used for sales documents.  Service: The text template is used for service documents.		
Туре	In addition to setting the (business) area, you can additionally define that the HTML text template should be used when a specific <b>vendor</b> , <b>customer</b> or <b>item</b> is used in the report.		
No.	Enter the corresponding vendor, customer or item number in this input field (if you have further limited the use of the HTML text template under the <b>General</b> area in the Type field).		
Text No.	In this field you enter the ID number for the text.		
Sorting No.	In this field you specify the sorting number for the sequence in case of multiple texts/HTML text templates. Here, the value <b>1</b> corresponds to the first position in the sequence.		
Description	In this field you enter a description for the HTML text template.		
D C 11 11	C. C. LITTA II. C. L. L.		

8. Define the other parameters for the usage of the HTML text template:

Field	Description		
Language Code	In this field you define the language for the HTML text template.		
Valid from	In this field you define the start date for the usage of the HTML text template.		
Valid to	In this field you define the end date for the usage of the HTML text template.		
Deactivate Deafult Template	Use this slider to specify whether to disable default report templates.		
Automatic Insert	This slider allows you to define whether the HTML text template should be used automatically.		

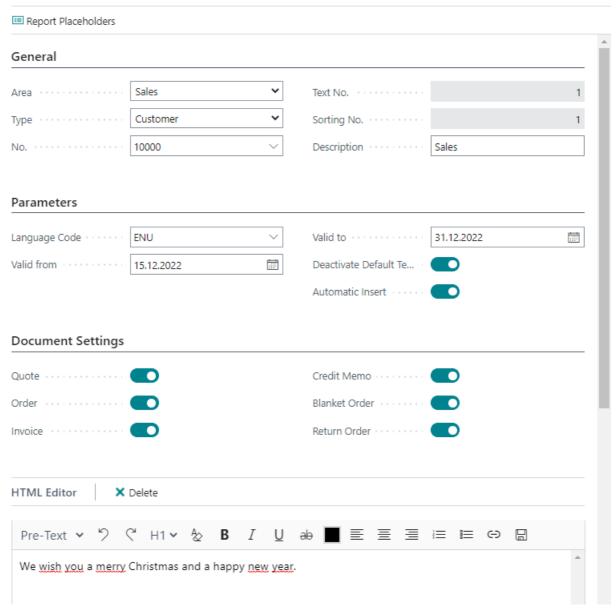
- 9. Use the sliders under the **Document settings** area to define for which document types the HTML text template should be used.
- 10. Under the **HTML Editor** area you can define a pre-text as well as a post-text for the HTML text template.







# HTML Text Template Sales Customer 10000 1 Sales



- 11. Using the dropdown list you can determine whether you want to enter a pre-text (**Pre-Text** option) or a post-text (**Post-Text** option) for the document. You can enter both types of texts.
- 12. Enter the text in the input field. You can use the following options to format the text:

Button	Description
ッ	This option allows you to <b>undo</b> changes to the formatting of the entered text.
C	This option allows you to <b>repeat</b> changes to the formatting of the entered text after previously undoing them.
Н1	This option allows you to format a <b>headline</b> in the text. You have 6 predefined heading levels to choose from.
2	This option allows you delete a formatting for a text. Select the text for which you want to <b>delete the formatting</b> and click on this button.
В	With this option you can format text in <b>bold</b> . Select the text for which you want to use <b>bold formatting</b> and click on this button.
I	With this option you can format text in <b>italic</b> . Select the text for which you want to use <b>italic formatting</b> and click on this button.
Ū	With this option you can <b>underline</b> text. Select the text for which you want to use <b>underlined formatting</b> and click on this button.
alə	With this option you can <b>cross out</b> text. Select the text which you want to <b>cross out</b> and click on this button.
•	With this option you can <b>color</b> text. Select the text which you want to <b>color</b> , click on this icon and choose a color.
≣	With this option you can <b>left-justify</b> text. Select the text which you want to <b>left-justify</b> and click on this button.
Ξ	With this option you can <b>center-justify</b> text. Select the text which you want to <b>center-justify</b> and click on this button.
≣	With this option you can <b>right-justify</b> text. Select the text which you want to <b>right-justify</b> and click on this button.
=	This button allows you to format text with a <b>numbering</b> . Select the text you want to format with a numbering and click this button.
<u>=</u>	This button allows you to format text as <b>enumeration</b> . Select the text you want to format as a bulleted list and click this button.
Θ	This button allows you to format text as a <b>link</b> . Markieren Sie den Text, den Sie als Link formatieren möchten und klicken Sie auf diese Schaltfläche. Note that you can only format text as a link if it begins with <b>http://</b> , <b>https://</b> , or <b>www.</b> and ends with a top-level domain (e.gde, .com, etc.).

