PROCESS DIRECTOR

Web Application User Guide

Version: 7.5

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Table of Contents

About this guide

This guide is intended for users who are creating and processing PROCESS DIRECTOR documents in the Web Application. A separate guide is available for users of the SAP user interface.

Note: PROCESS DIRECTOR can be configured to meet individual customer requirements. This guide describes a typical PROCESS DIRECTOR installation and therefore the descriptions may not correspond exactly with your installation. Some features may not be available for all process types, and your user rights may restrict which features you are allowed to use.

About PROCESS DIRECTOR

PROCESS DIRECTOR is an application running in SAP that can create, receive and process different types of business documents in SAP. It can also be accessed via a web browser interface (the PROCESS DIRECTOR Web Application).

PROCESS DIRECTOR improves your ability to optimize document-driven or request-driven processes in SAP. Document-driven processes are initiated by the need to process existing documents, usually from external sources. Examples of such documents are delivery notes, sales orders, remittance advices, etc. Request-driven processes are initiated by the need to process requests for action, usually from internal sources. Examples of such requests are purchase requisitions, changes to master data, corrections to FI postings, etc.

PROCESS DIRECTOR offers the following standard process types:

- Accounts Payable
- Accounts Receivable
- Archiving
- Asset Acquisition
- Asset Retirement
- Asset Transfer
- Customer Orders
- Electronic Bank Statements
- Financial Postings
- Goods Receipts
- Invoice Block and Cancelation
- Master Data Maintenance
- Order Confirmations
- Payment Approvals
- Requisitions

In addition, customers can configure their own process types.

Getting started

This chapter explains how to start PROCESS DIRECTOR and provides information about the user interface.

Start PROCESS DIRECTOR

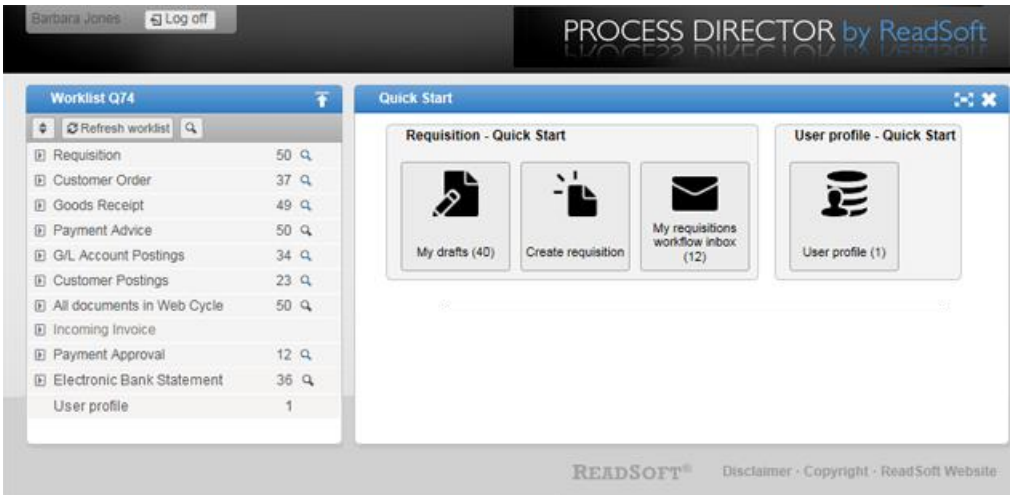
To start PROCESS DIRECTOR, complete the following steps.

1. In a web browser, enter the PROCESS DIRECTOR address (URL) that is supplied by your system administrator. It may look similar to the following address: http://your.intranet:8080/pdweb-app/init.do.
2. In the logon screen, enter your user name and password. These are supplied by your system administrator. If you already have an SAP user name and password, you can log on with these.

   Note: Depending on the configuration of your system, you may be logged on automatically with your Windows user name and password.

3. If your system has been configured to use more than one language, from the **Language** selection list, select the language of the user interface. **Default** means that the standard PROCESS DIRECTOR language will be used, and **Browser** means that the language setting of your web browser will be used.
4. Click the **Log on** button.

The PROCESS DIRECTOR start page is displayed.



The start page displays the Worklist and a Quick Start menu, or a selection screen, if these have been configured. The Quick Start menu provides rapid access to frequently used document lists and actions, and to your user profile. Which options are available in this menu depends on your system configuration. If no Quick Start menu is provided, you must click a Worklist category to display and work with documents. If a selection screen is displayed, you must enter selection criteria.

Worklist

The Worklist is a navigation area that allows you to quickly view different categories of documents. The illustration here shows a sample PROCESS DIRECTOR installation; the categories in your installation may have different names and there may be more or fewer categories, depending on your configuration and user rights.

The **User profile** category enables you to change your personal settings.

1. Refresh the Worklist.

   This updates the Worklist, the document list and the document detail view with the latest changes. Note that changes to a document are not visible to others until the document is saved.

2. Display the start page.
3. Hide the Worklist.
4. Display the Worklist in a floating window.
5. Display the Worklist.
6. Expand and collapse Worklist categories to show or hide subcategories.
7. Currently selected Worklist category.
8. Resize the Worklist.

   Move the mouse over the right hand edge of the Worklist area until the cursor changes into a double-sided arrow, then click and drag to the desired size.

9. Number of documents currently displayed in the Worklist category / Total number of documents available in this category.

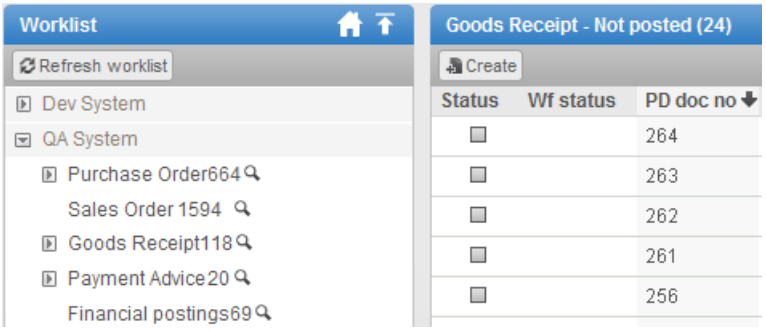
   These numbers will differ, for example, if you have filtered the Worklist, or your administrator has set a limit on the number of documents that are displayed in this category.

Note that the number of documents in a Worklist category may or may not represent the sum of the number of documents in its subcategories, depending on how the Worklist is configured and on your user rights.

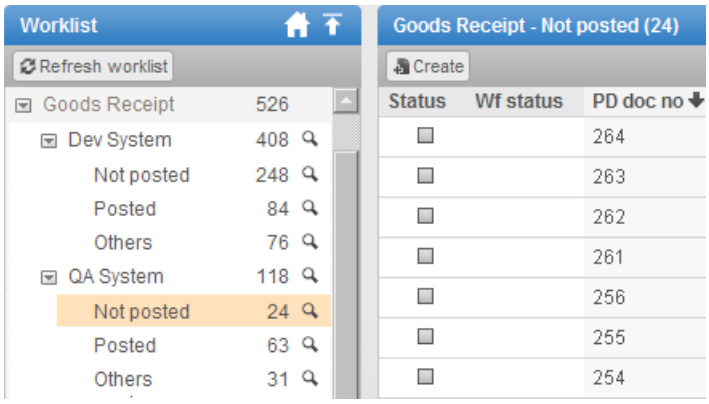
10. Click 🔍 to open the selection screen to filter the Worklist.

If your system has been configured to access more than one SAP system, the Worklist will be sorted either by SAP system then process type, or by process type then SAP system.

- Worklist sorted by SAP system



- Worklist sorted by process type



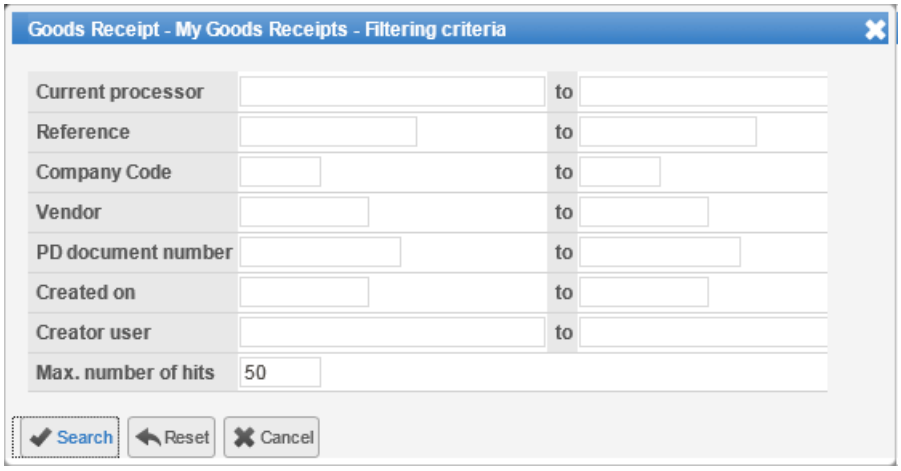
Worklist selection screen

You can use the Worklist selection screen to filter Worklist categories to display only documents that meet specific criteria. For example, you can filter a Worklist category to display only documents for a specific company or vendor, or only documents created within a specific time period. The filter criteria that are available are set by your system administrator. Different filter criteria may be available for different Worklist categories.

Add a filter

To add a filter, complete the following steps.

1. In the Worklist, click **Define selection criteria** 🔍 next to the Worklist category that you want to filter.
2. Enter your filter criteria.



The **Max. number of hits** field enables you specify the maximum number of documents that should be displayed in the document list.

3. Click **Search** to apply the filter.

   Two numbers are displayed in the Worklist for the node: the first is the number of documents that match your selection criteria, and the second is the specified maximum number of hits. The document list displays only the documents that meet your search criteria.

Tip: In your personal settings you can specify that the selection screen filter dialog is displayed automatically, either when you start PROCESS DIRECTOR or when you double-click on a Worklist category.

Remove a filter

To remove a filter, complete the following step.

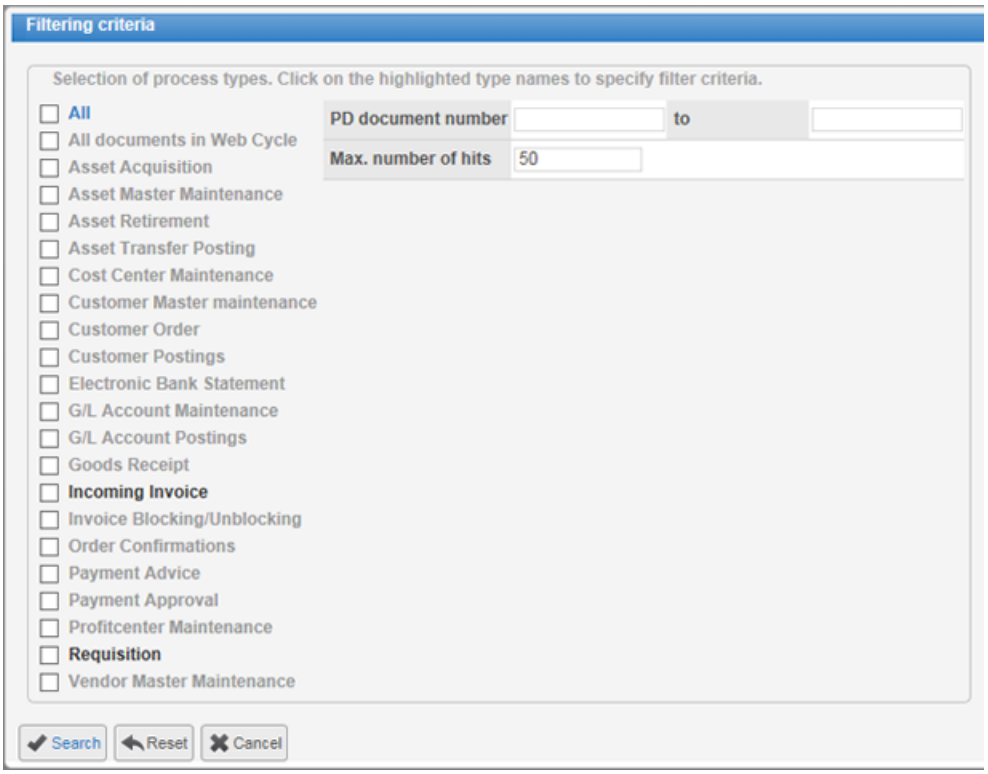
- In the Worklist, click **Define selection criteria** 🔍. Then, click first **Reset** then **Search**.

Start-up selection screen

If your system has been configured accordingly, a selection screen is displayed instead of the Worklist when you start PROCESS DIRECTOR. You must first enter search criteria and execute the search. The Worklist then displays only documents that correspond to the entered search criteria.

The selection screen lists all the available process types. Select the corresponding check boxes for the process types you want displayed in the Worklist. Clicking a highlighted process type allows you to enter criteria for filtering that process type.

Selecting the **All** check box displays all the documents.

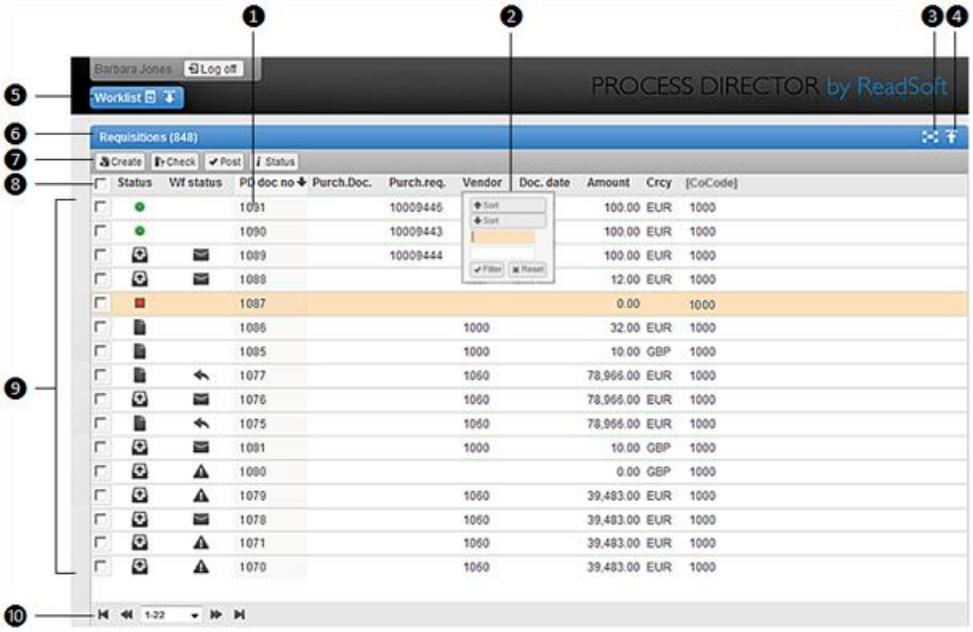


Selection screen for all the different process types

Enter your search criteria and click **Search**.

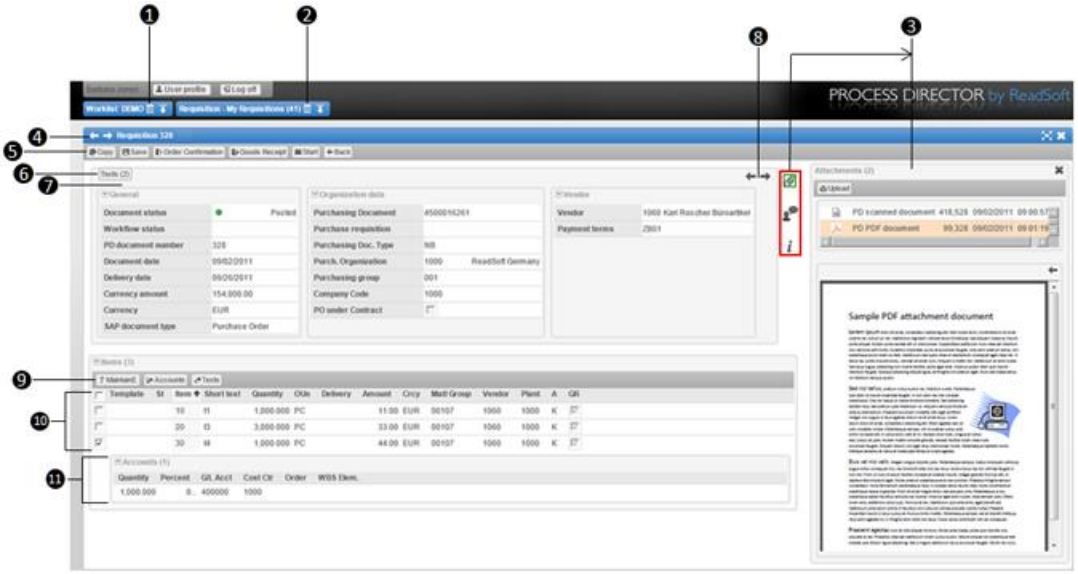
Document list

When you click a category in the Worklist, PROCESS DIRECTOR displays a list of all documents in that category.



Document detail

The document detail view is where you create, edit and view document information. To open this view, click a PROCESS DIRECTOR document number in the document list (in the **PD doc. no.** column) or click **Create** to create a new document.



1. Display the Worklist.
2. Display the document list.
3. The **Additional information** area. What is displayed here depends on which button you click:

- **Attachments**

- **Notes**
- **Messages**
- **Audit trail**

If attachments or notes are present in the document, the icon has a green border .

Note: Depending on the configuration, notes may be displayed in a table instead of in the **Additional information** area.

4. Title bar with arrows for browsing to the previous/next documents.
5. Actions bar.
6. Hidden data panel. To hide a panel of data, click on the small arrow to the left of the data panel name. To display the panel again, click this button.
7. Header data, divided into panels.

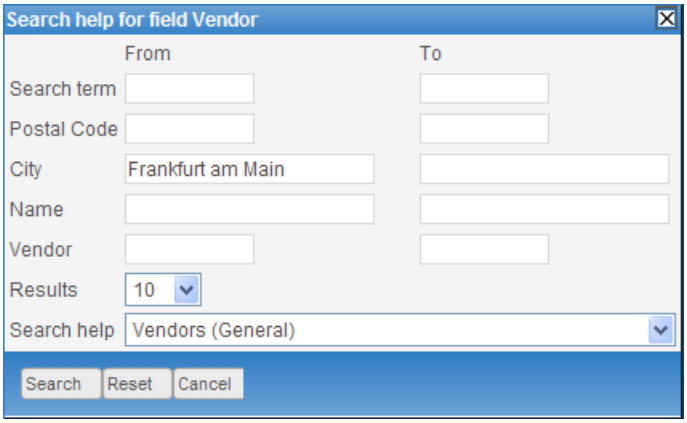
   Note: Depending on the configuration, the header data may be displayed in tabs instead of data panels. Also, when there are multiple text area fields in the header, you can configure to display them as single line input fields, which when you click, display the regular size text area (in a popup).

8. Arrows for browsing through the data panels.
9. Line items Actions bar.
10. Line items.
11. Additional tables, such as **Accounts** or **Purchase order items**.

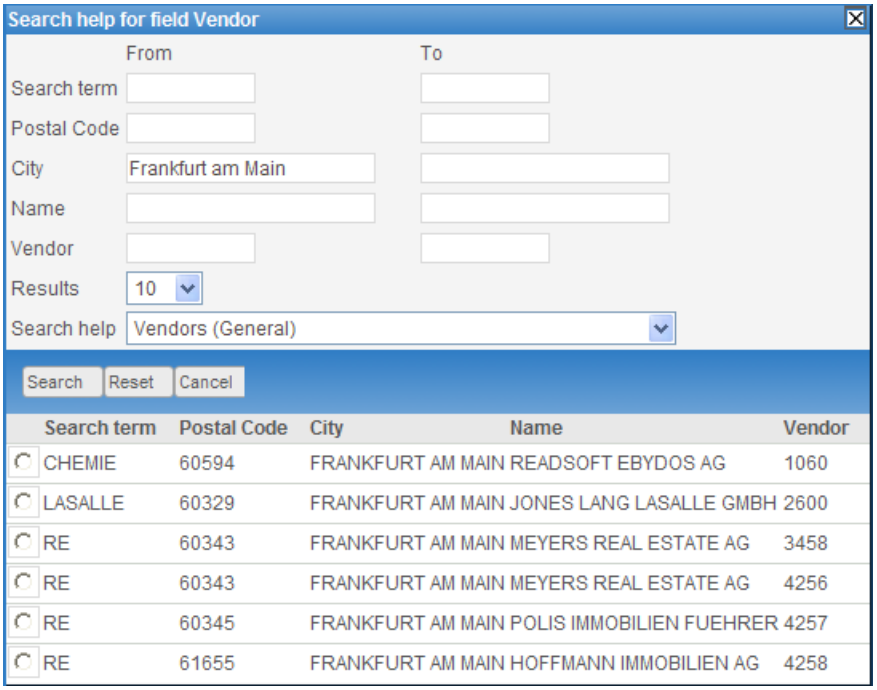
Use search help

Some fields have search help available to assist you in finding the right value. When you click in a field for which search help is available, the search help icon ? is displayed.

Click the search help icon ? to open a dialog box in which you can enter search criteria. Use the selection list **Search help** to display different search fields. For example, if you select the option **Vendors by Country** in this selection list, fields in which you can search by country are displayed.



When you click **Search**, the search results are displayed. You can now enter more search criteria to narrow down your search or make a selection in the results list. To clear all search fields, click **Reset**.

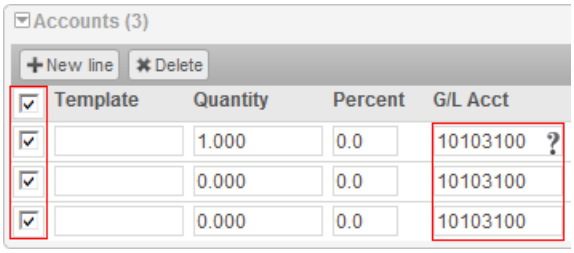


When you select an item in the results list, the search help dialog closes and the selected value is entered in the field.

Add the search result to multiple lines

If several lines need the same value entered in a particular field, select those lines and click the search help icon on that field in any of those lines. The other lines will also automatically get filled with the

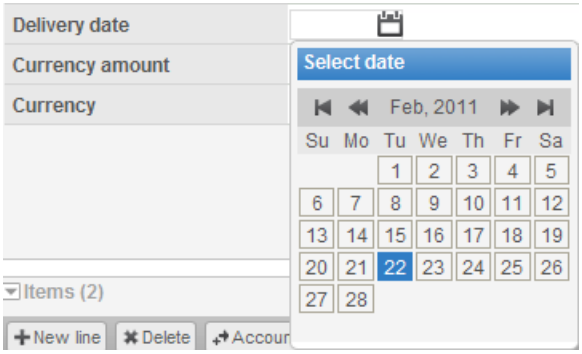
selected value. To select all the lines, you can select the check box on the header, instead of individually selecting each line.



Use the calendar

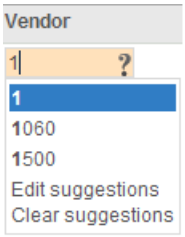
Fields in which dates can be entered display the calendar button.

Click the calendar button and select the date in the calendar. The selected date is entered in the field.

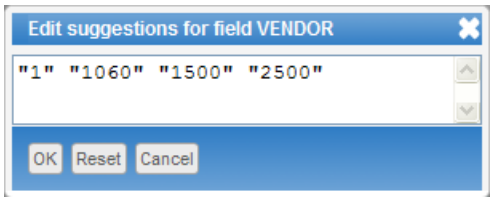


Use text field suggestions

Some text fields provide a suggestion list with the values that you previously entered. When you start typing in such a field, the suggestion list is automatically displayed.



- Select **Edit suggestions** to open a popup, in which you can modify or reset (delete) the current suggestion list.



- Select **Clear suggestions** to clear the list of suggestions for this field.

Document statuses

Note: The specific meaning of the document status may vary slightly depending on the process type. Move the mouse cursor over an icon in the document list to display a tooltip with the exact status description. Note that some statuses do not apply to all process types.