13. To save your text click the **Save** icon  $\blacksquare$  in the menu bar.

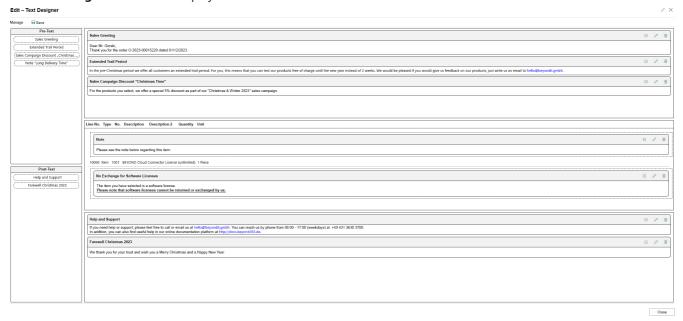
You have created an HTML text template. This can be loaded into the HTML editor for documents (if the template settings on the HTML text template card are set correctly) via the **Get HTML Text Template** button.

# **Use Text Designer**

This section describes how to use the text designer. The text designer allows you to manage the texts used in the document (document-level pre-texts and post-texts for documents, line-level pre-texts and post-texts, and the available HTML text templates) quickly and easily.

Follow these steps to manage texts for a document using the text designer:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Sale Quotes** page (or any other corresponding document page) and click the search result. You can use the text designer for any report type supported by BEYOND Reports.
- 4. Click on the corresponding document. The document card is displayed.
- 5. Click **Process** > **Text Designer** in the menu bar.
- 6. The **Text Designer** window is displayed.



- 7. The available HTML text templates are displayed on the left edge of the window. You can drag and drop (click and drag) the HTML text templates into the document.
- 8. HTML text templates already present in the document (right side of the window) can be edited, deleted or their order changed.

#### O NOTE

#### **HTML** formatting possible

You can use HTML elements to format field captions, free text, placeholders and/or words. How to use these HTML elements and format texts/words with them is described under the corresponding sections under the chapter Use HTML Elements to Format Texts.

**Next Chapter** 

# Add Free Text to Report Template

This chapter describes how to add a free text to the report. You can use HTML elements in these free texts. The contents of this chapter are divided into the following sections:

- Create Free Text
- Place Free Text in Report

### **Create Free Text**

This section describes how to create a free text and use it in a report template.

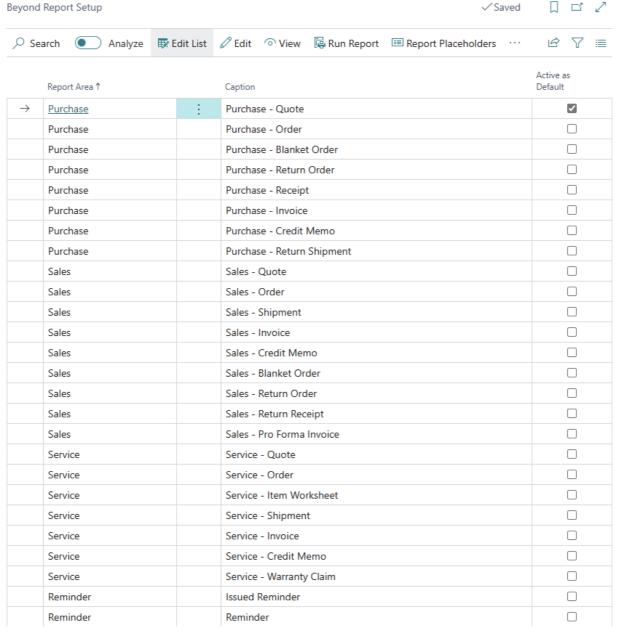
#### **6** NOTE

#### **Placeholders**

You can use placeholders in the free texts. Placeholders allow you to reference values of fields from the report in free texts. For more information about placeholders, see the Use Placeholders section.

To create a free text, proceed as follows:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.



- 4. To change a description for a report header field in a report template, click the value under the **Report Area** column in the list that is displayed. For the description below, we have selected the **Sales Quote** report card.
- 5. The report card is displayed.
- 6. Scroll down to the **Custom Report Captions** tab.
- 7. From the dropdown menu under the **Field** column, select **Free Text**.
- 8. In the input field under the **New Language Code** column, specify the code for the language (for example, **DEU** for German). If you want to change the field label for your client language, you can omit this field.
- 9. Enter the free text in the input field under the **New Caption** column.

#### **6** NOTE

#### **HTML** formatting is possible

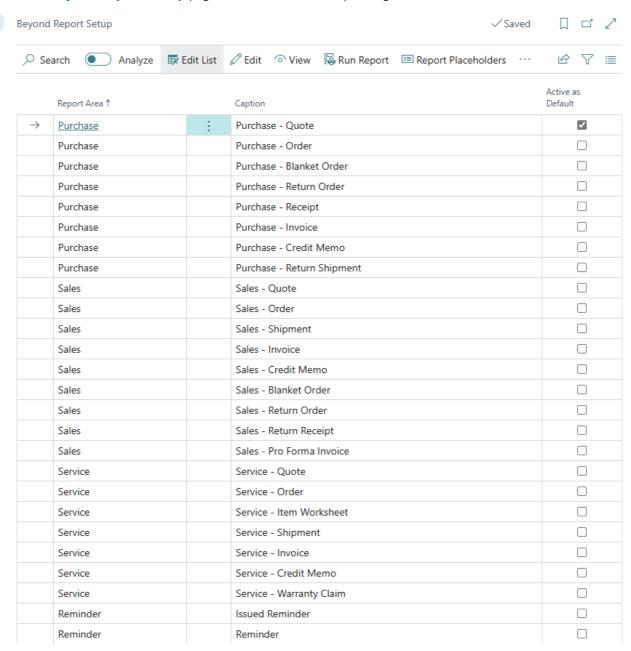
You can use HTML elements to format field captions, free text, for placeholders and/or words. How to use these HTML elements and format texts/words with them is described under the corresponding sections under the chapter Using HTML Elements to Format Texts.

You have created a free text. In order for the free text to be displayed in reports, you must place it in a report area. For more information, see the section Place free text in report.

# **Place Free Text in Report**

This section describes how to place a free text in a report after you have created a free text. To place a free text, do the following:

- 1. Open your Business Central.
- 2. From the Role Center, open the search (ALT+Q) □.
- 3. Search for the **Beyond Reports Setup** page and click on the corresponding search result.

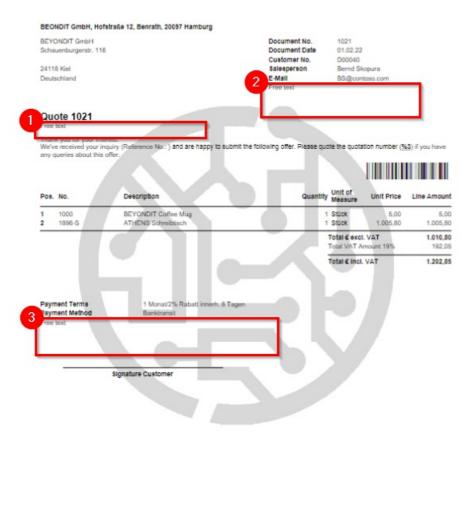


- 4. To place a free text in a report template, click the value under the **Report Area** column in the list that is displayed. For the description below, we have selected the **Sales Quote** report card.
- 5. The report card is displayed.
- 6. Scroll down to the Field Placement tab.
- 7. From the dropdown menu, select the area where you want to add the free text:



- Top Left (1): Select this area to place the free text at the top left.
- Top Right (2): Select this area to place the free text at the top right.
- **Bottom** (3): Select this area to place the free text at the bottom.





8. Under the **Field** column, add the **Free Text** field to the selected display area.

BEYONDIT GmbH Schauenburgerstrafie 116, 24118 Kiel Email: invoice@beyond365.de Phene: +49 431 3630 3700
Website: www.beyond365.de Tax No.: VAT No.: Managing Directors: Daniel Gorski, Marc Schnoor
County Court: Kiel (Germany) Commercial Register: Bank: Account Helder: BEYONDIT GmbH
BIC: IBAN:

You have placed the free text in the report template. This free text is used for all documents for which the corresponding report template is also applied.

**Next Chapter** 

# Use HTML Elements to Format Texts

This section describes which HTML elements BEYOND Reports supports and which HTML elements you can use to layout texts (e.g. in field captions or in free texts).

#### **6** NOTE

#### Combination

You can combine these HTML elements in any order, i.e. you can also format an important passage in your text or the field caption in red, underlined and bold.

The following HTML elements are supported:

- Heading
- Line Break
- Color
  - Color Formatting with Words
  - Color Formatting with Hex Values
- Bold
- Italic
- Underlined

# Heading

You can format texts or words in free texts or field captions as headings. BEYOND Reports supports up to 6 heading levels. To format a text or word as a heading, you must use so-called "tags". The tags declare the beginning of the formatting and the end of the formatting, i.e. from where in the text the formatting starts and where it ends. Below you will find an overview of the HTML heading elements:

Element	HTML Tags	Description
Heading 1	<h1></h1>	Enter the text which you want to format as <b>Heading 1</b> enclosed in the tags.  Example: <h1>Heading 1</h1>
Heading 2	<h2></h2>	Enter the text which you want to format as <b>Heading 2</b> enclosed in the tags.  Example: <h2>Heading 2</h2>
Heading 3	<h3></h3>	Enter the text which you want to format as <b>Heading 3</b> enclosed in the tags.  Example: <h3>Heading 3</h3>
Heading 4	<h4></h4>	Enter the text which you want to format as <b>Heading 4</b> enclosed in the tags.  Example: <h4>Heading 4</h4>
Heading 5	<h5></h5>	Enter the text which you want to format as <b>Heading 5</b> enclosed in the tags.  Example: <h5>Heading 5</h5>
Heading 6	<h6></h6>	Enter the text which you want to format as <b>Heading 6</b> enclosed in the tags.  Example: <h6>Heading 6</h6>

The following figure shows a comparison of headings to each other and to the body text in a report.