Icon	Status	Description
	New	The document has been created.
	Error	The document contains errors that prevent it from being posted.
	Warning	The document contains errors that do not prevent it from being posted.
	Ready for posting	The document does not contain any errors and can be posted to SAP.
	In workflow	The document is currently in a workflow.
	Posted	The document has been posted. **Note**: Posted documents cannot be changed.
	Canceled	The document has been canceled. Canceled documents can no longer be edited.
	Rejected	The document has been rejected.
	Reversed	The document has been reversed. Reversed documents cannot be edited.

Workflow status icons

Icon	Status	Description
	Sent	The document has been sent to a workflow, but the recipient has not yet opened the document.

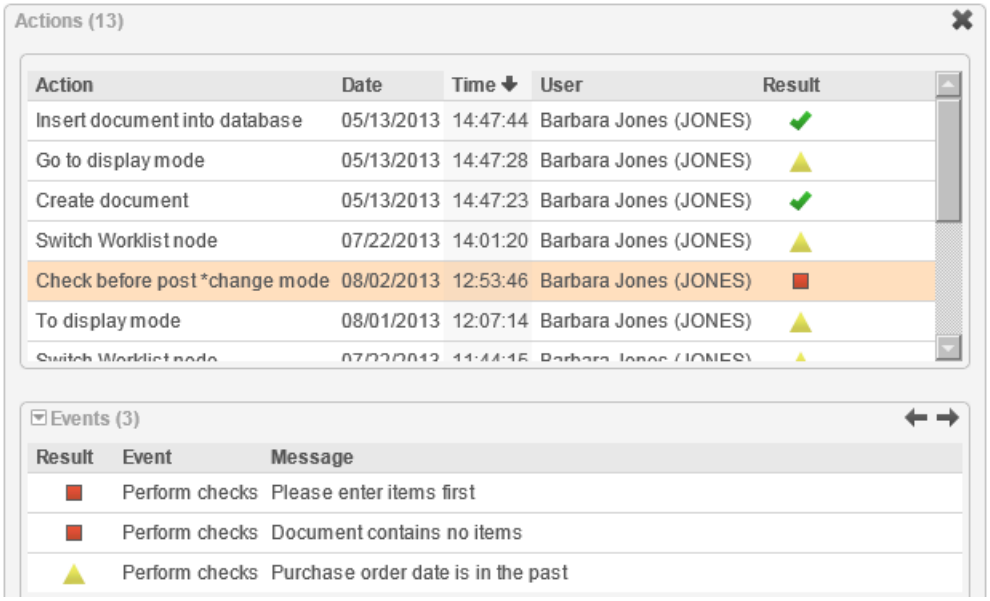
		This status is applied to all workflow steps. For example, when the first step has been approved, the **Sent** status is displayed when the recipient of the second step has not yet opened the document.
	In work	The document is currently in a workflow and the recipient has opened the document. This status is applied to all workflow steps. For example, when the first step has been approved, the **In work** status is displayed when the recipient of the second step has also opened the document.
	In workflow, the current processor is a substitute	The document is currently in a workflow. The current processor is processing the document in his capacity as substitute for the original processor.
	Overdue	The workflow or workflow step is overdue. The due date for processing is set in the workflow or workflow step settings.
	Approved	The document has been approved and is no longer in a workflow.
	Rejected	The document has been rejected and is no longer in a workflow.
	Partially approved	Some document items have been approved, others have been rejected. The document is no longer in a workflow.
	Recalled	The document has been recalled from a workflow. The workflow has been cancelled.
	Forwarded	The document has been forwarded to another user for processing.
	Query sent	A query about the document has been sent to another user.
	Query	A query about the document has been received from the workflow processor.
	Query answered (status for query sender)	A query has been answered. This status icon is displayed to the user who sent the query.
	Query answered (status for query recipient)	A query has been answered. This status is displayed to the person who received the query.

System messages

System messages are generated automatically by the system, for example, when you check or post a document or send a document to a workflow. System messages communicate the history of a document, including actions such as check and post, status changes, ownership changes, errors, and more. System messages include both actions taken by the system and actions taken by users. Based on these messages, you can make any necessary changes to the document before it is sent to a workflow or posted to SAP.

When system messages have been generated for a document, these messages are displayed next to the header data in the document detail view. Messages are displayed in chronological order, with the latest messages at the top of the list.

Each message line is a summary of the action or event. To view the individual messages for each action in the **Events** panel, select the **Action**.



The colored icons indicate whether the action that resulted in the message was successful or not:

- The action resulted in errors. Documents with errors cannot be posted to SAP.
- The action resulted in warnings. Documents with warnings can be posted.
- The action was successful.

To view current messages, click the **Messages** button on the **Additional information** area.

Create and edit documents

This topic briefly explains how to create, copy, edit and delete documents. Detailed information on creating and editing documents for specific process types can be found in the chapter for the relevant process type.

Create a document

To create a document, complete the following step.

- In the document list, on the **Actions** bar, click **Create**.

Create a document from an external file

If configured, you can create new PROCESS DIRECTOR documents by uploading data from an external file. Both header and line item data can be uploaded.

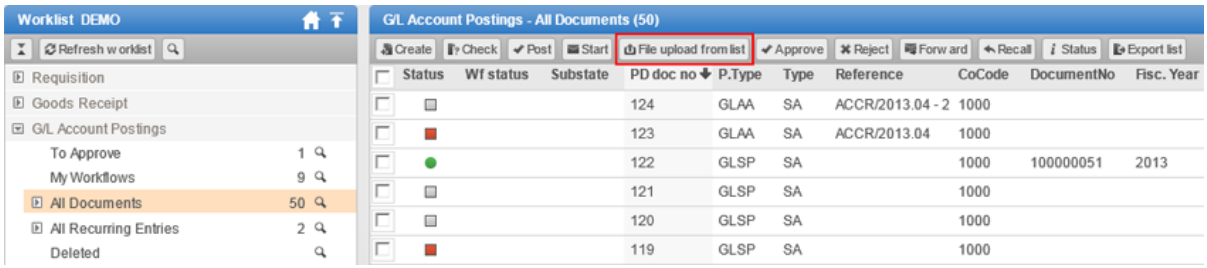
The following external file formats are supported:

- ASC
- CVS
- TAB
- TXT
- XLS

Note: The system may be configured to upload only line items that fulfil certain conditions.

To create a document from an external file, complete the following steps.

1. Click **File upload from list**.
2. **In the Choose file upload ID** popup, upload an external file.



Edit a document

Note: You cannot edit documents that have been posted, that are assigned to a different user in a workflow, or that are currently being edited by another user.

To edit a document, complete the following steps.

1. In the document list, click the PROCESS DIRECTOR document number (**PD doc. no.**) to open the document details.

Upload line items from an external file

If configured, you can create new line items by uploading data from an external file.

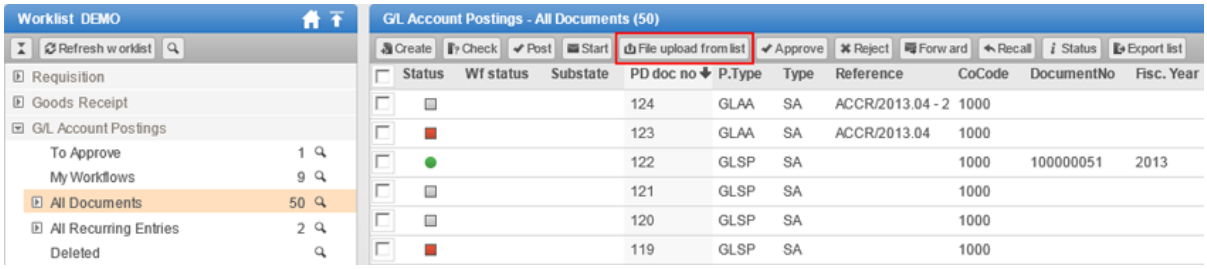
The following are the supported formats for the external files:

- ASC
- CVS
- TAB
- TXT
- XLS

It is also possible to define conditions for each logical level: a data line in the file will be considered valid only if the conditions are fulfilled.

To upload line items from an external file, complete the following steps.

1. Click **File upload from list**.
2. **In the Choose file upload ID** popup, upload an external file.



Entry templates

If entry templates have been configured in your system, you can use these templates to speed up data entry. Entry templates contain pre-defined fields, such as the vendor, material group, plant, etc. When you select an entry template, these predefined fields are automatically filled with the values defined in the template.

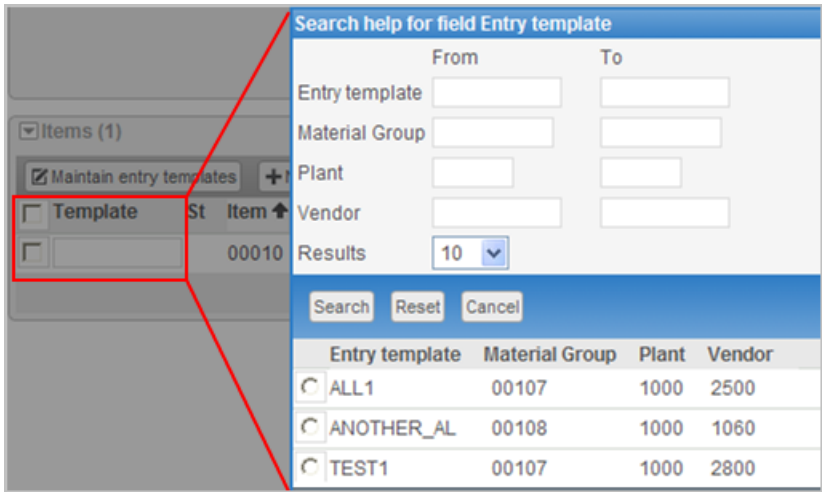
System templates are created and maintained centrally and are available to all users. If entry template maintenance has been configured, you can also create your own templates for your personal use. You cannot specify which fields are defined in the template, but you can add your own values to the template fields.

Use an existing entry template

If entry templates have been configured in the system, a **Template** field is displayed. The example below shows a template field for line items. Templates may be also be available for other types of data (header data, account assignments, partners, etc.).

To use an existing entry template, complete the following steps.

1. Enter the name of the template or use search help to select a template.



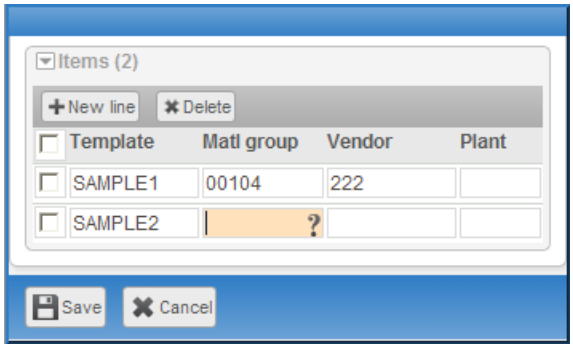
2. Click next to a template to add the values defined in the template to the relevant fields of your document.

Create and edit entry templates

If entry template maintenance has been configured in the system, a **Maintain entry templates** button is displayed on the appropriate **Actions** bar (in this example, the line items **Actions** bar).

To create and edit entry templates, complete the following steps.

1. Click **Maintain entry templates**.
2. Click **New line** to create a new template.
3. Enter a name for the template and enter the values in the template fields.



To delete a template, select it and click **Delete**. Select the check box at the top of the list to select all templates.

4. Click **Save** to save your changes.

Copy a document

If you often order a similar set of items with similar accounting information, copying an existing document with these items will save you time.

To copy a document, complete the following steps.

1. In the document list, click the document number to open the document details.
2. On the **Actions** bar, click **Copy**.

   A new document containing the same information as the copied document opens.
3. Make any necessary changes and save the document.

Note: Depending on your system configuration, texts from the original document may also be copied. The configuration also determines which fields are copied.

Delete a document

The system configuration determines under which circumstances you can delete documents, or if you are allowed to delete documents at all. For example, it may not be possible to delete posted documents, or documents that are currently being processed by another user.

To delete a document, complete the following steps.

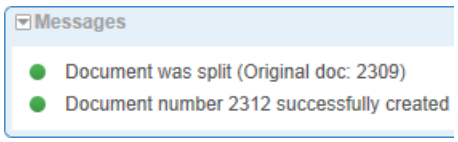
1. In the document list, click the document number to open the document details.
2. On the **Actions** bar, click **Delete**.
3. Click **Yes** to confirm the deletion.

Split documents

If configured in your system, you can split a single document into several documents. The document is split based on the values of specific fields, which are defined in the configuration. When you split a document, line items are copied into new documents and removed from the original document. Items that meet the first condition specified in the configuration remain in the original document; items that meet further conditions, or meet no condition, are moved into new documents. The header data is copied into the new documents.

To split a document, complete the following steps.

1. In the Worklist, click the appropriate category.
2. In the document list, click the document number to open the document details.
3. Click **Split document**.
4. In the **Split document** popup, click **Yes**.
5. The **Messages** panel displays the numbers of the original document that was split and the new document(s) created according to the specified configuration parameters.

   You can now work on either document.

Notes, texts and attachments

You can supplement the information contained in your PROCESS DIRECTOR documents using notes, texts and attachments.

- Notes are used only for communication within PROCESS DIRECTOR and are not transferred to the SAP document.
- Texts are transferred to the corresponding SAP document when the document is posted in SAP.
- Attachments enable you to make information contained within external files directly available in PROCESS DIRECTOR.

Add and view notes

You can add notes to documents to communicate with other PROCESS DIRECTOR users, for example, to communicate problems, ask questions or provide information. Notes are used only for communication within PROCESS DIRECTOR and are not transferred to the SAP document, but are archived separately in a PDF file when the SAP document is posted. Notes are displayed in chronological order (newest first).

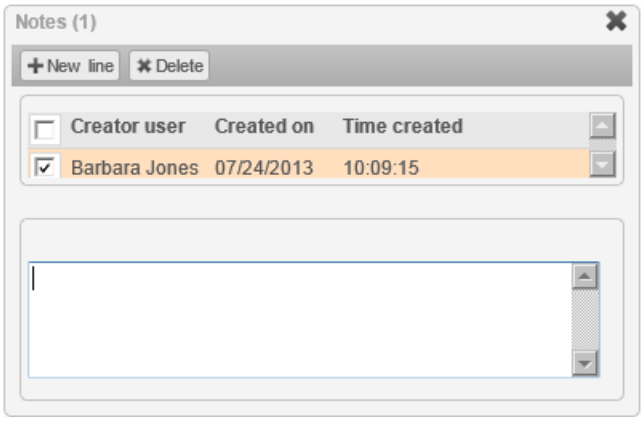
Tip: If you want to receive an answer to a question, write your question in a note and then send a query.

To view or add notes, complete the following steps.

1. Click the document number in the document list to open the document details.
2. Click the **Notes** button in the **Additional information** area. If notes have been added to the document, the **Notes** button has a green border.

   Note: Depending on the configuration, notes may be displayed in a table instead of in the **Additional information** area.

3. To add a new note, click **New line** and add the desired text in the text box.



   To delete a note, select it and click **Delete**. You can only delete or edit notes if you have not yet saved the document. Click the check box at the top of the list to select all the notes.

4. Save the document.

Note: Notes can also be added to read-only documents (when the user is not the current workflow processor).

Add and view texts

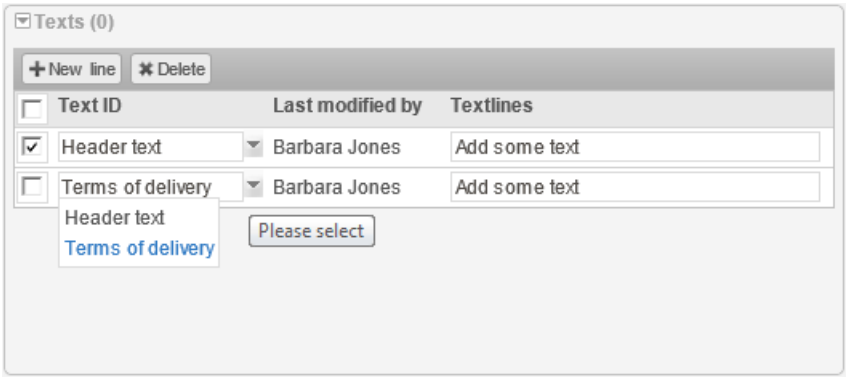
For some process types, you can add additional informational texts to the header data or to individual line items of your document. Texts are transferred to the corresponding SAP document when the document is posted in SAP.

To add and view texts, complete the following steps.

Add text to header data

To add text to header data, complete the following steps.

1. Click the document number in the document list to open the document details.
2. Select the **Texts** header data panel.



3. Click **New line**.
4. Select a **Text ID** to indicate what the text refers to. All the text IDs that are available in your SAP system can be selected here.
5. Enter text in the **Textlines** text box and click **OK**.

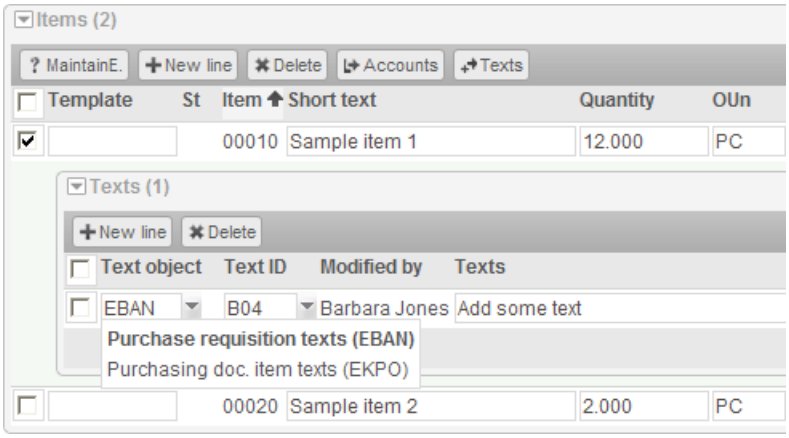
   To delete a text, select it ☑ and click **Delete**. Select the check box at the top of the list to select all the texts.

Add text to line items

To add text to line items, complete the following steps.

1. In the line items area, select the item and click **Texts**.

   An additional area appears below the line item where you can enter texts. Click the arrow ▾ in the **Texts** area to close this area when you have finished entering the texts.



2. Click **New line**.
3. Select a **Text object** to specify in which SAP document type the text will be displayed, and a **Text ID** to indicate what the text refers to. All the text IDs that are available in your SAP system can be selected here.
4. Enter the text in the **Textlines** text box and click **OK**.

   To delete a text, select it ☑ and click **Delete**. Select the check box at the top of the list to select all the texts.

Add and view attachments

You can attach files to documents to provide additional information. Which types of files you can attach depends on your system configuration.

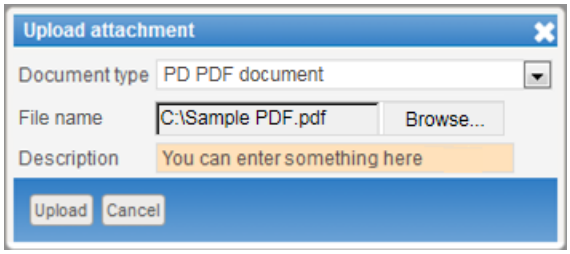
Add attachments

To add attachments, complete the following steps.

1. Click the document number in the document list to open the document details.
2. Click the **Attachments** icon in the **Additional information** area.
3. Click **Upload**. Depending on the system configuration, the popup displays the allowed document types or a selection list. If necessary, select a document type. Enter the path and file name or click **Browse** to find the file that you want to attach.

   Note: Instead of browsing for the file that you want to upload, you can also drag and drop it into the **Attachments** panel.

   In SAP versions ECC600 and higher, you can also enter a description for the attachment.



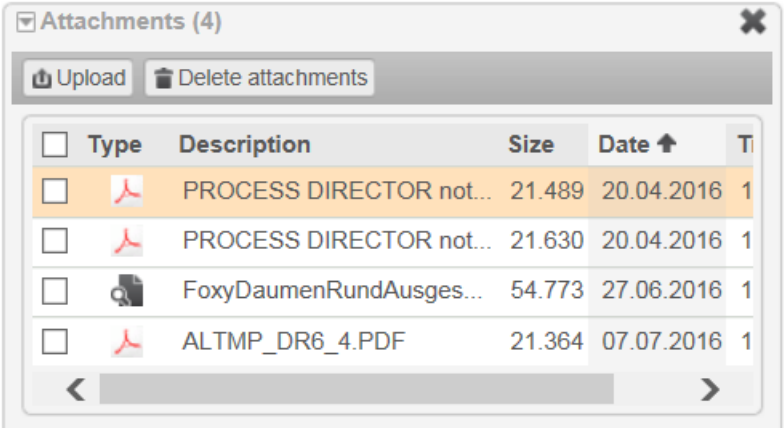
4. Click **Upload**.

View attachments

You can view attachments in the **Attachments** panel. To open the **Attachments** panel, complete the following step.

- Click the **Attachments** button.

  If attachments have been added to the document, the **Attachments** button has a green border .



Some documents, such as images, are displayed directly in the document viewer. Others, such as Microsoft Office documents, must be opened in the application with which they were created.

Important: When attachments are uploaded by way of the **Store business document** button, the **Size**, **Date**, and **Time** columns always display the correct content, but for scanned invoice images, a known limitation exists in that these columns are sometimes displayed empty.

Display options for PDFs

For PDFs, the document viewer provides the following display options.

- The **Zoom out** and **Zoom in** buttons reduce or enlarge the PDF. The text box next to the buttons displays the current zoom level.
- The **Maximize** button fits the full page into the document viewer.
- With the **Drag** button, you can drag the PDF within the document viewer.

Display options for images

For images, the document viewer provides the following display options.

- The **Zoom out** and **Zoom in** buttons reduce or enlarge the image. To display the next available zoom level, move the pointer over the corresponding button. To display the current zoom level, move the pointer over the image itself.

- The **Maximize** button displays the complete image in a separate popup.
- If scroll bars are available, you can drag the image within the document viewer by left-clicking the image and holding down the mouse button.

For some process types, attachments may be available at line item level. In this case, the **Attachments** button is displayed in the line item.

Add scanned paper attachments

If your system has been configured accordingly, you may be able to attach scanned paper documents to a PROCESS DIRECTOR document to make them available in electronic form. Note that this function is not available for all document types and requires a central scanning facility with scanning software installed.

To attach scanned paper documents, complete the following steps.

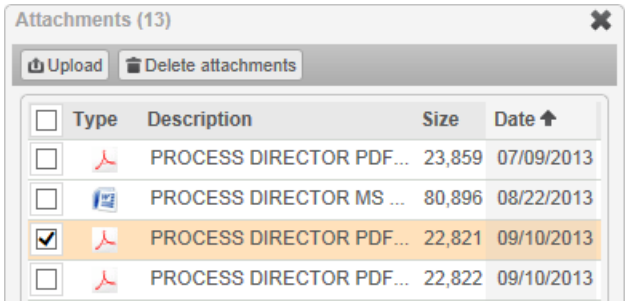
1. Create the document and fill in all fields.
2. Save the document.
3. Click the **Back** button to return to the document list.
4. Open the document and click the **Attachments** tab.
5. Open the cover sheet attachment and print it.
6. Take the printed cover sheet together with the paper document to your scanning department.

After scanning, the scanned paper document will be available in the **Attachments** tab.

Delete attachments

The configuration and your user rights determine which type of attachments you can delete. To delete attachments, complete the following steps.

1. In the document list, click the document number to open the document details.
2. In the **Additional information** area, click the **Attachments** button.
3. Select the attachment(s) you want to delete and click **Delete attachments**.



4. Click **Yes** to confirm the deletion.

Check and post documents

This chapter explains how to post documents to SAP and how to check documents to ensure that all information that is required for posting has been entered correctly. PROCESS DIRECTOR performs all standard SAP checks before posting documents; your system may perform other additional checks as well.

Check a document

PROCESS DIRECTOR automatically runs checks on a document when it is posted, but you can also run these checks manually before posting.

To check a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Check**.