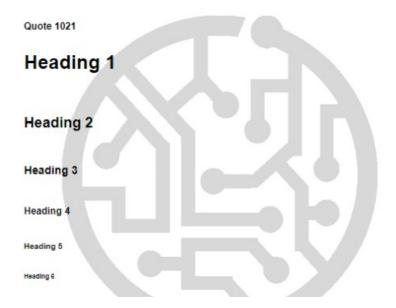


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### **Line Break**

If you want to add a line break to a text, you can insert it using the HTML tag <br/> <br/>br>.

#### **6** NOTE

#### **Use of Line Breaks**

For a line break, it is not necessary to define a start and end point for the formatting because they did not differ. Therefore, you do not need to add a "closing" tag.

Element	HTML Tags	Description
Line Break		Enter the line break at the desired location in your text. A new text line is used behind the line break tag.  The new line would start right after the br> tag.

### Color

You can format texts or words in free texts or field labels with color. To color a text or word, you must use so-called "tags". The tags declare the beginning of the formatting and the end of the formatting, i.e. from where in the text the formatting starts and where it ends. You can specify color words or hex values for the formatting.

Below is an overview of common colors and the corresponding tags for formatting:

Color Formatting with Words Color Formatting with Hex Values

#### Color Formatting with Words

Black color is used by default, if you want to format a word or text in a different color, you can do it using color formatting with color words or hexadecimal color formatting.

Color	HTML Tags Description	
Red	<font color="red"></font>	Example: <font color="red">Red</font>
Blue	<font color="blue"></font>	Example: <font color="blue">Blue</font>
Green	<font color="green"></font>	Example: <font color="green">Green</font>
Yellow	<font color="yellow"></font>	Example: <font color="yellow">Yellow</font>
Orange	<font color="orange"></font>	Example: <font color="orange">Orange</font>

The color words listed here are just a few examples that allow you to do basic formatting of the text/field captions. There are many more color words that you can use. See the website w3schools for a more detailed overview of available color words.

If you want to write a text in your corporate colors, it is possible that no color word corresponds to your exact corporate color. In this case, you should resort to color formatting using hexadecimal values so that the color formatting matches your color exactly.

### Color Formatting with Hex Values

Hexadecimal color formatting offers you a wide color palette for color formatting your texts or field captions. With hexadecimal colors you can select countless color gradations (for example all red levels between white/light red and dark red/black) for formatting. Below you will find an example of how to specify a corresponding color.

Color	HTML Tags Description	
Red	<font color="#FF0000"></font>	Example: <font color="FF0000">Red</font>
Blue	<font color="0000FF"></font>	Example: <font color="0000FF">Blue</font>
Green	<font color="00FF00"></font>	Example: <font color="00FF00">Green</font>
Yellow	<font color="FFFF00"></font>	Example: <font color="FFFF00">Yellow</font>
Orange	<font color="#FFA500"></font>	Example: <pre><font color="#FFA500">Orange</font></pre> //font>

The website w3schools offers a hexadecimal color picker/generator. You can determine the exact color there via the tool 8.

#080d12

### **Bold**

Hue

You can format text or words in free text or field captions in bold. To format a text or word in bold, you must use so-called "tags". The tags declare the beginning of the formatting and the end of the formatting, i.e. from where in the text the formatting starts and where it ends.

7

Element	HTML Tags	Description
Bold	<b></b>	Enter the text that you want to format enclosed in the bold tags in the input field.  Example: The word <b><b>bold</b></b> will be formatted bold.

### Italic

You can italicize text or words in free text or field captions. To format a text or word in italics, you must use so-called "tags". The tags declare the beginning of the formatting and the end of the formatting, i.e. from where in the text the formatting starts and where it ends.

Element	HTML Tags	Description
Italic	<i>&gt;/i&gt;</i>	Enter the text that you want to format enclosed in the italic tags in the input field.  Example: The word <i>italic</i> will be formatted italic.

# **Underlined**

You can underline text or words in free text or field captions. To underline a text or a word you have to use so-called "tags". The tags declare the beginning of the formatting and the end of the formatting, i.e. from where in the text the formatting starts and where it ends.

Element	HTML Tags	Description
Underlined	<u></u>	Enter the text that you want to format enclosed in the underlined tags in the input field.  Example: The word <u>underlined</u> will be underlined.