PROCESS DIRECTOR performs a series of check actions, which assess the correctness and completeness of the document data to determine whether a corresponding document can be created in the SAP system.

PROCESS DIRECTOR generates messages when it checks the document. These messages communicate any errors or warnings that may arise and also inform you of successful events. Based on these messages, you can make any necessary changes to the document before it is posted. See System messages for more information.

If the checks determine that a document is free from error, **No error found during check** is displayed. The document status changes to ☐ which indicates that there are no errors and the document can be posted.

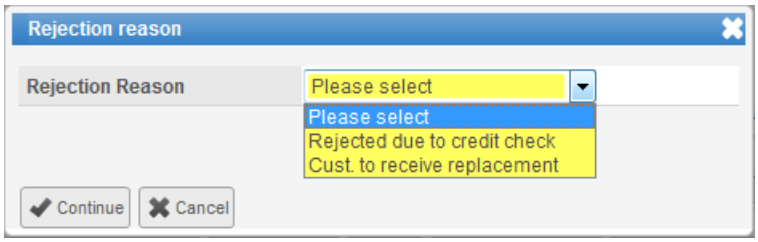
Reject a document

Depending on your system configuration, you may be able to reject documents that have not yet been posted.

Note: This is not the same as rejecting a document in workflow.

To reject a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Reject**.
3. Depending on the system configuration, you may need to add a note or specify a rejection reason.



4. Confirm the deletion.

The document status changes to **Rejected**.

Display rejected documents in the workflow history (PD AP only)

The **Workflow History** category displays those documents that have already been processed. For incoming invoices, you can configure that the workflow history also includes the documents that have been rejected.

To display rejected documents, complete the following steps.

1. In the Worklist, select the **Incoming Invoices** > **Workflow History** category.
2. In the **Incoming Invoice - Workflow History - Filtering criteria** window, clear the **Display approvals only** check box.
3. Click **Search**.

   The document list is updated with the rejected documents.

Post a document

Posting a document creates a corresponding document in SAP based on the current PROCESS DIRECTOR document. Before posting, PROCESS DIRECTOR performs checks to determine whether an SAP document can be created based on the information in the PROCESS DIRECTOR document.

You can post a document when it has the following statuses:

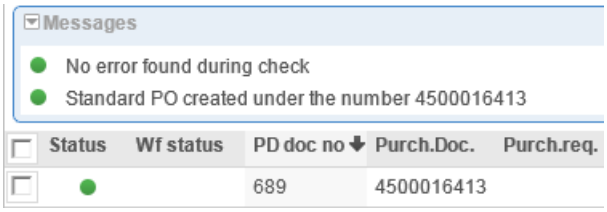
Contains warnings, can be posted

No errors, can be posted

To post a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Post**.

The status changes to **Posted** and the SAP document number now appears in the PROCESS DIRECTOR document. Depending on your configuration, an email may be sent to the person who created the document to inform them that it has been posted.



If errors occurred and the document could not be posted, PROCESS DIRECTOR displays corresponding messages so that you can identify and correct the error. See System messages for more information.

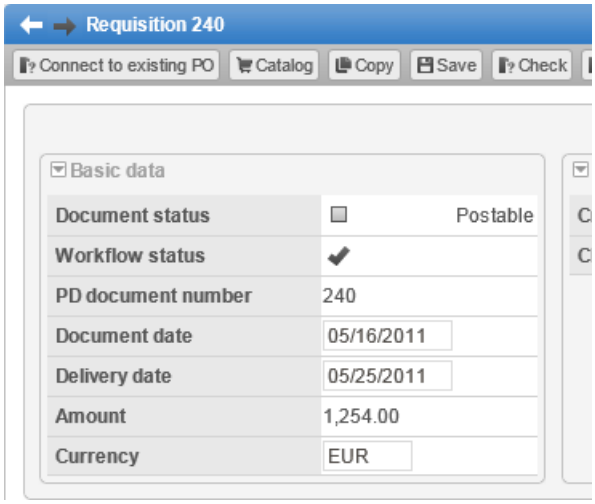
Link a document to an existing SAP document

Instead of posting a PROCESS DIRECTOR document to SAP, you can link an unposted PROCESS DIRECTOR document to an existing SAP document.

To link to an existing SAP document, complete the following steps.

1. In the document list, click the document number to open the document details.
2. Click **Connect to existing PO** (for requisitions) or **Connect to SAP doc.** (for financial postings).

   A dialog box opens in which you can enter the SAP document number. Which fields appear in this dialog depends on the process type.



Reverse a document

PROCESS DIRECTOR allows you to reverse a document after it has been posted. To reverse a document, complete the following steps.

1. In the document list, click the document number to open the document details.
2. Click **Reverse**.
3. Specify the reversal reason and date.

   The document status changes to **Reversed** .

Use workflows

Workflows send documents electronically to other people in order to obtain or provide additional information, clarification and approval. Every action in the workflow is logged, making it possible to identify who is working on the document at all times. Status icons make it easy to identify the status of a document in a workflow.

Note: Workflows can only be used if you have a workflow license.

Start a workflow

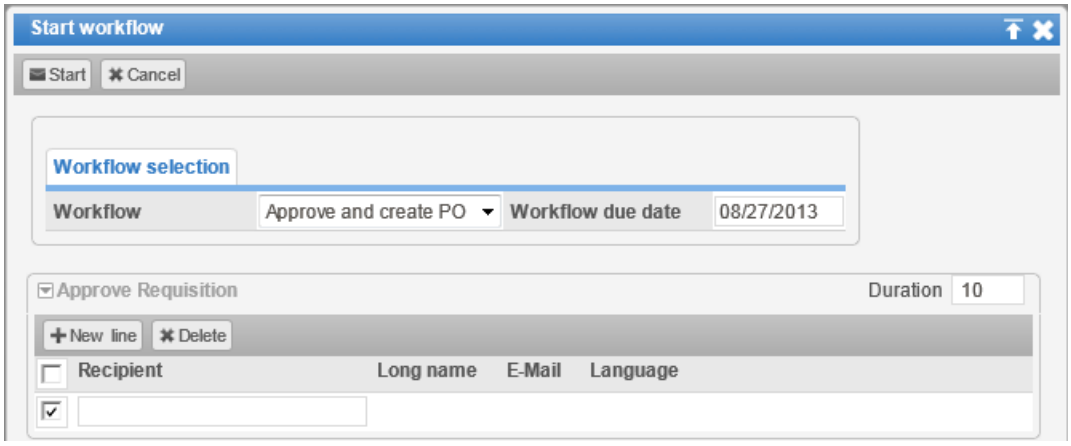
The number of steps within a workflow as well as the number of recipients per step can be configured. Depending on whether you are starting a one-step or a multi-step workflow, you need to complete different steps.

Start a one-step workflow

To start a one-step workflow, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Start**.

   The **Start workflow** dialog is displayed. Which options are available in this dialog depends on how the workflow is configured.



3. In the **Workflow selection** panel, select the workflow that you want to start. Then, in the **Workflow due date** field, enter the date by which the workflow should be completed.
4. To enter a recipient, select a user type (only necessary if several user types have been defined in the workflow step) and then enter or search for the recipient's user name.
5. Optional. Click **Note** to add a note for the workflow processor.
6. Click **Start** at the bottom of the dialog.

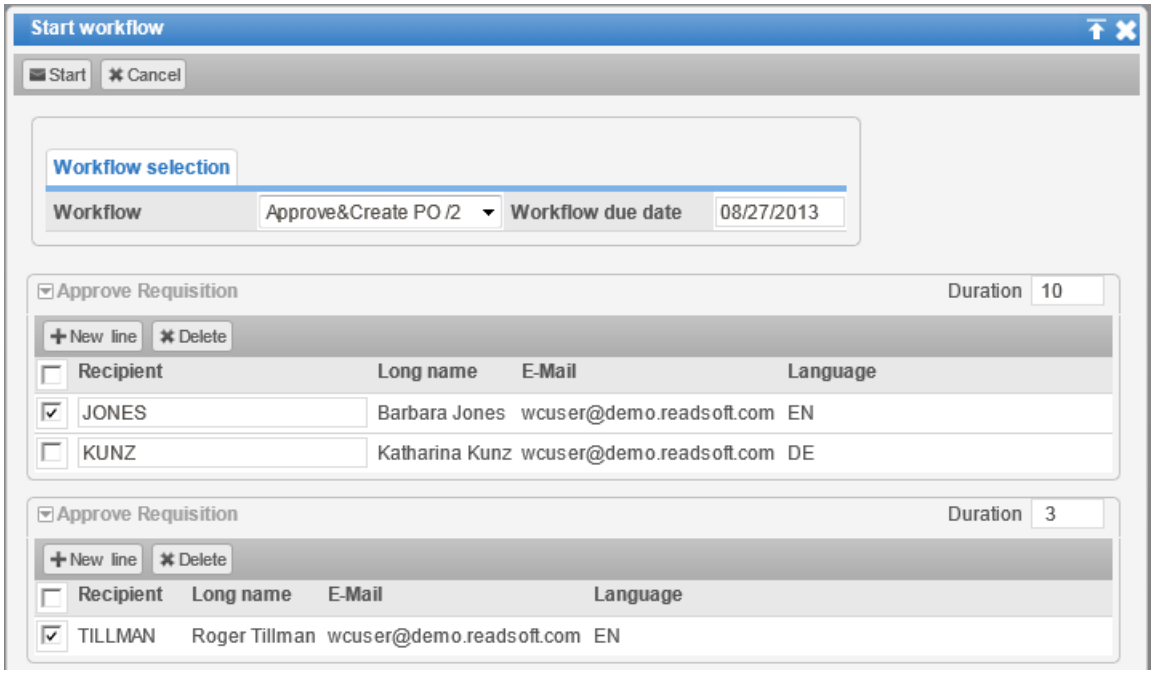
Start a multi-step workflow

Some workflows may have multiple steps or multiple recipients per step. Each step is displayed in its own panel and has its own processor list.

Add recipients for a step

To add recipient for a step, complete the following steps.

1. In the panel of the corresponding step, select a user type (only necessary if several user types have been defined in the workflow step) and then enter or search for the recipient's user name.
2. If required, click **New line** to add a second recipient.



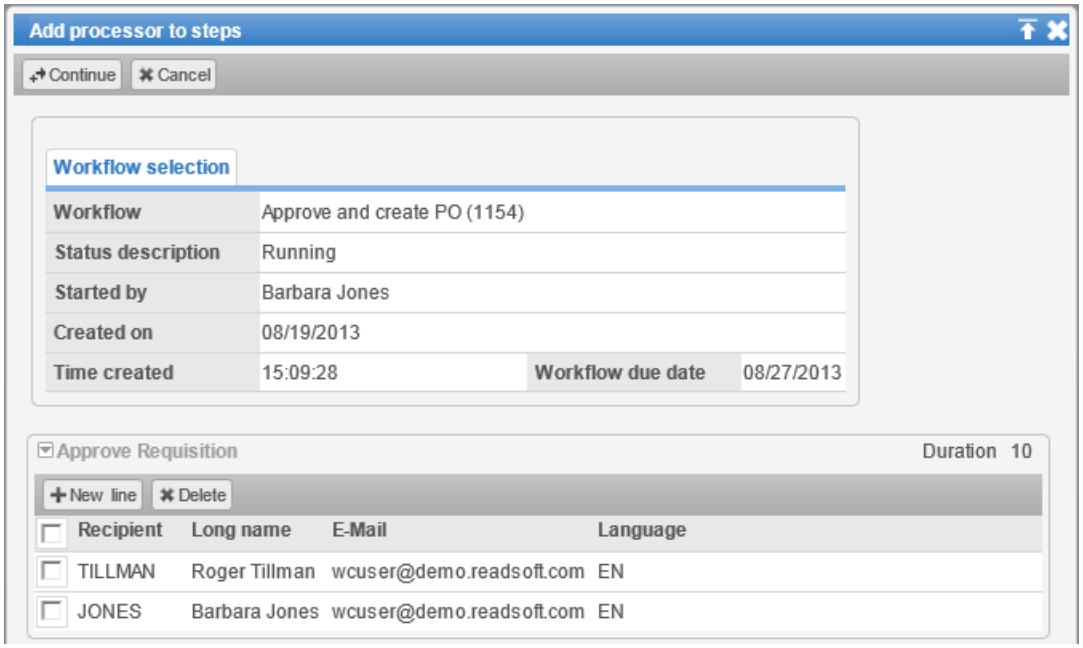
Add and remove processors

After a workflow has started, you may be able to add additional processors to workflow steps or removed assigned processors (depending on the configuration of the steps).

Add a processor

To add a processor, complete the following steps.

1. In the document list, click the document number to open the document details.
2. On the **Actions** bar, click **Continue**.

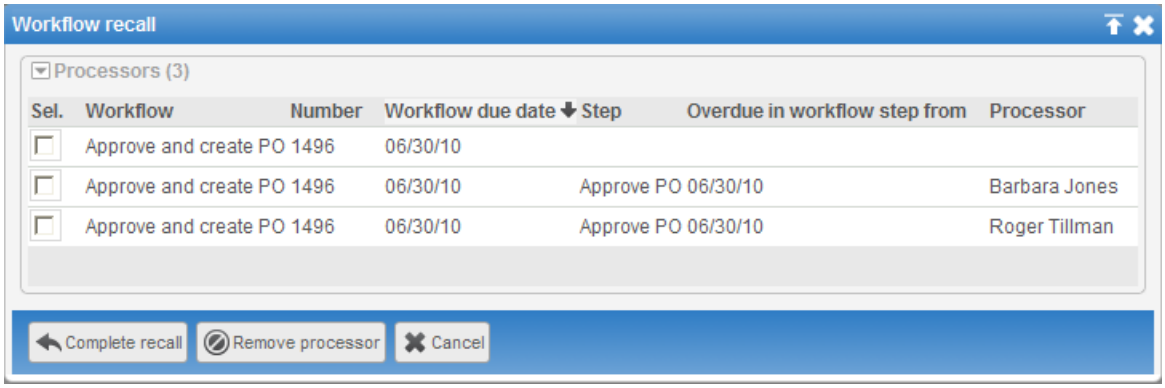


3. To enter a recipient, select a user type (only necessary if several user types have been defined in the workflow step) and then enter or search for the recipient's user name.
4. Click the **Continue**.

Remove a processor

To remove a processor, complete the following steps.

1. In the document list, click the document number to open the document details.
2. On the **Actions** bar, click **Recall**.



3. Select ☑ the processor and click **Remove processor**.

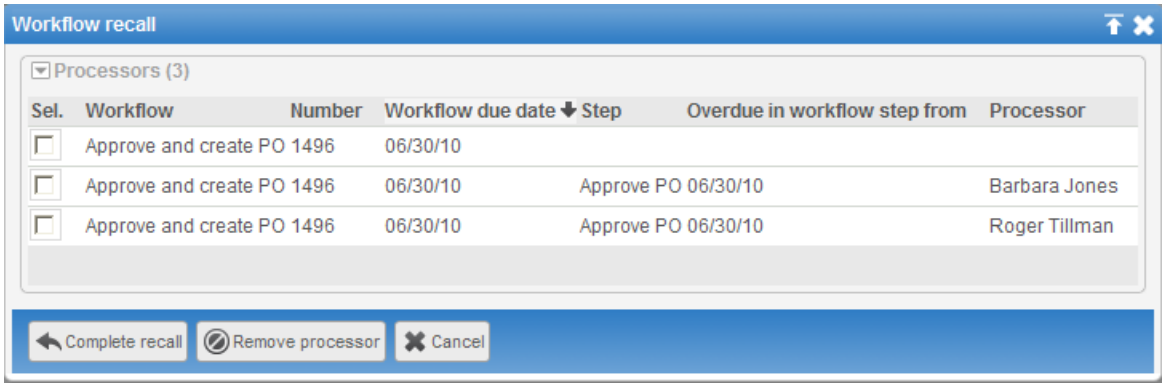
Recall a workflow

Sometimes it may be necessary to stop processing of a document that has been sent to a workflow. For example, a requisition is still in the approval workflow, but the requested goods or services are no longer required. In this case, you can recall the document from the workflow.

Note: This procedure does not apply to Accounts Payable documents. See Recalling Accounts Payable documents.

To recall a document from a workflow, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Recall**.



3. Click **Complete recall**.

Recall Accounts Payable documents

To recall an Accounts Payable document, complete the following steps.

If your system has been configured accordingly, you can recall accounts payable documents that you have already approved in a workflow. Depending on the configuration, you may only be able to recall the document if it has not yet been approved by a subsequent workflow processor. You also cannot recall a document if the entire workflow has been completed.

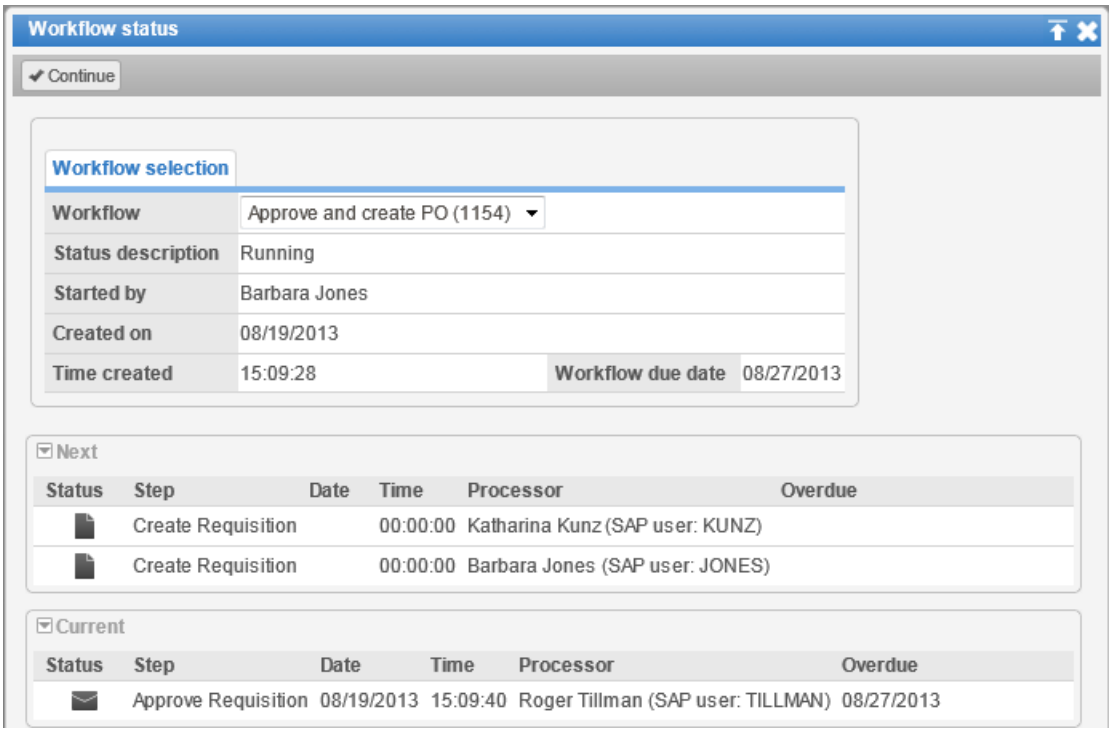
1. In the Worklist click the **Recall** category. This category displays only documents for which recall is possible.
2. Select ☑ the document(s) that you want to recall.
3. On the **Actions** bar, click **Recall**.

View workflow status

To view the status of a workflow, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Status**.

The status window displays information about the currently selected workflow and its steps. Use the **Workflow** drop-down list to select and view information about another workflow. Each area can be collapsed or expanded using the **Minimize** / **Maximize** button in the upper-left corner.



When a workflow has been completed, the workflow status is available as an attachment to the document.

Approve documents

The Worklist usually contains a category (for example, the category **To approve**) with a list of all documents that are in a workflow and awaiting your approval.

To approve a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Approve**.

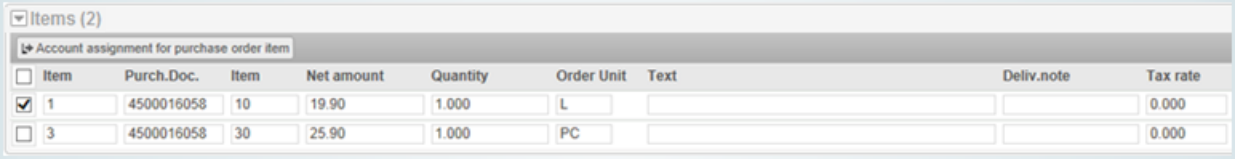
   If this is the last or the only step in the workflow, the document is displayed in the Worklist with the status Approved ✔. If the workflow consists of further steps, the document moves to the next step.

   If you are assigned to more than one step in the workflow, a dialog box opens in which you can select which step you want to process.
3. Depending on the workflow configuration, you may have to assign processors for the next step.

Note: Depending on the workflow step configuration, you can approve documents in bulk.

Approve line items

Some workflows require you to approve not just the entire document, but individual items on it. You only see the line items that are assigned to you for approval. The following document actually has three items; item 2 is not displayed because it is assigned to someone else.


Items (2)

Account assignment for purchase order item

	Item	Purch.Doc.	Item	Net amount	Quantity	Order Unit	Text	Deliv.note	Tax rate
☑	1	4500016058	10	19.90	1.000	L			0.000
☐	3	4500016058	30	25.90	1.000	PC			0.000

To approve line items, complete the following steps.

1. Select the check box to the left of the item.

   When you save the document, the approval status of each line item is displayed in the **A. Status** column.

2. On the **Actions** bar, click **Approve**.

   Warning: Do not click **Reject**. This rejects the entire document, including items that you have approved.

Reject documents

You can choose to reject a document that you receive in a workflow. When you reject a document, the following behaviors are possible:

- The document workflow is completely cancelled.
- The document stays in the workflow but is returned to the previous step in the workflow.
- The document stays in the workflow but is returned to the first step in the workflow.

These behaviors are defined in the workflow step configuration and cannot be changed by the recipient of the workflow step.

To reject a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Reject**.

If you are assigned to more than one step in the workflow, a dialog box opens in which you can select which step you want to process.

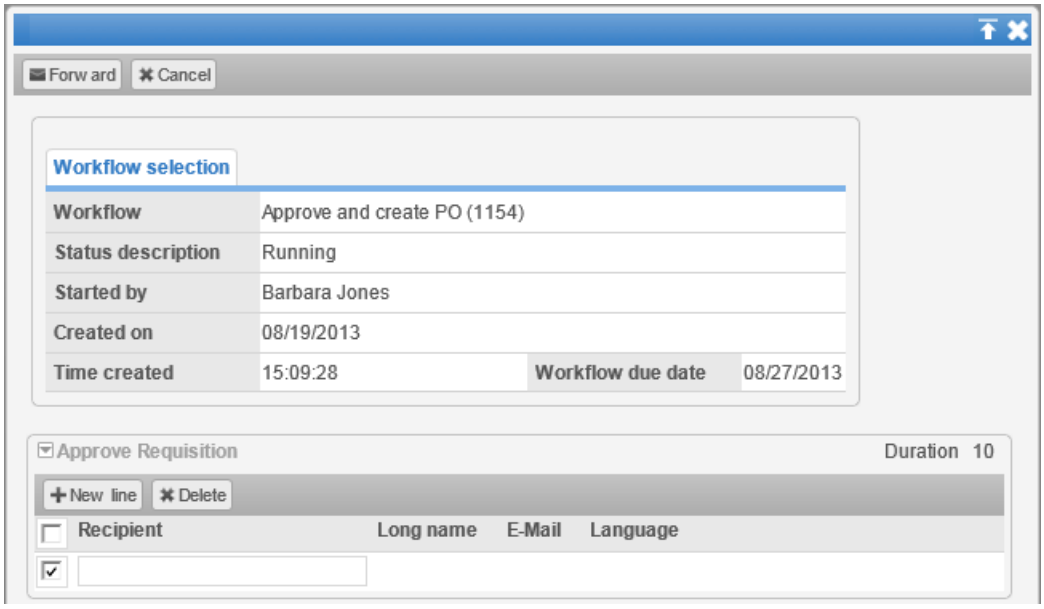
Forward documents

You can forward a document that is in a workflow to another user. Forwarding the document passes responsibility for completing the workflow step that you originally received to that person. It is important to note that forwarding a workflow step does not skip over the step, it only passes the responsibility to another user.

Note: You can only forward a document if the workflow step has been configured to allow forwarding.

To forward a document, complete the following steps.

1. Either select the document from the document list (by activating the check box) or click the PD document number to go to the document detail view.
2. On the **Actions** bar, click **Forward**.



3. Select a user type (only necessary if several user types have been defined in the workflow step) and then enter or search for the name of the user to whom the step should be forwarded. To add more recipients, click **New line**.
4. If the workflow step has been configured to require a note upon forwarding, in the **Note** tab, write the reason for forwarding the document
5. Click **Forward**.

Send and answer queries

If you want to ask someone a question about a document that has been sent to you in a workflow, you can send a query to another user. The document is displayed in the workflow inbox of the query recipient, who can then reply to the query.

Note: You can only query a document if the workflow step has been configured to allow querying.

Send a query

You can use queries to ask other users questions about a document that has been sent to you in a workflow.

To send a query, complete the following steps.

1. In the document list, click the document number to open the document details.
2. Create a note and write your question in the note.
3. On the **Actions** bar, click **Query**.

   The **Send query about workflow task** dialog is displayed.

4. In the **Note** tab, write your question.

   Note: It is mandatory to add a note before sending a query.

5. To enter a recipient, select a user type (only necessary if several user types have been defined in the workflow step) and then enter or search for the recipient's user name. Click **New line** to add more recipients.
6. Click **Query**.

The query is sent and the workflow status of the document changes to **Query sent** .

Answer a query

When you have received a query about a document, the document is marked with the workflow status icon **Query** ? in the document list.

To answer a query, complete the following steps.

1. In the document list, click the document number to open the document details.
2. Click the **Notes** tab.
3. Read the notes that have been added to the document and then add a new note in reply to the query.
4. On the **Actions** bar, click **Reply**.

The reply is sent and the workflow status of the document changes to **Sent** .

Change personal settings

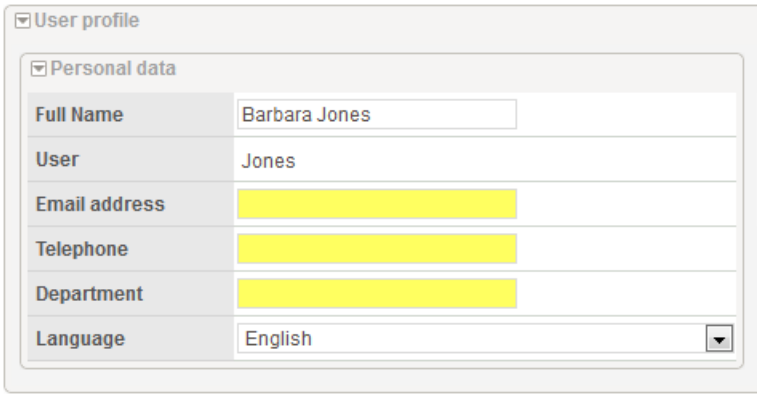
You can change your personal settings, such as your password, or settings that control the behavior of the system, and how to assign substitutes to take over your work while you are absent.

Note: Some or all of these functions may not be available in your system, depending on the configuration.

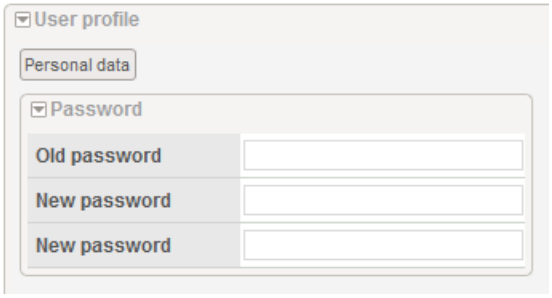
Change user data and password

To change your user data and password, complete the following steps.

1. In the Worklist, click the **User profile** category and select your profile.
2. In the **Personal data** panel, change your user data, as required.



3. In the **Password** panel, enter and confirm your new password, as required.



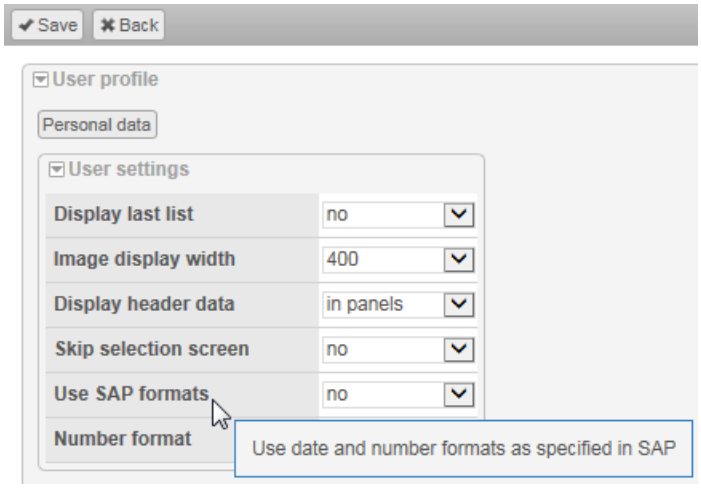
4. Click **Save**.

Change user settings

Depending on your system configuration, you may be able to change certain settings that control the behavior of the system. To change your user settings, complete the following steps.

1. In the Worklist, click the **User profile** category and select your profile.
2. In the **User settings** panel, make changes to the settings.

   To view additional information about a setting, position the mouse cursor over the field label.



3. Click **Save**.

Assign substitutes

You can assign users to act as your substitute while you are absent. Substitutes can display and process your documents for the duration of the substitution. Substitutes may be active (for planned periods of absence, such as vacation) or passive (for unplanned absence, such as illness).

Active substitutes

Active substitutes receive an email notification when a document is assigned to you in a workflow. The document is sent both to your own approval Worklist and to the approval Worklist of the substitute. The substitution icon is shown in the document list of the substitute so that they can differentiate between their own documents and your documents.

Passive substitutes

Passive substitutes do not receive email notifications and your documents are not displayed in the approval Worklist for the substitute. In order to take over processing of your documents, the substitute must access a Worklist category in which your documents are displayed (for example, **Requisition Cockpit**).

If your substitute processes a document (for example, approves it), the document is no longer displayed in your approval Worklist and you receive an email notification to inform you that the document has been processed. The substitution is recorded in the document's messages.

Add substitutes

To add substitutes, complete the following steps.

1. In the Worklist, click the **User profile** category and select your profile.
2. In the **Substitute** panel, enter the details of the substitute assignment.
    1. In the **From** and **to** fields, enter the date range during which the substitute should take over your work.

   2. If you do not want to specify a fixed end date, select the **Unlimited** check box and click **Save**. The end date then becomes **12/31/9999**.
   3. In the **User** field, enter the name of the substitute, or use the search help to search for the user (SAP or Internet user).
   4. Select the **Active** check box to make the user an active substitute. Leaving it unchecked makes the user a passive substitute.
   5. To add more substitute users, click **New line** and enter the details for each substitute.
3. Click **Save**.

Change and delete substitutes

Change substitutes

You can only change the validity date or the activation status of a substitute. If you want to change the name of the user, you must delete the substitute and add a new substitution with the name of the new user.

To change the validity date or the activation status of a substitute, complete the following steps.

1. In the Worklist, click the **User profile** category and select your profile.
2. In the **Substitute** panel, change the substitute assignment, as required.
   1. In the **From** and **to** fields, select new dates.
   2. Select or clear the **Unlimited** and **Active** check boxes.
3. Click **Save**.

Delete substitutes

To delete a substitute, complete the following steps.

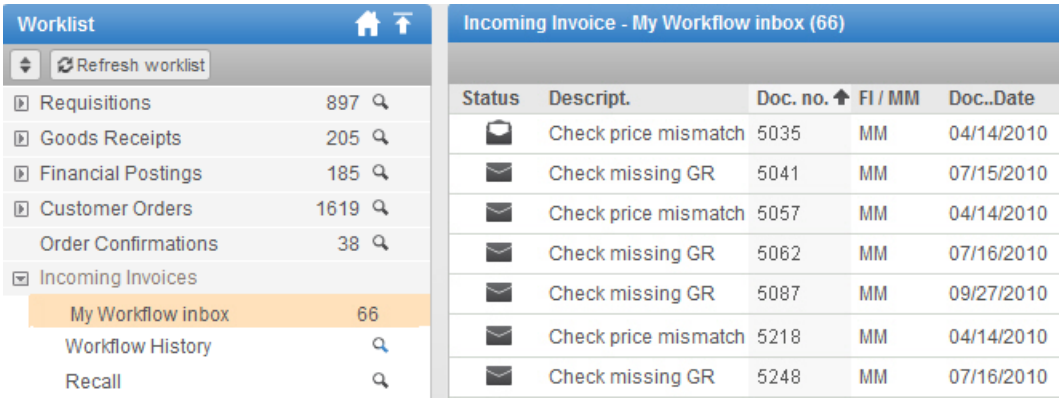
1. In the Worklist, click the **User profile** category and select your profile.
2. In the **Substitute** panel, complete the following substeps.
   1. Select the substitute you want to delete by selecting the corresponding check box next to the **From** field.
   2. Click **Delete**.
3. Click **Save**.

Accounts Payable

PROCESS DIRECTOR Accounts Payable allows users to view and process the Accounts Payable documents that are sent to them in a workflow.

About the Worklist

The Worklist for Accounts Payable documents has two categories: **My Workflow Inbox**, which displays documents that need processing, and **Workflow History**, which displays documents that have already been processed. If configured, there is also a **Recall** category, which allows you to recall documents that you have already approved.



Depending on the configuration of your system, other categories could be displayed. However, you can only display the document, not take any action on it.

Process documents

To process Accounts Payable documents, complete the following steps.

1. In the Worklist click the **Incoming Invoices > My Workflow Inbox** category.
2. Click the document number in the document list to open the document details.
3. You can now view the document data:
   - View purchase order data
   - View vendor data
   - View and add notes
   - View and add attachments, such as the invoice image

   Note: If the system has been accordingly configured, the invoice image can be viewed in the overview list.

   - View the workflow status

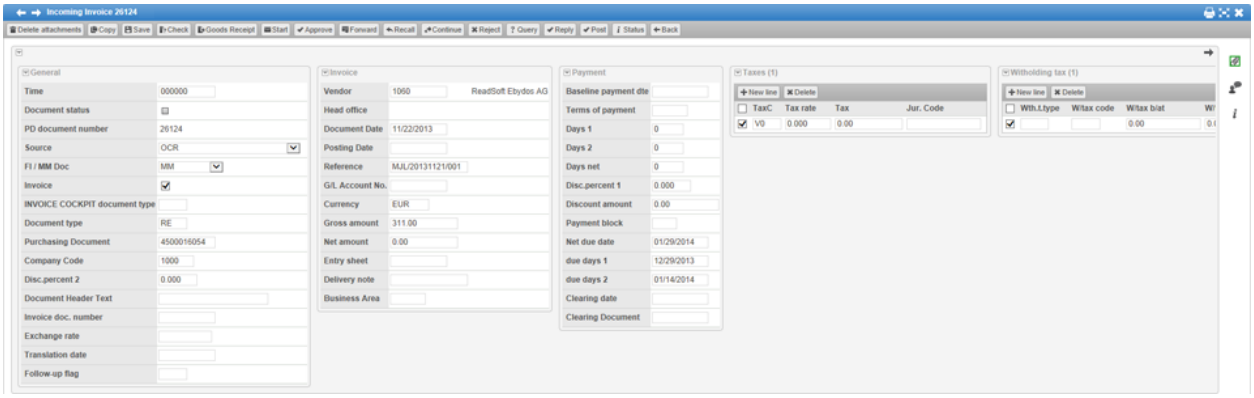
   and take action:

   - Approve the document
   - Reject the document

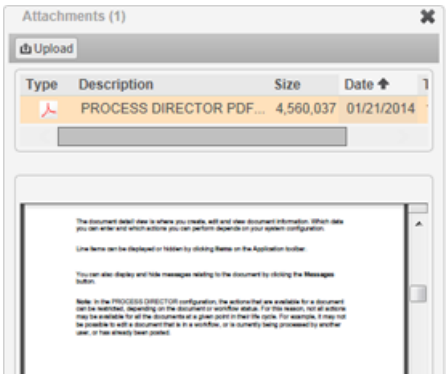
- Forward the document to another user
- Send a query to another user

View purchase order data

In the document detail view, the purchase order details are displayed in the different panels.

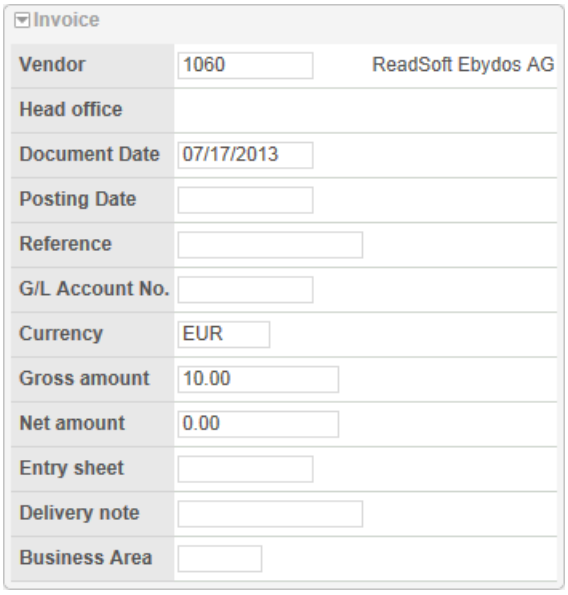


If the purchase order has documents attached to it, you can also view those attachments.



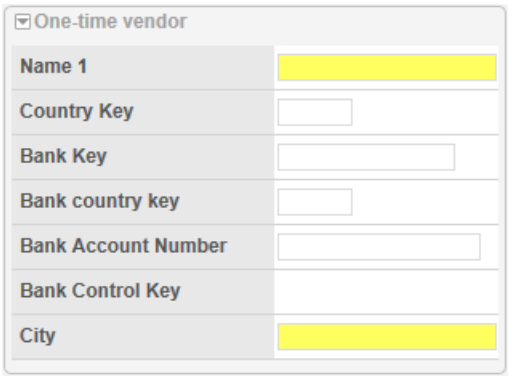
View vendor data

In the document detail view, the **Invoice** panel displays the vendor details.



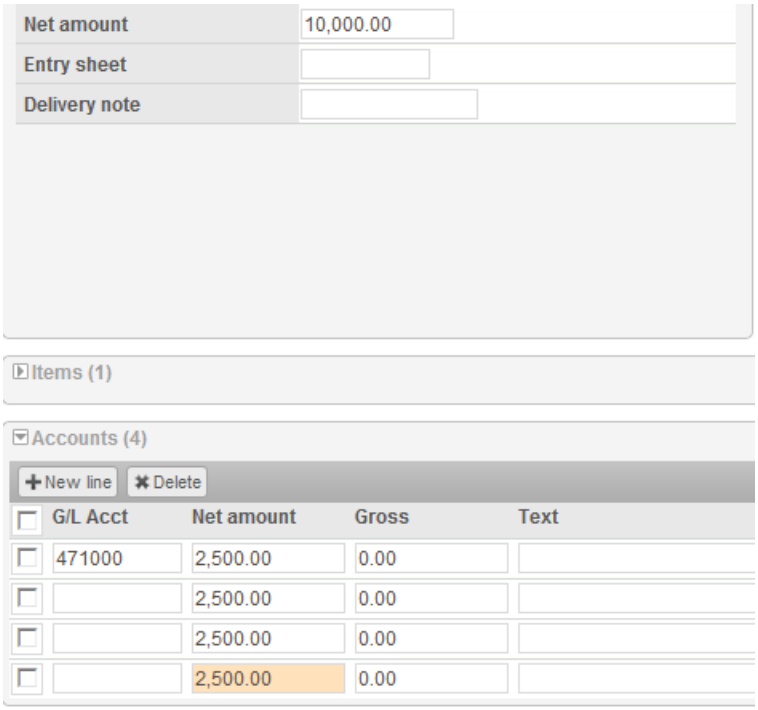
Enter one-time vendor data

On occasions, you may receive invoices from vendors that your organization does not regularly do business with. Your organization will have no record of these vendors in its database. For these vendors, PROCESS DIRECTOR uses the standard SAP CPD (Conto pro Diverse) vendor numbers 1950 and 1960. For vendors with these numbers, an additional tab is displayed in the accounts payable document header, where users can enter the vendor address and bank details.



Add accounting data

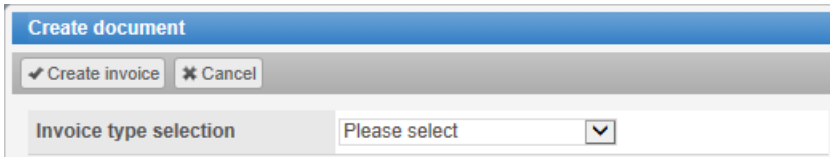
In the accounting lines, you can enter percentages and they will automatically be converted to absolute values, to correspond with the amount in the header data.



Create invoices

If configured in your system, you can create new FI invoices. You cannot create MM invoices. To create invoices, complete the following steps.

1. In the Worklist, double-click the **My workflow inbox** category.
2. On the **Actions** bar, click **Create invoice**.
3. In the **Create document** dialog box, select the type of invoice to be created from the selection list, and then click **Create invoice**.



4. Enter the invoice details.
5. Click **Save**.

Note: The document is automatically sent to a workflow when saved. Click the **Workflow status** button to view the details of the workflow. Depending on the workflow step settings, the document may be deleted from the system if it is rejected by the first workflow processor and has not been processed by other users.

Save an invoice as a template

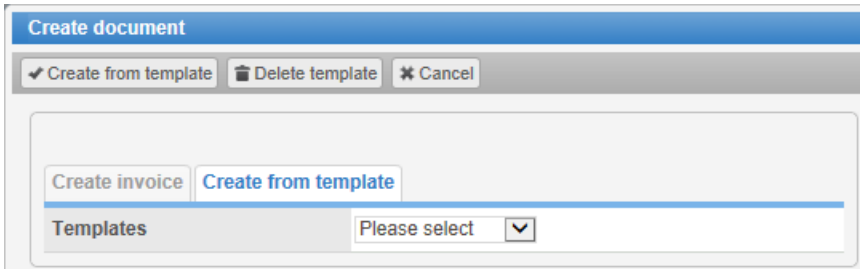
If configured in your system, you can save an invoice as a template and then use the template to create new invoices. To save an invoice as a template, complete the following steps.

1. After creating an invoice, on the **Actions** bar, click **Save template**.
2. In the **Template** dialog box, enter a name for the template and click **Save template**.

Use a saved template to create a new invoice

To use a saved template to create an invoice, complete the following steps.

1. In the Worklist, double-click the **My workflow inbox** category.
2. On the **Actions** bar, click **Create invoice**.
3. In the **Create document** dialog box, select the **Create from template** tab.
4. From the **Templates** drop-down list, select the saved template and click **Create from template**.



5. Enter the invoice details.
6. Click **Save**.

Accounts Receivable

PROCESS DIRECTOR for Accounts Receivable allows users to process Accounts Receivable documents and post them to SAP. Users can:

- Post a customer payment
- Create and modify payment advices
- Post and clear electronic bank statement customer payments
- Create bill of exchange payments
- Perform customer account clearings

Create an Accounts Receivable document

You can create an Accounts Receivable document and send the document to a workflow, or if you have sufficient user rights, post the document to SAP.

To create an Accounts Receivable document, complete the following steps.

1. In the Worklist, click the appropriate **Accounts Receivable** category, then, on the **Actions** bar, click **Create**.

   3. A new document is created.

2. In the **Document type** field, select the type of document you want to create. Then, on the **Actions** bar, click **Save**.
3. Fill in the header data.
4. Use **New line** and **Delete line** on the line items **Actions** bar to add and delete line items.

   Alternatively, click **Item Proposal** to have PROCESS DIRECTOR automatically add suitable line items (see Proposing line items).

5. Click **Save**.

If all information has been entered correctly, the document has the status **Correct**.

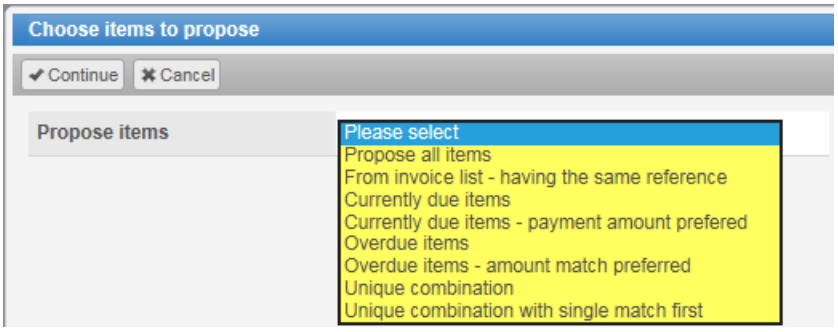
When the Accounts Receivable document has been posted, the PROCESS DIRECTOR document status changes to **Posted**. You can still edit payment advices as long as they have not been cleared. Changes are passed to the SAP payment advice. Similarly, if changes are made to the SAP payment advice, these changes are reflected in the posted PROCESS DIRECTOR document.

Propose line items

PROCESS DIRECTOR can automatically add suitable customer open items to the Accounts Receivable document.

To propose open line items, complete the following step.

- Click **Item Proposal** and select the appropriate option.



Option	Description
Propose all items	Adds all open customer items.
From invoice list - having the same reference	Proposes only items from the SAP Invoice List that have the same reference (that is, the reference number from the **Payment document number** field).
Currently due items	Adds only items that fulfill these criteria: The invoice due date is later than the payment date. The posting date lies before the payment date by a specified minimum number of days. You enter the number of days in the **Minimum time** field, which appears when you click **Continue**.
Currently due items - payment amount preferred	Same as **Currently due items**, but in addition to dates, the payment amount is also taken into account. If there are currently due items that match the payment amount, only these items are proposed. If there are no currently due items that match the payment amount, all currently due items are proposed.
Overdue items	Adds only items for which payment is overdue.
Overdue items - amount match preferred	Same as **Overdue items**, but in addition to dates, the payment amount is also taken into account. If there are overdue items that match the payment amount, only these items are proposed. If there are no overdue items that match the payment amount, all overdue items are proposed.
Unique combination	Only adds items if there is a single, unique combination of open items that matches the payment amount. For example, assume the following customer open items are available: Item 1 with the amount 100

	Item 2 with the amount 200 Item 3 with the amount 150 Item 4 with the amount 250 If the payment amount is 250, two different combinations of items match the payment amount: Item 1 + Item 3 = 250 Item 4 = 250 If the payment amount is 600, there is a unique combination, because only one combination of items matches the payment amount: Item 2 + Item 3 + Item 4 = 600 (no other combination amounts to 600)
Unique combination with single match first	Same as **Unique combination**, except that as soon as a combination is found that matches the payment amount, other open items are not taken into account and the first found match is proposed.

Process Accounts Receivable documents

After transfer of remittance information from suppliers to PROCESS DIRECTOR, Accounts Receivable documents without errors can be posted automatically to SAP. Documents with errors must be corrected manually.

To manually process Accounts Receivable documents, complete the following steps.

1. In the Worklist, click the **Accounts Receivable** category.
   4. The document list displays all Accounts Receivable documents. Documents that contain errors have the status **In error**.
2. In the **PD Doc no.** column, click the document number of the document you want to view.
3. Optional. Click to display the document image (if available).
4. On the **Actions** bar, click **Check**. The system messages resulting from the check will help you identify the errors.
5. Correct the errors.
6. Click **Save**.

If all information has been entered correctly, the document has the status **Correct**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the Accounts Receivable document has been posted, the PROCESS DIRECTOR document status changes to **Posted**. If all the required data is available, clearing postings are automatically created and the document status changes to Cleared.

Clear a Payment Advice

To clear a posted Payment Advice, complete the following step.

- Open the document and click **Clear document**.

The SAP clearing document number is entered in the **Clearing document** field and the document status changes to **Cleared** ☑.

Archiving

PROCESS DIRECTOR for Archiving provides a simple process for archiving documents that have been captured using software such as ENTRANCE or INVOICES. Users can view the captured document image, assign the SAP business object type with which the document should be archived, and fill in the key data. When the document is "posted" in PROCESS DIRECTOR, the archive link is created.

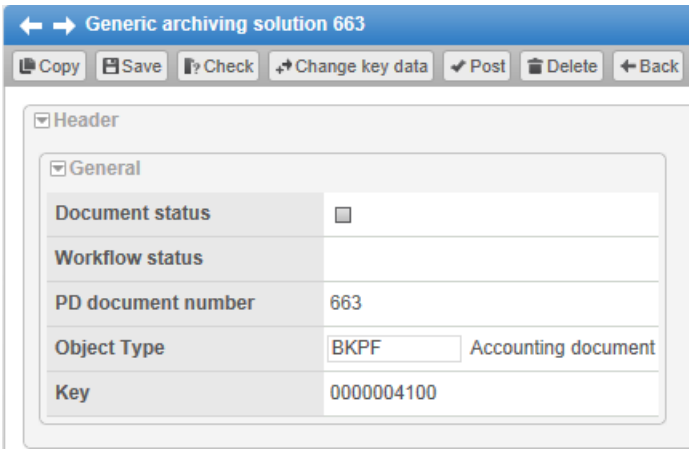
Process archive documents

To process archive documents, complete the following steps.

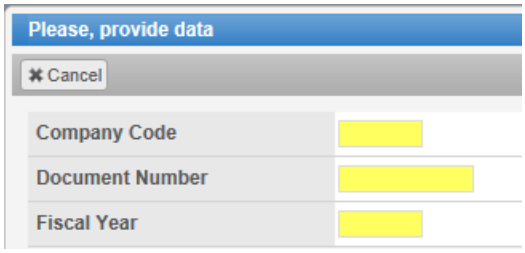
1. In the Worklist, double-click the **Archiving** category,

   A list of documents to be archived is displayed. Documents for which no key data has been entered have the status, **In error or incomplete**.

2. To archive a document, click the document number in the **PD Doc no.** column and in the **Object Type** field select the SAP object type with which the document should be archived.



3. On the Actions bar, click **Change key data** and enter the key data. Which fields are available here depends on the selected object type.



4. Click **Save**.

If all information has been entered correctly, the document has the status **New or ready for processing**. You can now post the document to SAP to create the link to the archive. When the document has been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Asset management

PROCESS DIRECTOR currently provides the following asset posting types to allow users to create asset documents and post these to SAP.

- Asset Acquisition
- Asset Retirement
- Asset Transfer

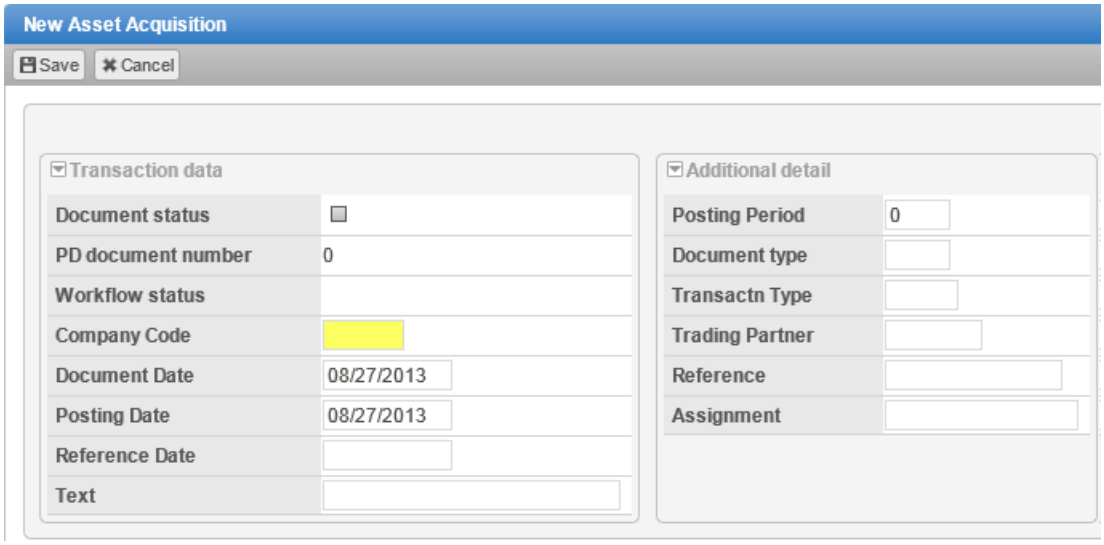
Create an asset acquisition request

For each asset acquisition posting, a new request needs to be created in PROCESS DIRECTOR. You can also post an acquisition for multiple fixed assets in one request.

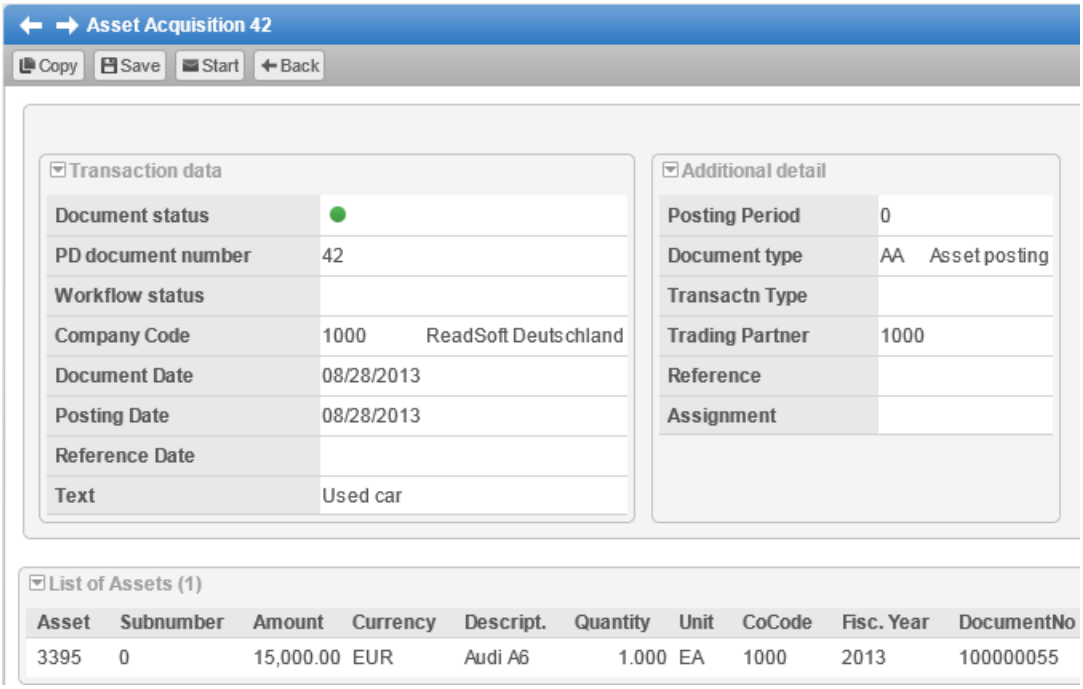
To create an asset acquisition request, complete the following steps.

1. In the Worklist, click the appropriate **Asset Acquisition** category. Then, on the **Actions** bar, click **Create**.

   A new document is created.



2. Fill in the relevant fields on the header data tabs.
3. Enter the line items. Use **New line** and **Delete** on the **Actions** bar to add and delete line items.
4. Click **Save**.

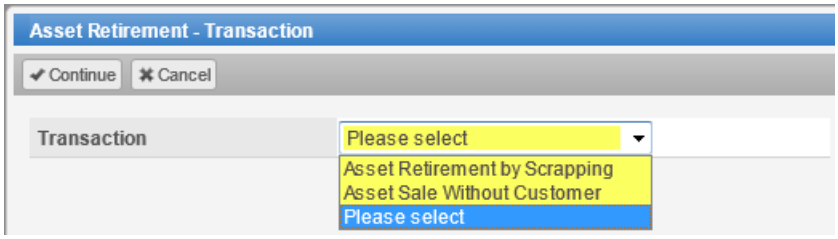


When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

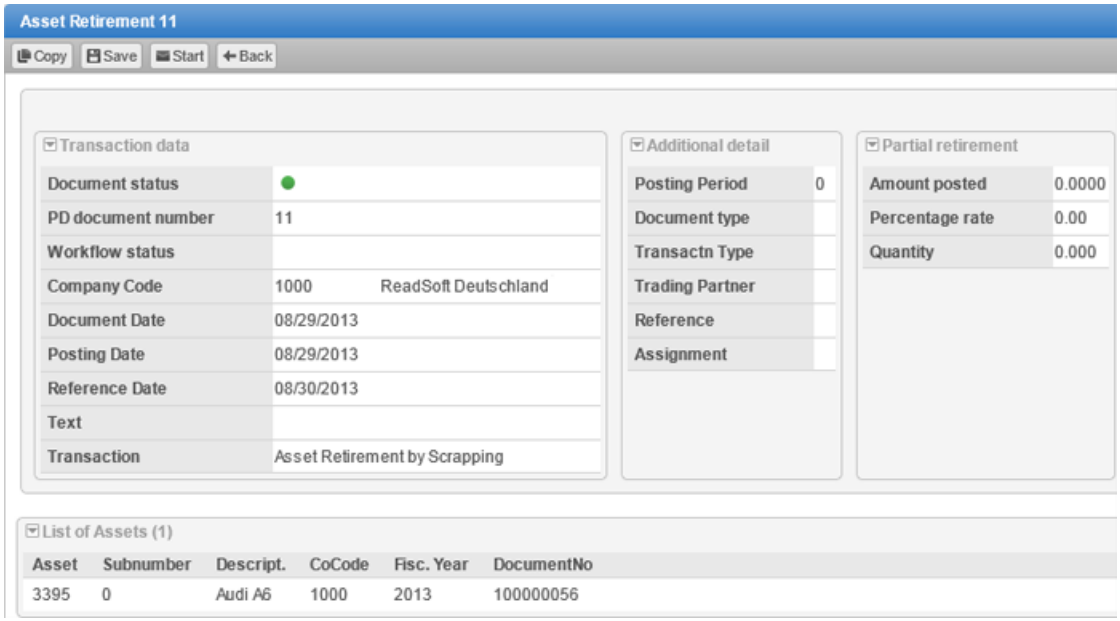
Create an asset retirement request

To create an asset retirement request, complete the following steps.

1. In the Worklist, click the appropriate **Asset Retirement** category. Then, on the **Actions** bar, click **Create**.
2. Select the type of transaction you would like to create.



3. Fill in the relevant fields on the header data tabs.
4. Enter the line items. Use **New line** and **Delete** on the **Actions** bar to add and delete line items.
5. Click **Save**.



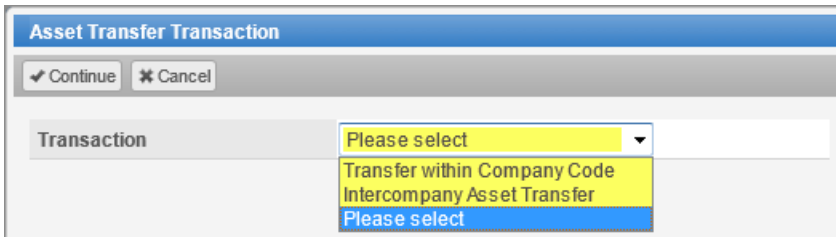
When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Create an asset transfer request

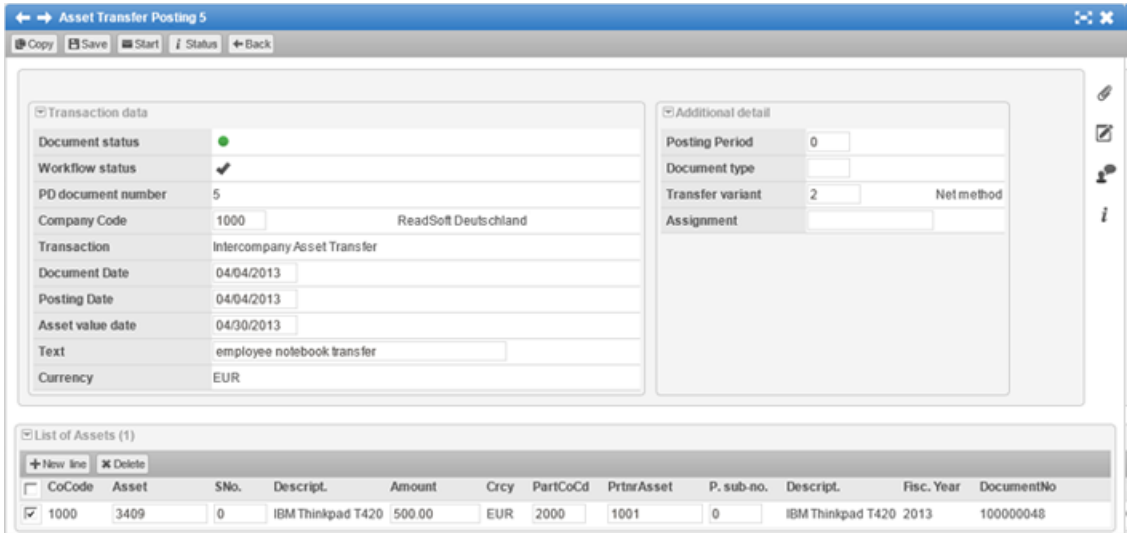
Assets can be transferred within one company code or between two different company codes. Before a transfer posting can be triggered, the required asset number should already exist in the receiving company.

To create an asset transfer request, complete the following steps.

1. In the Worklist, click the appropriate **Asset Transfer Posting** category. Then, on the **Actions** bar, click **Create**.
2. Select the type of transaction you would like to create.



3. Fill in the relevant fields on the header data tabs.
4. Enter the line items. Use **New line** and **Delete** on the **Actions** bar to add and delete line items.
5. Click **Save**.



When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Customer Orders

PROCESS DIRECTOR for Customer Orders allows users to process sales orders based on incoming purchase orders and post them to SAP. Customer Order documents are created in PROCESS DIRECTOR using capture software, which automatically extracts information from incoming purchase orders, whether they are delivered by fax, on paper or in electronic format, and sends this information to PROCESS DIRECTOR.

PROCESS DIRECTOR matches the information against data in SAP (for example, it checks material numbers, amounts and quantities, customer IDs, VAT and other tax IDs) and also automatically determines organizational and partner data, so that much of the customer order data can be automatically filled in.

If there are discrepancies in the data or if information is missing, the PROCESS DIRECTOR customer order document is assigned the status **In error**. Users can then investigate and make corrections and post the document to SAP.

Process customer orders

Captured customer order documents without errors are usually posted automatically to SAP. Documents with errors must be corrected manually.

To process customer orders, complete the following steps.

1. In the Worklist, click the appropriate **Customer Orders** category.

   The document list displays all customer order documents. Documents that contain errors have the status **In error**.

2. In the **PD Doc no.** column, click the document number of the document you want to view.
3. On the **Attachments** tab, click the **PROCESS DIRECTOR scanned document** attachment to display the document image (if available).
4. Click **Check**. The system messages resulting from the check will help you to identify the errors.

   Status icons at the line item level indicate whether or not the line item contains errors.

   The field containing the error is highlighted, and the status tooltip displays a message explaining what the problem is.

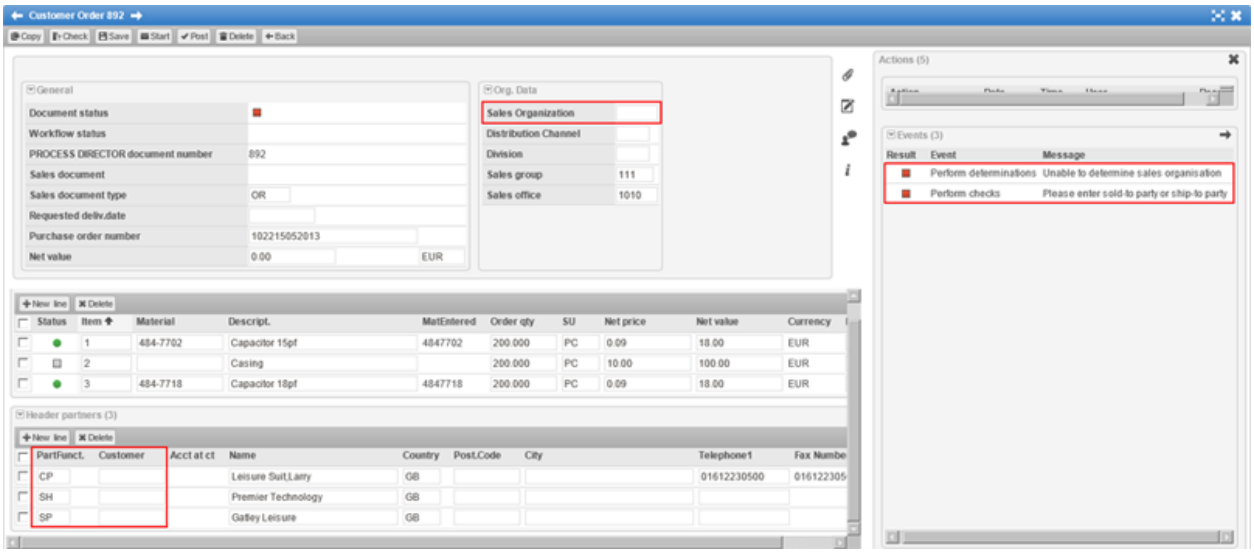
5. Correct the errors.
6. Click **Save**.

If all information has been entered correctly, the document has the status **No sales order created**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the customer order has been posted, the PROCESS DIRECTOR document status changes to **Sales order posted**.

Example

In the following example, neither the ship-to party nor the sold-to party have been transferred from the captured document to PROCESS DIRECTOR. PROCESS DIRECTOR can also not determine the sales organization, as this derived from the Sold-to party.

To correct the error, enter the sold-to party (**SH**). The system will then be able to determine the sales organization.



Electronic Bank Statements

PROCESS DIRECTOR for Electronic Bank Statements enables users to match line items of electronic bank statements with uncleared payment items. Payment advices can be automatically or manually assigned to the uncleared items. If a match is found, the payment advice is automatically assigned. If no match is found, users can manually enter the payment advice number, or create a new PROCESS DIRECTOR payment advice document and post it in SAP. The details are then entered in the PROCESS DIRECTOR electronic bank statement item.

Process electronic bank statements

To process electronic bank statements, complete the following steps.

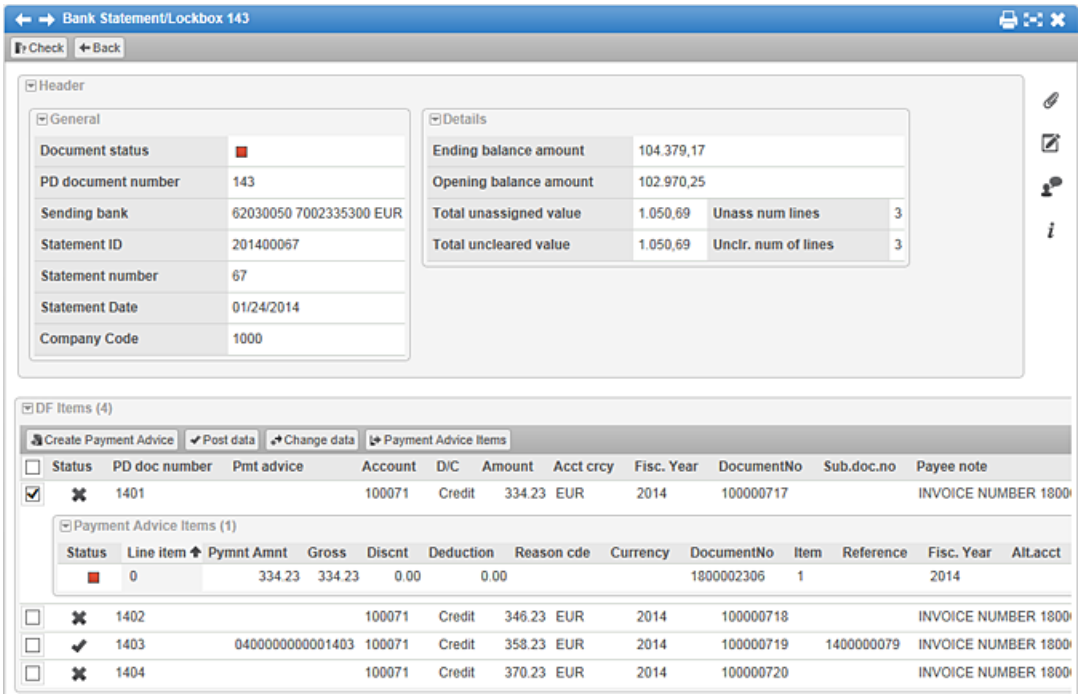
1. In the Worklist, click the **Electronic Bank Statements** category.

   The document list displays all electronic bank statement documents. Documents that contain errors have the status **In error**.

2. In the **PD Doc no.** column, click the document number of the document you want to view.

3. Select a line item and click **Payment Advice Items** to view the corresponding payment advice items.

   Items that are not cleared are marked with the status ✖. Cleared items are marked with the status ✔. The header status of the document is set to **Processed**



4. Clear the uncleared items. For more information, see Clear an item.

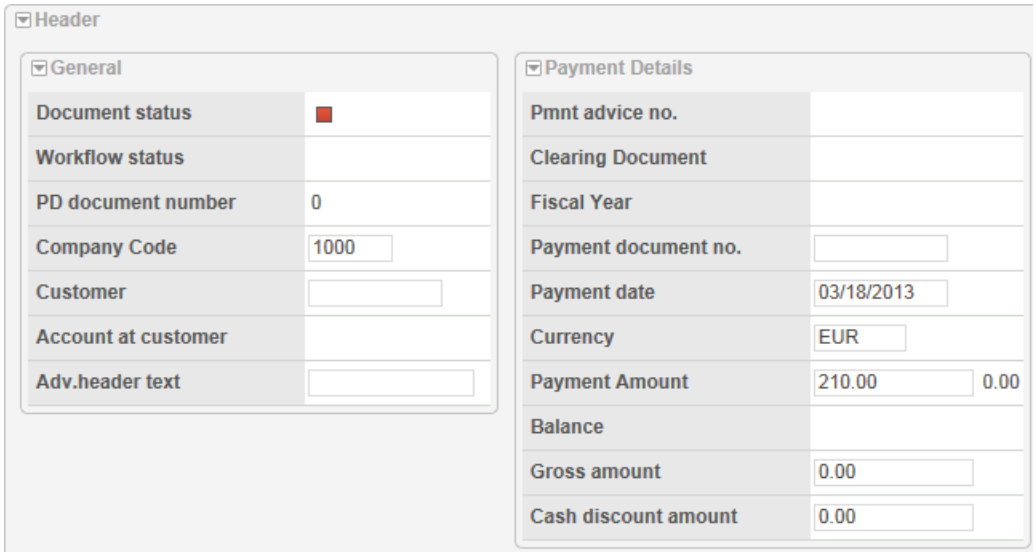
5. Click **Save**.

Clear an item

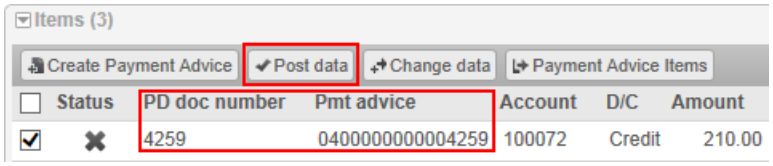
PROCESS DIRECTOR attempts to automatically match electronic bank statement items to a PROCESS DIRECTOR Payment Advice and clear the items. If no match is found, items must be cleared manually.

To clear an item, complete the following steps.

1. Manually select the payment advice number by using the search help:
    1. Select the bank statement with the uncleared items.
    2. Select the uncleared item and click **Change data**.
    3. Fill in the required information in the **Assign data** popup and click **Save**.
    4. You can clear the item by clicking **Post data**.
2. You can create a new PROCESS DIRECTOR payment advice and post it in SAP.
    1. Click **Create Payment Advice**.
    2. Fill in the required information and save and post the document.



3. After saving and posting, the PROCESS DIRECTOR and SAP Payment Advice document numbers are entered in the line item. You can clear the item by clicking **Post data**.



Financial Postings

PROCESS DIRECTOR for Financial Postings allows users to create financial accounting (FI) documents and post them to SAP. PROCESS DIRECTOR currently supports the following posting types.

General ledger postings

- Regular posting
- Adjustment posting
- Provision posting
- Accrual with reversal
- Recurring entry
- Aggregated accrual from PROCESS DIRECTOR Accounts Payable

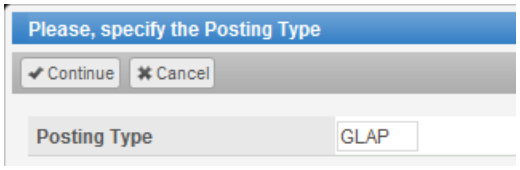
Customer postings

- Invoice
- Credit note
- Recurring invoice
- Deferral (invoice)
- Write-off

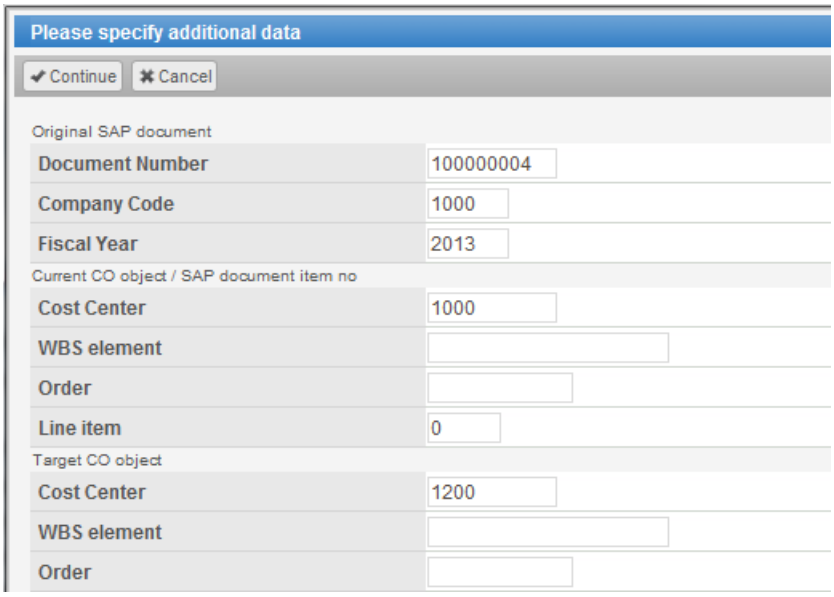
Create a financial posting

To create a financial posting, complete the following steps.

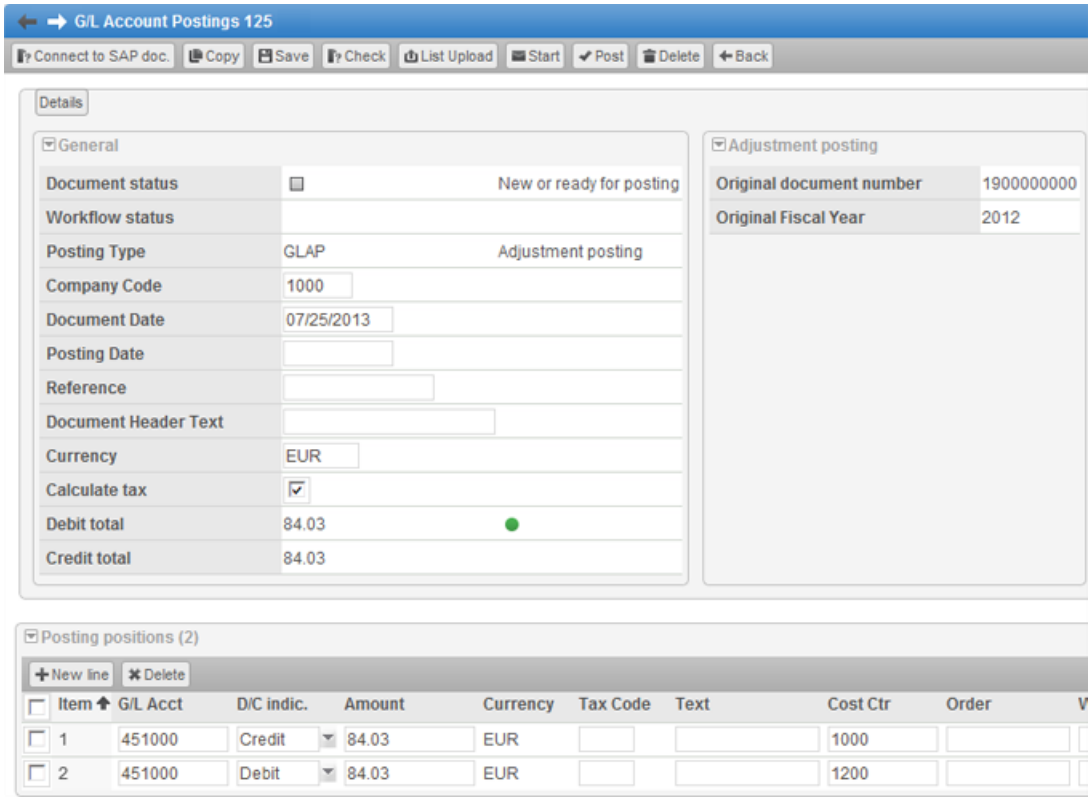
1. In the Worklist, click the appropriate category: **G/L Account Postings** or **Customer Postings**.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select a posting type and click **Continue**:



4. Depending on the posting type, you may have to enter some initial information. This example shows an adjustment posting.



A new document is created.



5. Fill in the header data and posting position fields. Some of this information may be entered automatically.

   Use **New line** to add posting positions, and **Delete** to delete positions.

6. Click **Save**.

If all information has been entered correctly, the document has the status **Ready for posting**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the financial posting has been posted, the PROCESS DIRECTOR document status changes to **Posted**.

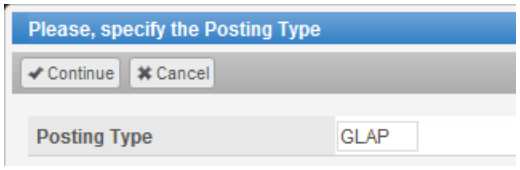
Note: If the document is posted with reference to a deferral posting, the number of the deferral document is displayed in the **Details** data panel.

Tip: If your system has been configured accordingly, you can create a new document from an external file, or upload line items from an external file.

Change the posting type

To change the posting type, complete the following steps.

1. Click the appropriate **G/L Account Postings** or **Customer Postings** category.
2. In the document list, click the document number to open the document details of the document whose posting type you want to change.
3. On the **Actions** bar, click **Change Posting Type**.
4. Select a posting type and click **Continue**:



5. Depending on the posting type, you may have to enter some additional information.
6. Click **Continue**.
7. Click **Save**.

G/L Account Postings

Regular posting

A regular posting is a simple posting to a G/L account or between G/L accounts.

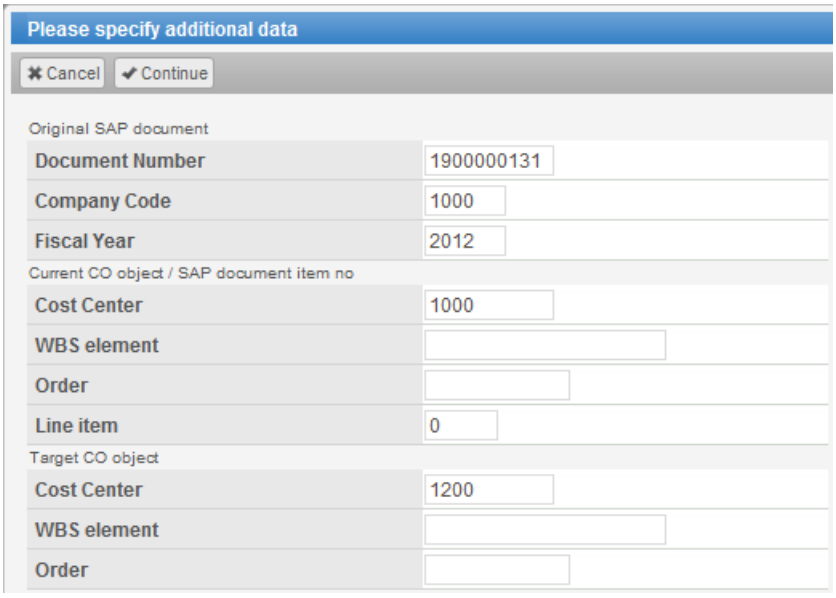
You can use a recurring entry posting to automatically create regular postings at regular intervals.

Adjustment posting

An adjustment posting can be used to correct a document that has already been posted. For example, if costs have been assigned to an incorrect CO object (such as a cost center), you can create an adjustment posting to move the costs to the correct CO object (within the same G/L account).

When you create an adjustment posting, you specify the original SAP document, company code and fiscal year, the CO object to which the costs were incorrectly assigned, and the target CO object to which the costs should be moved.

Instead of a CO object, you can select a specific line item from the original document.



PROCESS DIRECTOR creates a new document, adds the required posting positions, and copies all other data from the original SAP document.

The document number and fiscal year of the original document are displayed in the **Details** data panel.

Provision posting

A provision posting enables you to allocate possible costs that may arise in the future. Often the exact amount and due date of such costs are not known, but there may be a financial or legal requirement to record them. When the actual costs are incurred (or do not actually arise), the provision posting is reversed. Provision postings are therefore posted with a validity date, and should be reversed by this date. The validity date is entered in the **Details** data panel.

PROCESS DIRECTOR monitors the validity date of provision postings and sends an email notification to the person who created the posting when the validity date is reached. The posting can then either be reversed or the validity date changed. Overdue provisions may also be listed in a dedicated Worklist category.

Reverse a provision

To reverse a provision, complete the following step.

- Open the document and, on the **Actions** bar, click **Reverse**.

The document status changes to **Reversed**. The number of the reversal document is displayed in the **Details** data panel.

Accrual with reversal posting

An accrual with reversal posting enables you to allocate costs in the current period, but post them in a future period. Like provisions, accrual with reversal postings are temporary postings, but in contrast to provisions, the exact amount and due date are known. For example, you may have costs that you pay quarterly, but want to allocate them in each month of the quarter. The monthly accrual postings then are reversed in a later period, or when the quarterly costs are posted.

When you create an accrual with reversal posting, you must specify a reversal reason and a reversal date. After posting to SAP, the document is automatically reversed by the standard SAP procedure (F.81). The number of the reversal document is displayed in the **Details** data panel.

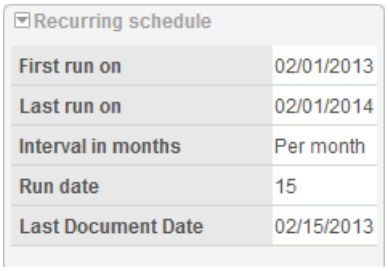
You can use a recurring accrual document to automatically create accrual with reversal postings at regular intervals.

Accrual with reversal postings can also be created from PROCESS DIRECTOR Accounts Payable documents.

Recurring entry / recurring accrual with reversal posting

A recurring entry posting or a recurring accrual with reversal posting can be used to automatically create new postings at regular intervals. A recurring entry/accrual with reversal document cannot be posted. It simply serves as a template for the creation of new postings.

You specify when and how often a new posting should be created in the **Recurring schedule** data panel.



Field	Description
First run on / Last run on	The time frame within which documents will be created.
Interval in months	The frequency with which documents will be created, for example, every month
Run date	The exact date on which documents will be created, for example, on the 15th of each month.
Last document date	The last date on which a document was created. This field is automatically filled every time a new document is created.

New regular posting or accrual with reversal posting documents are automatically created on the specified date. The number of the recurring entry/accrual with reversal document template is displayed in the **Details** data panel of these documents.

When the last scheduled document has been created, the recurring entry document is automatically completed, that is, the status changes to ◆ and it can no longer be edited. You can also manually complete a recurring entry/accrual document at any time by clicking **Complete** on the Actions bar.

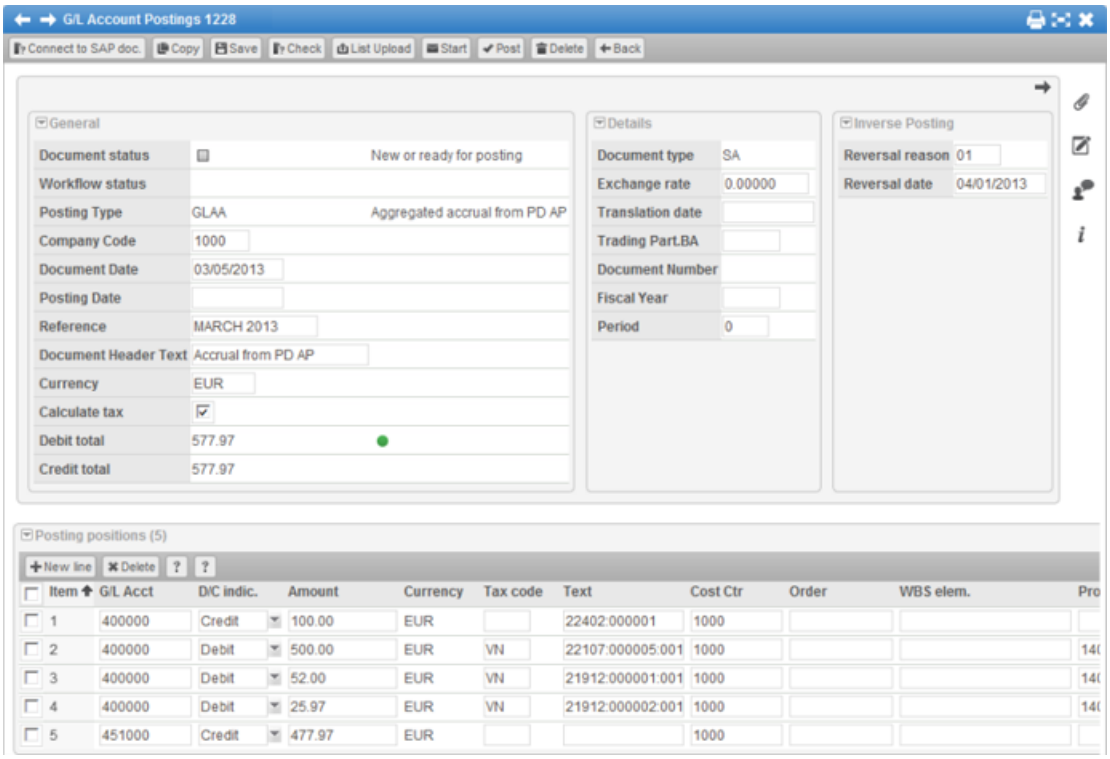
The **Relations** data panel displays a list of all documents that have been created from a recurring entry/accrual template.

Accrual from PROCESS DIRECTOR Accounts Payable posting

An accrual from PROCESS DIRECTOR Accounts Payable posting is created from the `/EBY/ICIV_ACCRUAL_REPORT` report. This report lists all line items in PROCESS DIRECTOR Accounts Payable documents that have not yet been posted.

It is possible to select line items in this report and create a PROCESS DIRECTOR accrual document consisting of all selected line items and one aggregated offsetting / balancing position.

Depending on your configuration, the **Text** field in the resulting accrual from PD AP document may display the number of the PD AP document, the line item number (MM documents only), and the accounting line number.



Note: You can also display the **PROCESS DIRECTOR AP document number** field, which stores the number of the corresponding PD AP document. Click the number to jump to the PD AP document.

See the *PROCESS DIRECTOR Accounts Payable User Guide* for information on creating documents from this report.

Customer Postings

Invoice/Credit note posting

With these postings, you can create an invoice or a credit note for a customer and post it to SAP.

You enter the customer details in the **Customer Details** and **Customer Payment** data panels.

You can use a recurring invoice posting to automatically create customer invoices at regular intervals.

Recurring invoice posting

A recurring invoice posting can be used to automatically create new invoice postings (not credit notes) at regular intervals. A recurring invoice document cannot be posted. It simply serves as a template for the creation of new postings.

You specify when and how often a new posting should be created in the **Recurring schedule** data panel.

Field	Description
First run on / Last run on	The time frame within which documents will be created.
Interval in months	The frequency with which documents will be created, for example, every month
Run date	The exact date on which documents will be created, for example, on the 22nd of each month.
Last document date	The last date on which a document was created. This field is automatically filled every time a new document is created.

New invoice posting documents are automatically created on the specified date. The number of the recurring invoice document template is displayed in the **Details** data panel of these documents.

When the last scheduled document has been created, the recurring invoice document is automatically completed, that is, the status changes to and it can no longer be edited. You can also manually complete a recurring invoice document at any time by clicking **Complete** on the Actions bar.

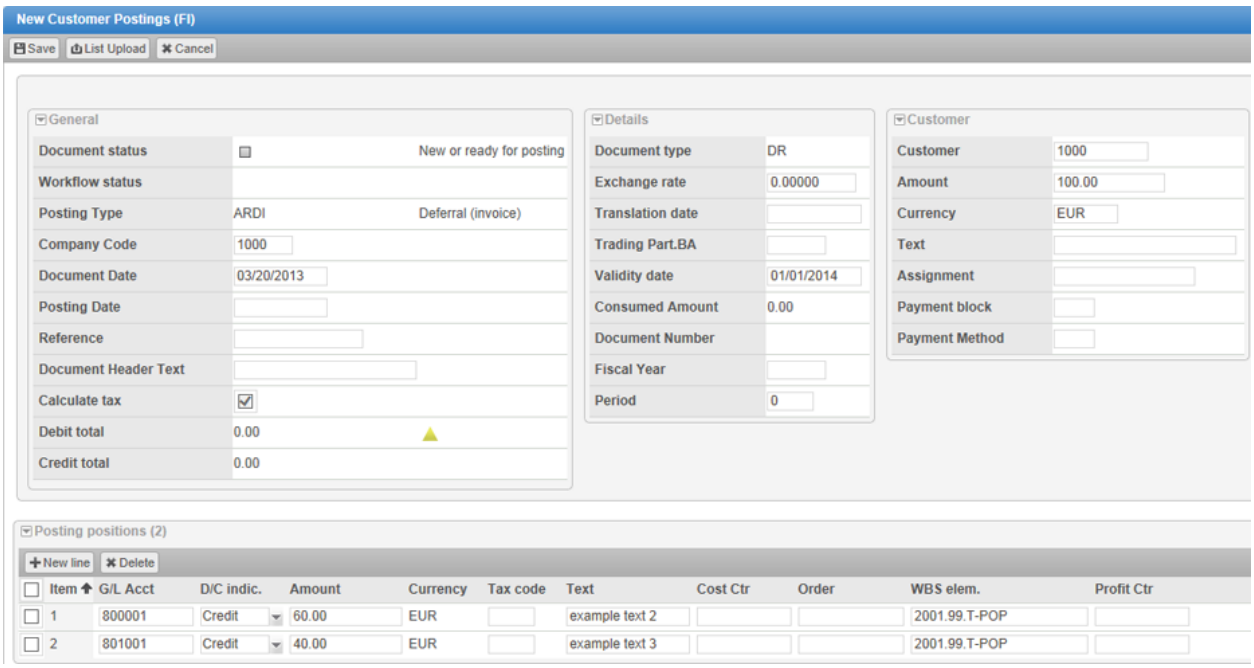
The **Relations** data panel displays a list of all documents that have been created from a recurring invoice template.

Deferral (invoice) posting

A deferral (invoice) posting enables you to post revenue from a customer invoice to a deferred revenue account, rather than recording the entire amount on the Profit and Loss statement (P&L) in the period in which the invoice is posted. Such revenue is later re-allocated ("consumed") with one or more subsequent posting documents (for example, a regular posting or recurring entry) to the actual revenue account. For example, you may invoice your customer at the beginning of the year for services that are delivered throughout the year, but you want to distribute the revenue from the invoice over the entire year, rather than recording the entire amount on your revenue account when the invoice is issued. The entire process, starting with the posting of the deferral invoice and the subsequent re-allocation postings, can be covered and controlled (complete re-allocation within a given time) by PROCESS DIRECTOR

The entire invoice amount is posted to a deferred revenue account and then "consumed" by creating regular postings that transfer part of the amount from deferred revenue account to the actual revenue account. These amounts will then appear on the P&L. Deferral (invoice) postings are therefore posted with a validity date, and should be consumed by this date. The validity date is entered in the **Details** data panel.

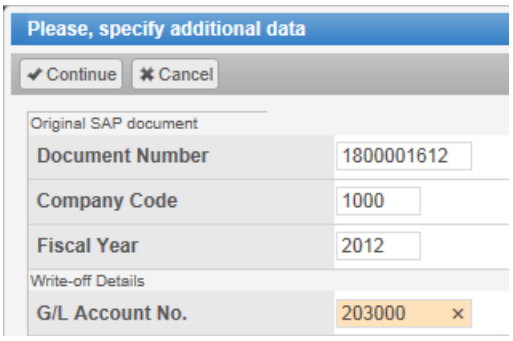
Whenever you make a posting against the deferred invoice document, the **Consumed Amount** is recalculated so that you can see how much has been posted to the actual revenue account. PROCESS DIRECTOR monitors the validity date of deferral (invoice) postings and sends an email notification to the person who created the posting when the validity date is reached. Deferral postings that are not fully consumed by the validity date may also be listed in a dedicated Worklist category.



Write-off posting

A write-off posting enables you to create a write-off document in SAP for invoices issued to customers that you know will not be paid.

When you create a write-off posting, you specify the original SAP document, company code and fiscal year, and the G/L account on which the invoice will be written off.



PROCESS DIRECTOR creates a new document and adds the required posting positions and key data from the original SAP document.

The document number and fiscal year of the original document are displayed in the **Details** data panel.

When the document is posted to SAP, the standard SAP mechanisms can automatically close open items on the customer account.

Goods Receipts

PROCESS DIRECTOR for Goods Receipts allows users to create and process goods receipts and post them to SAP. Goods receipts can be entered manually in the PROCESS DIRECTOR SAP GUI or Web Application, or capture software can be used to automatically capture information from delivery notes. This product automatically extracts information from incoming delivery notes, whether they are delivered by fax, on paper or in electronic format, and sends this information to PROCESS DIRECTOR.

PROCESS DIRECTOR matches the information against data in SAP and also automatically determines organizational and other data, so that much of the goods receipt data can be automatically filled in.

If there are discrepancies in the data or if information is missing, the PROCESS DIRECTOR goods receipt document is assigned the status **In error**. Users can then investigate and make corrections and post the document to SAP.

Create a goods receipt

When you create a goods receipt, you must select the purchase order to which the goods receipt applies. If you already have a posted PROCESS DIRECTOR requisition for the goods that references a purchase order, you can create the goods receipt directly from this document, provided that the goods are all ordered from the same vendor.

Create a goods receipt based on a purchase order

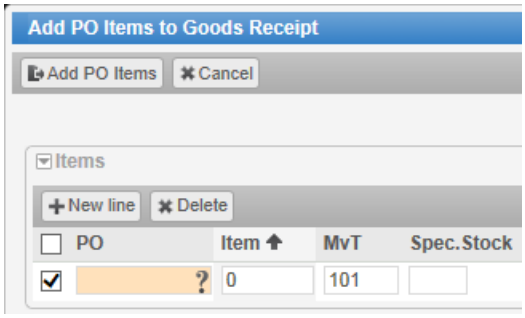
To create a goods receipt without a requisition, complete the following steps.

1. In the Worklist, click the appropriate **Goods Receipt** category. Then, on the **Actions** bar, click **Create**.

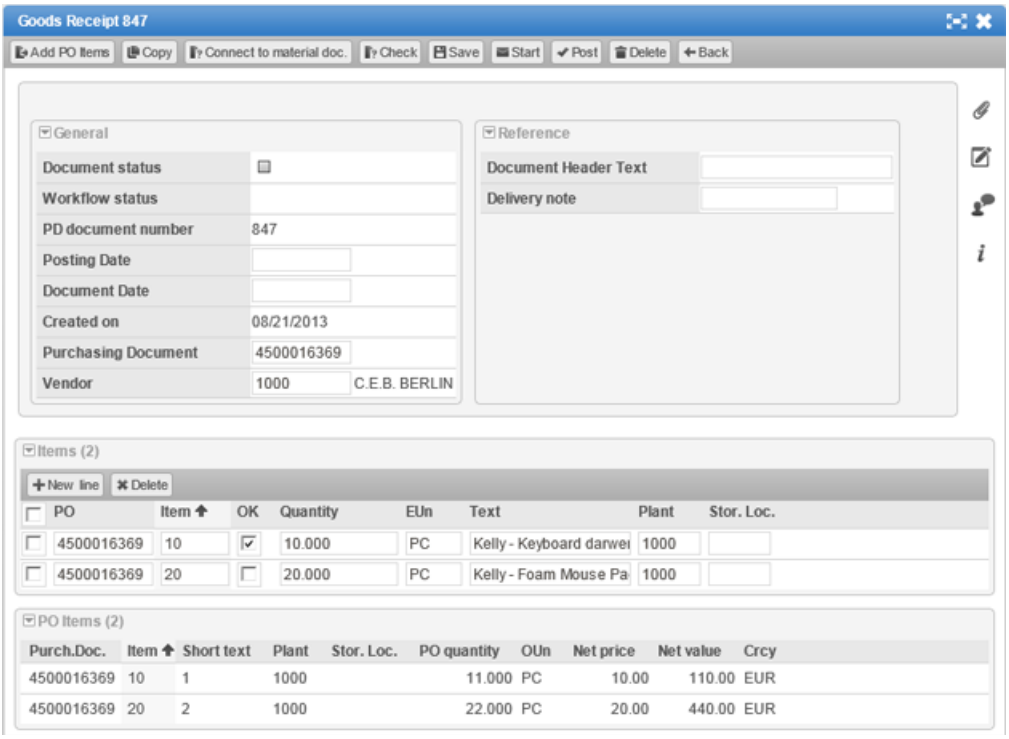
   4. A new document is created.

2. Fill in the header fields.
3. Edit the line items. Use **New line** and **Delete line** on the line items Actions bar to add and delete line items.

   To transfer line items from an existing purchase order to the goods receipt, on the Actions bar, click **Add PO Items** on the . In the **Add PO Items to Goods Receipt** dialog box, enter the number of the purchase order or use search help to select it and click **Add PO Items**. You can also specify an item, a movement type and a special stock indicator.



4. Select the **OK** check box if the delivery of this item is to be considered complete.



5. Click **Save**.

Create a goods receipt based on a requisition

To create a goods receipt that is based on a requisition, complete the following steps.

1. In the document list, click the PROCESS DIRECTOR requisition document number (**PD doc. no.**). Then, on the **Actions** bar, click **Goods Receipt**.

   If you select a requisition that has several vendors, you will be prompted to choose one of those vendors.

   A new goods receipt document is created. The line item information from the purchase order is automatically entered into the line items area of the goods receipt. The purchase order number and, in the case of invoices, the PROCESS DIRECTOR invoice document number is also entered in the goods receipt.

2. Make changes as necessary.

3. Click **Save**.

If all information has been entered correctly, the document has the status **Ready for posting**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the financial posting has been posted, the PROCESS DIRECTOR document status changes to **Posted**.

Process goods receipts

Captured goods receipt documents without errors are usually posted automatically to SAP. Documents with errors must be corrected manually.

To process goods receipts, complete the following steps.

1. In the Worklist, click the appropriate **Goods Receipt** category.

   The document list displays all goods receipt documents. Documents that contain errors have the status **In error**.

2. In the **PD Doc no.** column, click the document number of the document you want to view.
3. On the **Attachments** tab, click the **PROCESS DIRECTOR scanned document** attachment to display the document image (if available).

   Note: For purchase orders with inbound deliveries, additional details are displayed; namely the delivery date, the delivery quantity, and the sales unit.

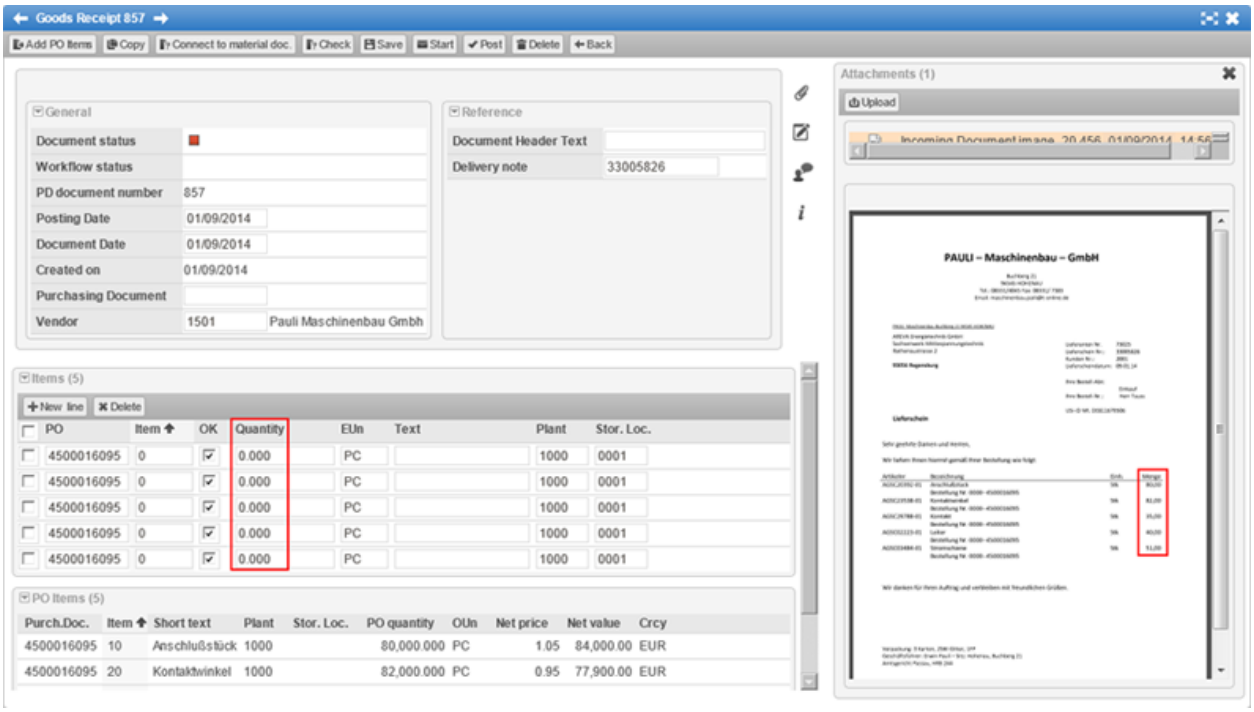
4. Click the **Check** button. The system messages resulting from the check will help you to identify the errors.
5. Correct the errors.
6. Click **Save**.

If all information has been entered correctly, the document has the status **No goods movement posted**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the goods receipt has been posted, the PROCESS DIRECTOR document status changes to **Goods movement posted**.

Example

In the following example, line item data has not been transferred from the captured document to PROCESS DIRECTOR. PROCESS DIRECTOR has filled the goods receipt line items with data from the purchase order, except for the quantity.

To correct the error, enter the line item quantities shown in the image and check the **OK** check box for each item.


Goods Receipt 857
Add PO Items
Copy
Connect to material doc.
Check
Save
Start
Post
Delete
Back
General
Document status
Workflow status
PD document number 857
Posting Date 01/09/2014
Document Date 01/09/2014
Created on 01/09/2014
Purchasing Document
Vendor 1501 Pauli Maschinenbau Gmbh
Reference
Document Header Text
Delivery note 33005826
Attachments (1)
Upload
PAULI – Maschinenbau – GmbH
Items (5)
New line
Delete
PO Items (5)

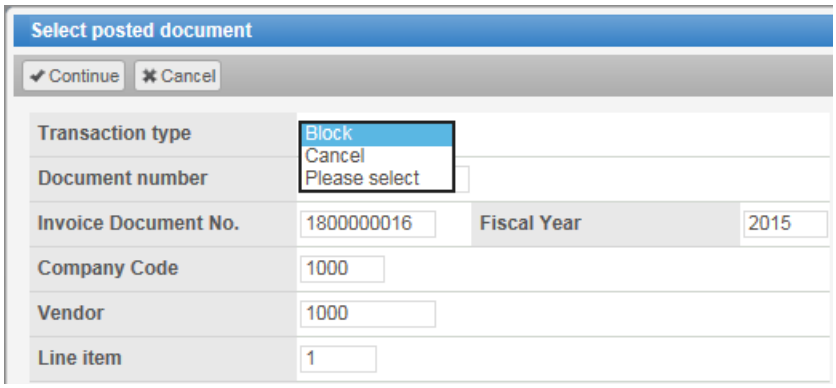
Invoice Block and Cancelation

PROCESS DIRECTOR for Invoice Block and Cancelation allows users to create requests to block or release invoices for payment, or to cancel invoices.

Create a block/unblock request

To create a block/unblock request, complete the following steps.

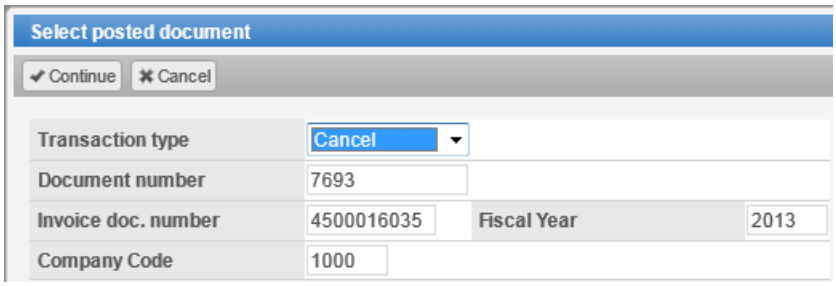
1. In the Worklist, click the **Invoice Blocking/Unblocking** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the transaction type **Block** or **Cancel**, fill in the required fields and click **Continue**. The **Document number** field refers to the PROCESS DIRECTOR Accounts Payable document number. If the invoice has more than one line with posting key 31 and different vendor numbers, you must also enter the vendor and line item.



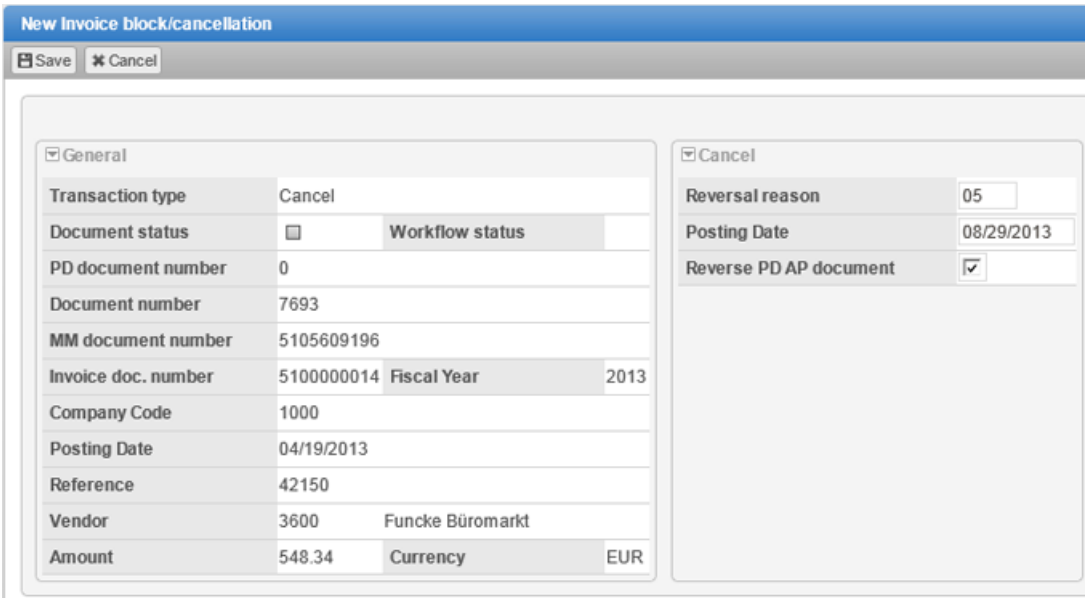
Cancel an invoice

To cancel an invoice, complete the following steps.

1. In the Worklist, click the **Invoice Blocking/Unblocking** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Fill in the required fields and click **Continue**. The **Document number** field refers to the PROCESS DIRECTOR Accounts Payable document number.



4. Set the reversal reason and posting date. If you select the **Reverse PD AP document** check box, the PD AP document will also be canceled; not just the document in SAP.



5. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Master Data Maintenance

PROCESS DIRECTOR for Master Data Maintenance allows users to create requests for changes, deletions or additions to master data. Master data is usually maintained centrally, but often those responsible for maintaining the data are not aware of changes, such as a change of responsibility for a cost center or a change in a vendor address. That's where PROCESS DIRECTOR can help. Users can create a change request document in PROCESS DIRECTOR, which can then be sent to a workflow for approval, if necessary. After approval, the document is displayed in the Worklist of the person(s) responsible for master data maintenance, who can then post the master data changes to SAP.

PROCESS DIRECTOR provides the following master data types out of the box.

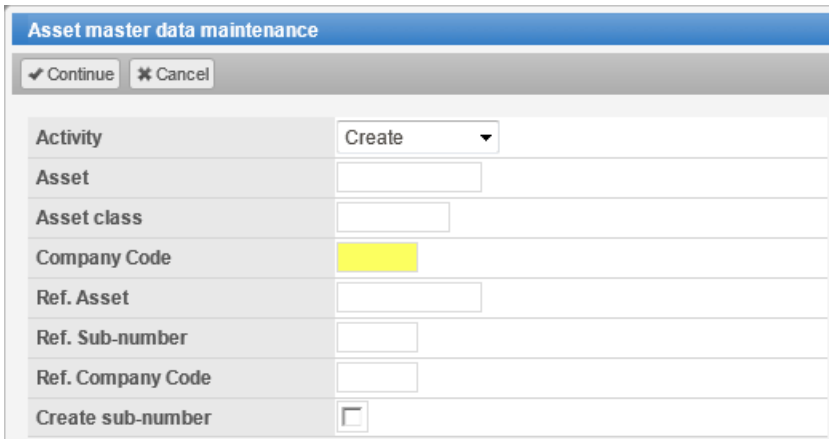
- Asset master data maintenance
- Cost center maintenance
- Customer vendor master maintenance
- General ledger account maintenance
- Profit center maintenance
- Vendor master data maintenance

Create an asset master maintenance request

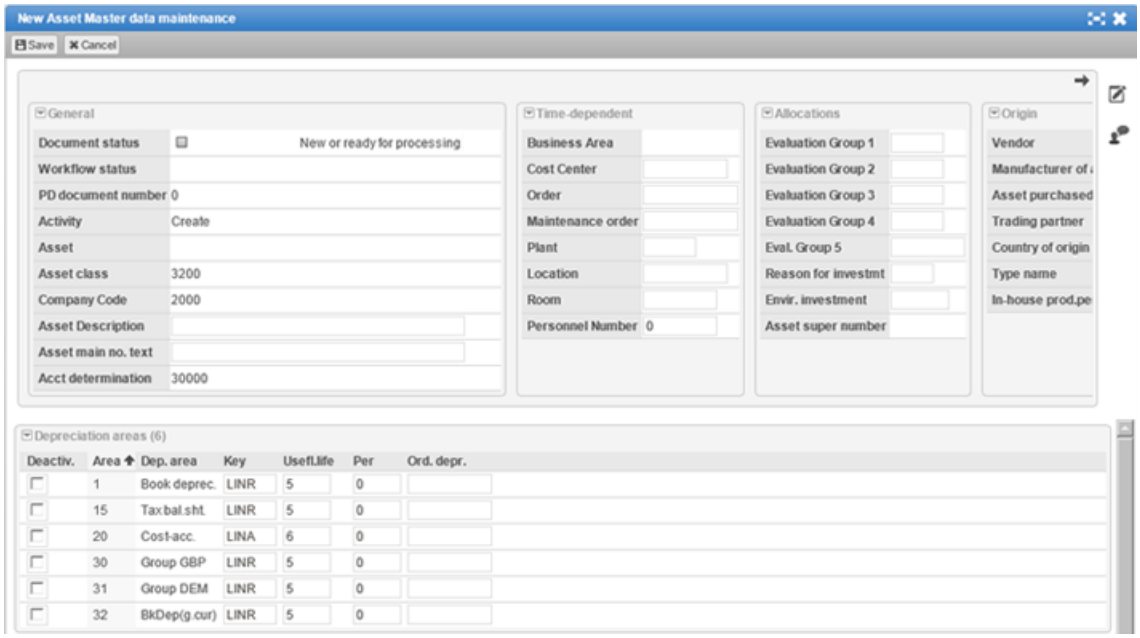
To create an asset master maintenance request, complete the following steps.

1. In the Worklist, click the appropriate **Asset Master Maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the type of change you want to make (**Create**, **Update** or **Delete**), fill in the fields and click **Continue**.

   If necessary, you can enter the reference asset number of an existing asset and its data will be entered in the new request.



   A new document is created.



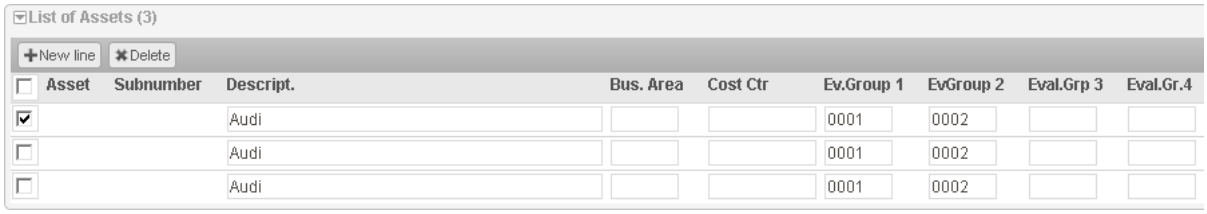
4. Fill in or edit any relevant fields on the header data tabs.
5. If necessary, select the **Deactivation** check boxes for the depreciation areas that need to be inactive for this asset.
6. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

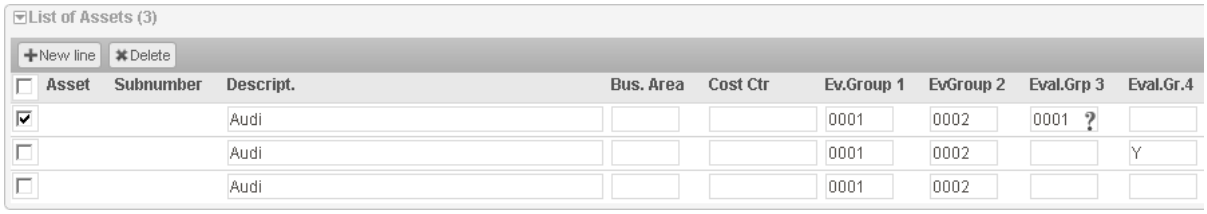
Add multiple assets to the request

To add multiple assets to the request, complete the following steps.

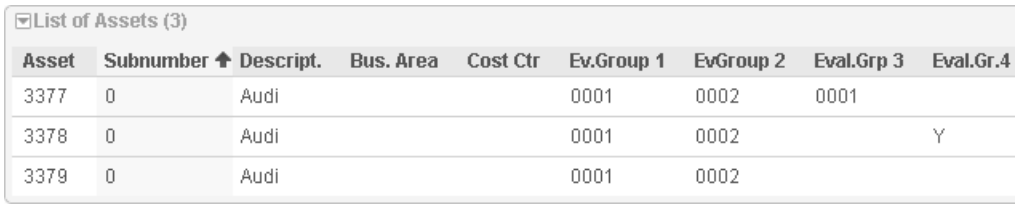
1. In the document list, on the **Actions** bar, click **Create**.
2. Select **Create**, fill in the **Asset class** and **Company Code** fields and click **Continue**.
3. Enter all the data that is the same for all the asset master data records you want to create and save the document.
4. Add new lines to the **List of Assets**. The fields in the lines will be automatically filled in using the data from the header.



5. If necessary, change the required fields.



6. Post the document.



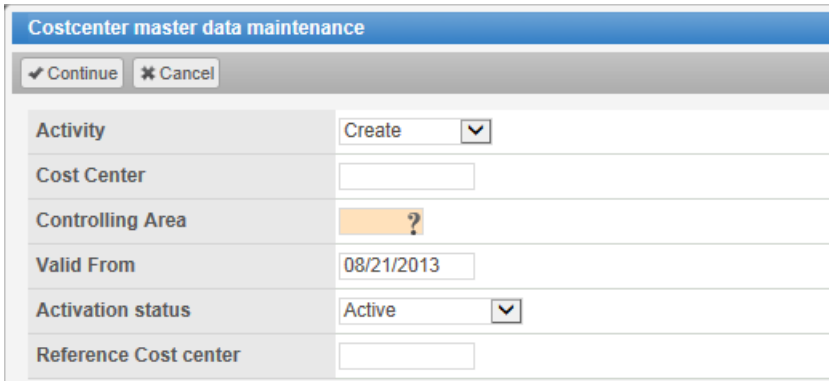
The assets are created in SAP and the numbers entered in the lines.

Create a cost center maintenance request

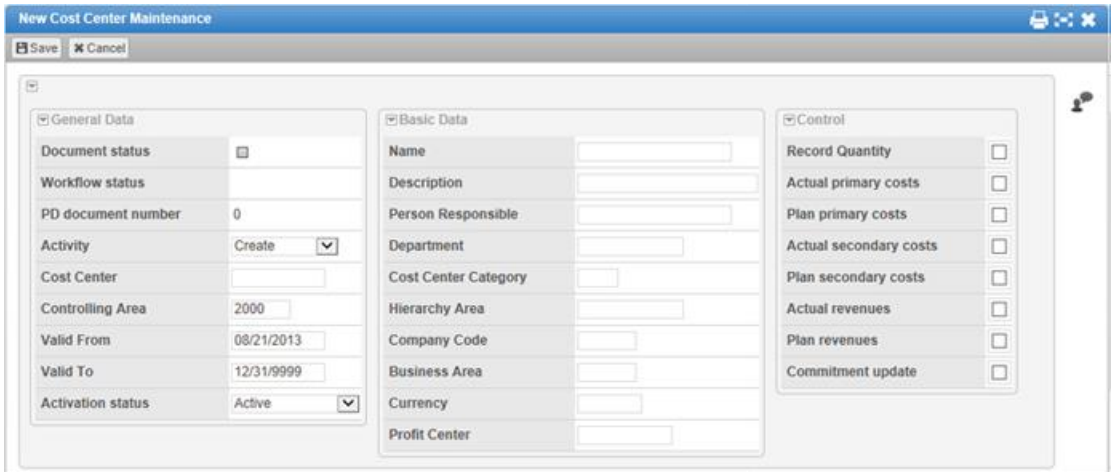
To create a cost center maintenance request, complete the following steps.

1. In the Worklist, click the appropriate **Cost Center Maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the type of change you want to make (**Create**, **Update** or **Delete**), fill in the fields and click **Continue**.

   If necessary, in the **Reference Cost center** field, you can select an existing cost center and its data will be entered in the new request.



A new document is created.



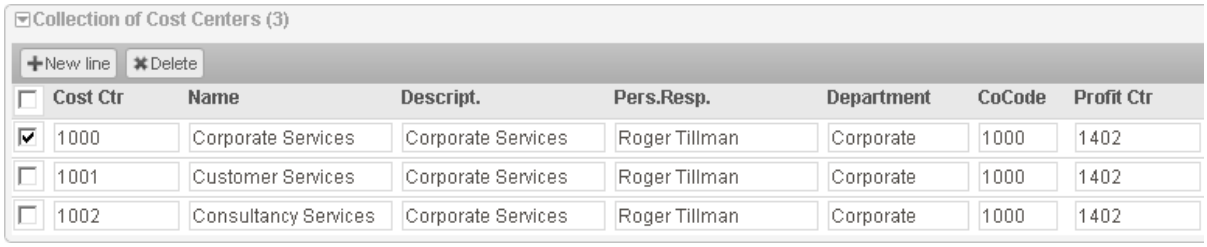
4. Fill in any relevant fields on the header data tabs.
5. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status, **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Add multiple cost centers to the request

To add multiple cost centers to the request, complete the following steps.

1. In the document list, on the **Actions** bar, click **Create**.
2. Select **Create**, fill in the **Cost Center** and **Controlling Area** fields and click **Continue**.
3. Enter all the data that is the same for all the cost centers you want to create and save the document.
4. Add new lines to the **Collection of Cost Centers**. The fields in the lines will be automatically filled in using the data from the header.
5. If necessary, change the required fields.



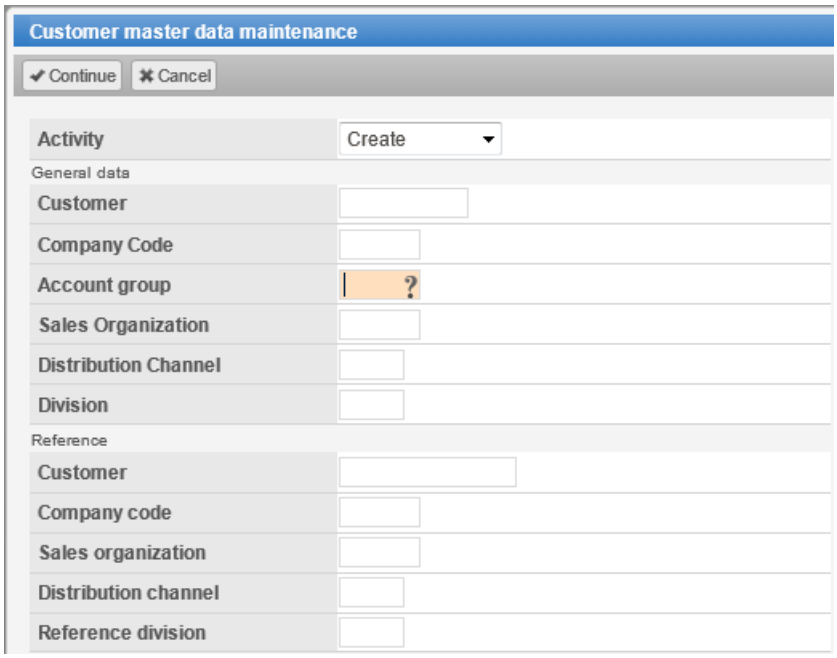
6. Post the document.

Create a customer master maintenance request

To create a customer master maintenance request, complete the following steps.

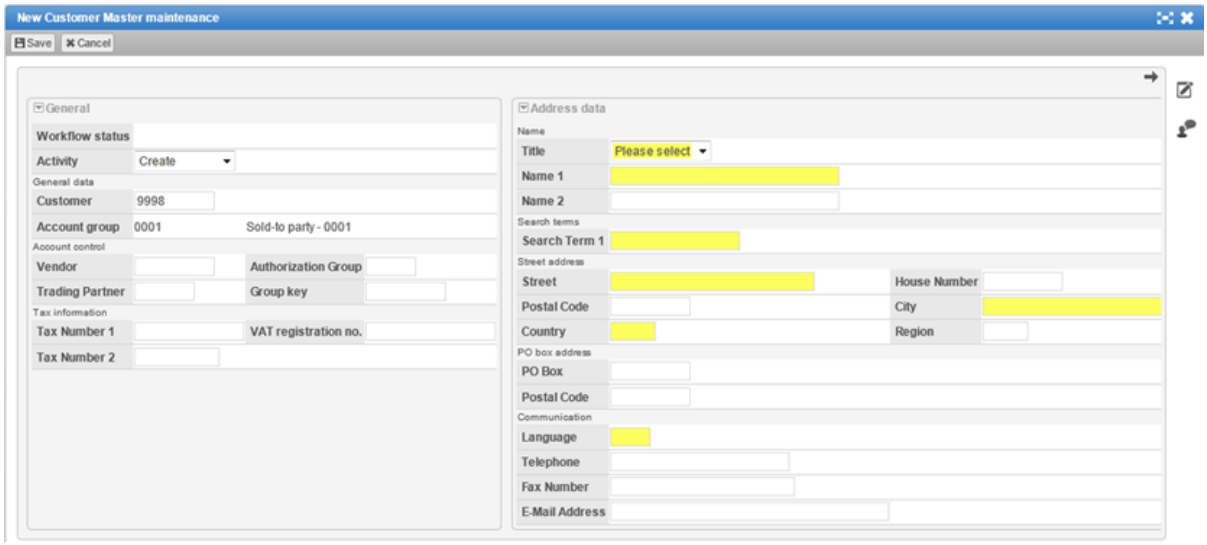
1. In the Worklist, click the appropriate **Customer Master maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.

3. Select the type of change you want to make (**Create** or **Update**), fill in the fields and click **Continue**.



4. A new document is created.

   You can also repeat the steps to extend the customer details by adding more data, such as an additional company code.



5. Fill in or edit any relevant fields on the header data tabs.
6. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status, ☐ **Ready for processing**. Usually, you will need to send the document to a workflow.

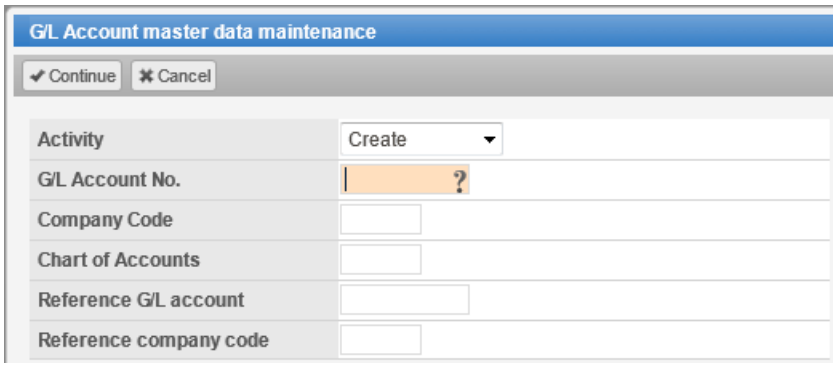
General ledger accounts

Create a G/L account maintenance request

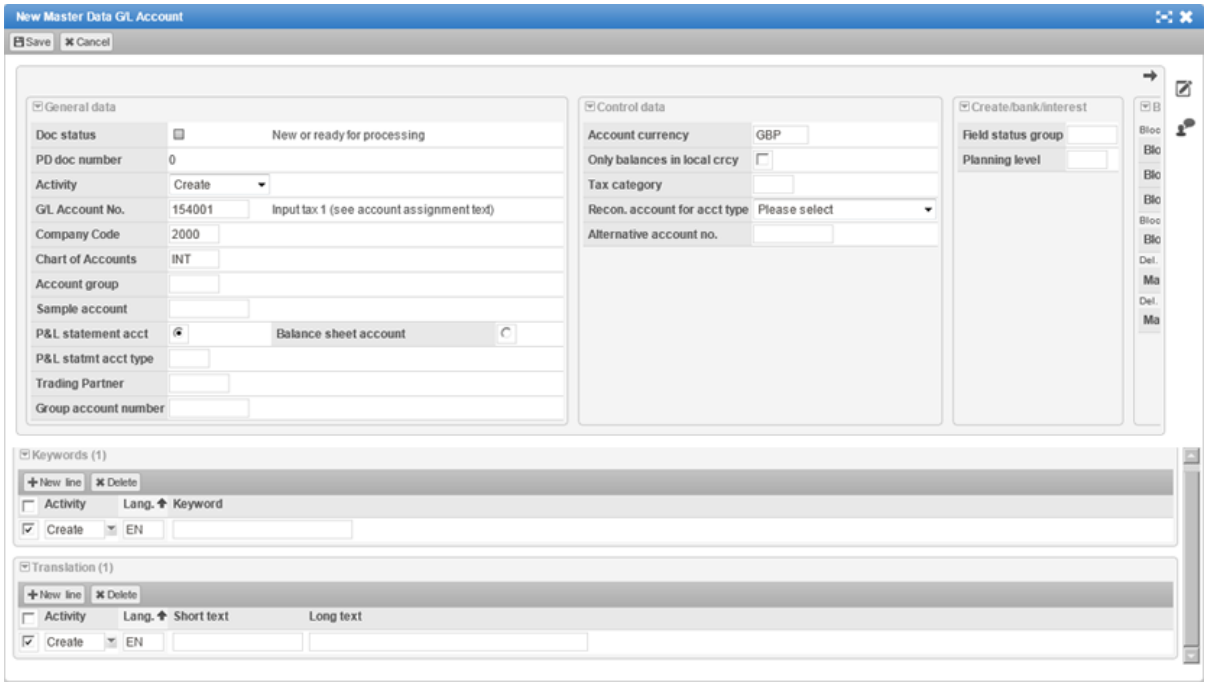
To create a G/L account maintenance request, complete the following steps.

1. In the Worklist, click the appropriate **G/L Account Maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the type of change you want to make (**Create** or **Update**), fill in the fields and click **Continue**.

   If necessary, in the **Reference G/L account** field, you can select an existing G/L account and its data will be entered in the new request.



   A new document is created.



4. Fill in any relevant fields on the header data tabs.
5. If necessary, enter keywords and translation information.

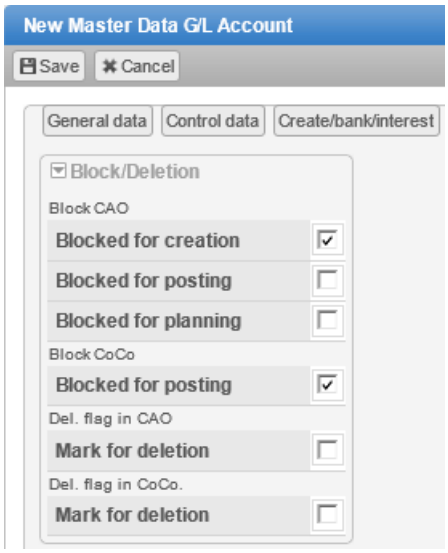
6. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Requests for blocking/deletion

To create a block or deletion request, complete the following steps.

1. Create a new request with the **Update** activity and enter the G/L account number.
2. Click the **Block/Deletion** tab.
3. Set the appropriate blocking or deletion options.



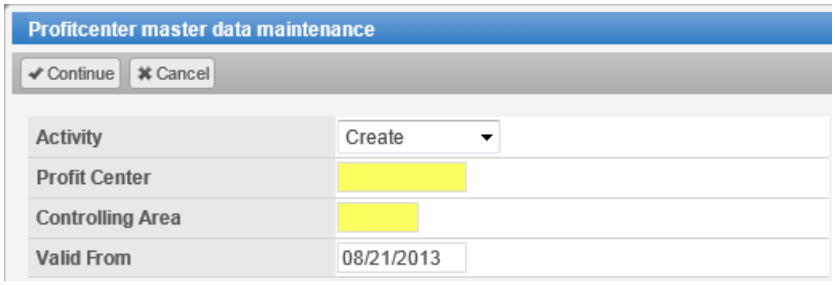
4. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

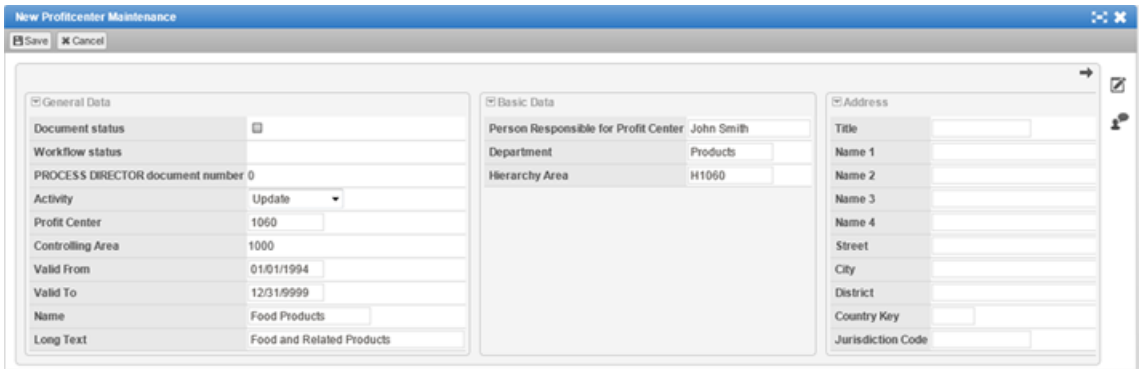
Create a profit center maintenance request

To create a profit center maintenance request, complete the following steps.

1. In the Worklist, click the appropriate **Profit Center Maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the type of change you want to make (**Create**, **Update** or **Delete**), fill in the fields and click **Continue**.



A new document is created.



4. Fill in any relevant fields on the header data tabs.
5. To specify for which company codes a profit center should be active, add the company codes and select the corresponding **Company code assigned to profit center** check box. To deactivate the profit center for specific company codes, deselect the check box.
6. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Vendors

Create a vendor master maintenance request

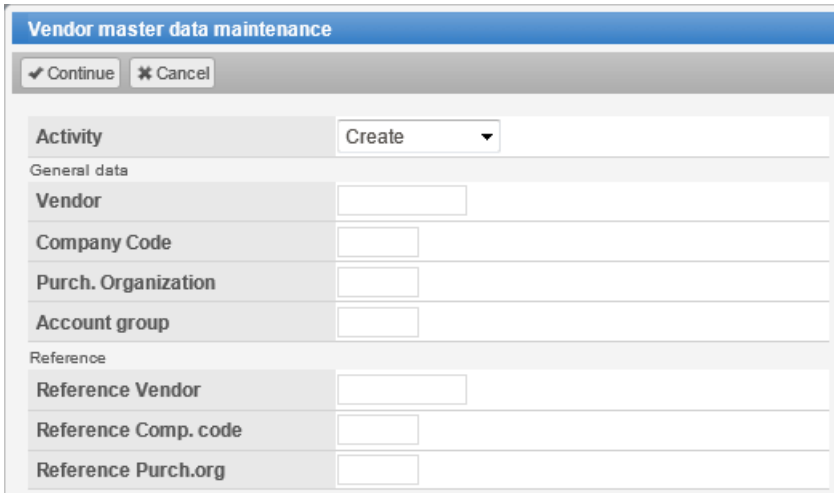
To create a vendor master maintenance request, complete the following steps.

1. In the Worklist, click the appropriate **Vendor Master Maintenance** category.
2. In the document list, on the **Actions** bar, click **Create**.
3. Select the type of change you want to make (**Create** or **Update**), fill in the fields and click **Continue**.

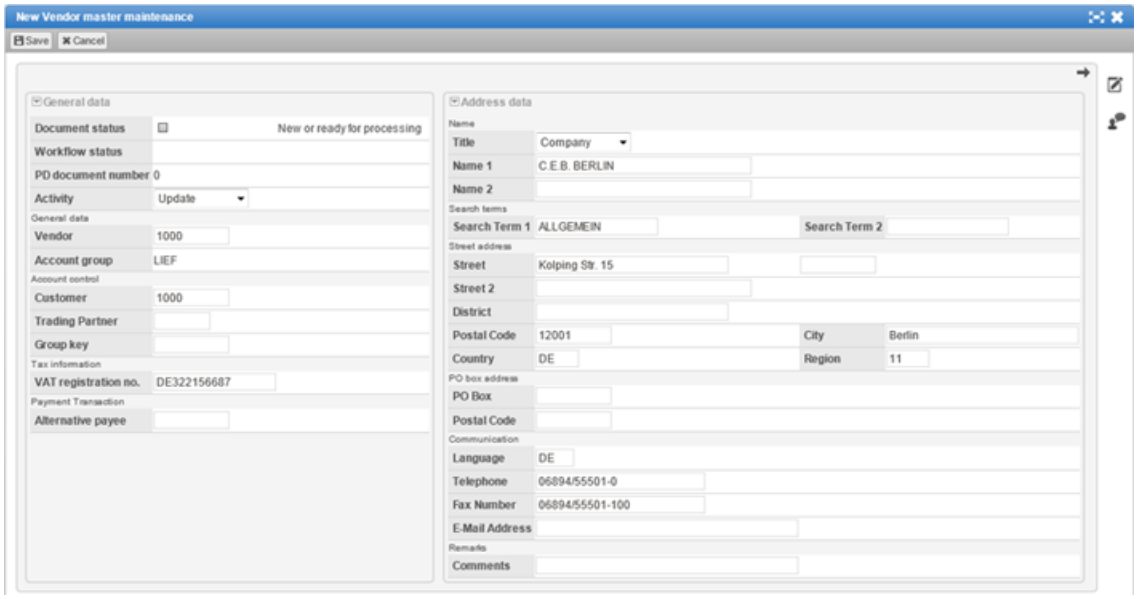
   You can enter the reference vendor number of an existing vendor and its data will be entered in the new request.

   Note: PROCESS DIRECTOR supports both external and internal number ranges for the vendor account number. Which number range is used depends on the **Account group**.

You can also repeat the steps to extend the vendor details by adding more data, such as an additional company code.



A new document is created.



4. Fill in or edit any relevant fields on the header data tabs.
5. Click **Save**.

When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. Usually, you will need to send the document to a workflow.

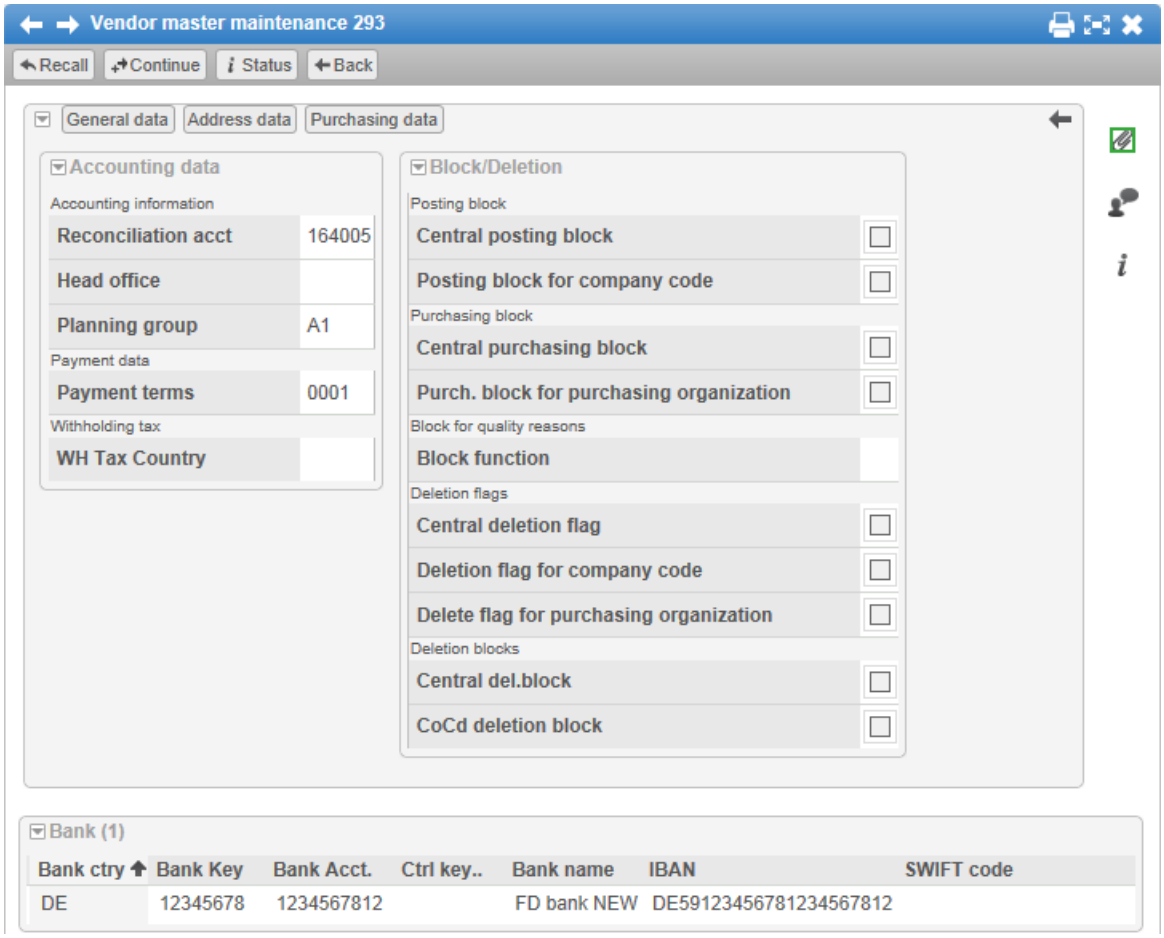
Processing in the workflow

Different users may be responsible for maintaining different types of data, and during the workflow, the users enter the appropriate data. These users will have access to different tabs and fields. For example,

purchasing users will be able to see the **Purchasing data** tab and accounting users will be able to see the **Accounting data** tab.

To process data in the workflow, complete the following steps.

1. Open the document to approve it.
2. Enter all the required data.
3. If necessary and if you have the required rights, add new lines to the bank details, enter the required information and save the document.



4. Depending on the workflow configuration, the document moves to the next workflow step or the workflow is completed. If the workflow is completed and you have sufficient rights, you can post the document.

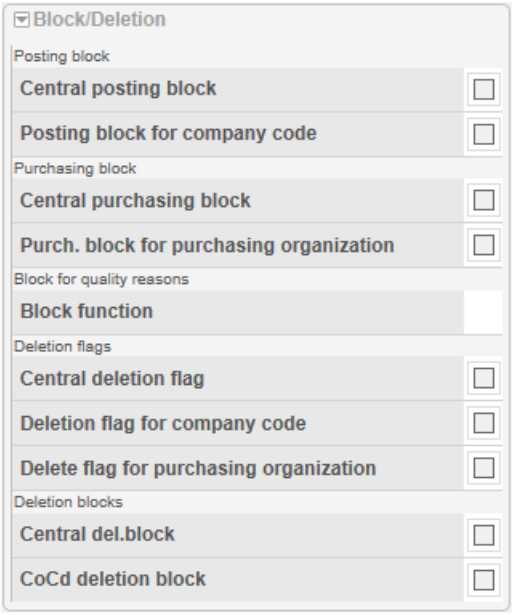
   When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Requests for blocking/deletion

To create a block/deletion request, complete the following steps.

1. Create a new request with the **Update** activity and enter the vendor number.

2. Click the **Block/Deletion** tab.
3. Set the appropriate blocking or deletion options.



4. Click **Save**.
5. When you have saved the document, a PD document number is assigned. If all information has been entered correctly, the document has the status **Ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the changes have been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Order Confirmations

PROCESS DIRECTOR for Order Confirmations allows users to create and process order confirmations and post them to SAP. Order confirmation documents can be entered manually in the PROCESS DIRECTOR SAP GUI or Web Application, or capture software can be used to automatically capture information from order confirmations. This product automatically extracts information from incoming order confirmations, whether they are delivered by fax, on paper or in electronic format, and sends this information to PROCESS DIRECTOR.

PROCESS DIRECTOR matches the information against data in SAP and also automatically determines organizational and other data, so that much of the order confirmation data can be automatically filled in.

If there are discrepancies in the data or if information is missing, the PROCESS DIRECTOR order confirmation document is assigned the status **In error or incomplete**. Users can then investigate and make corrections and post the document to SAP.

Create an order confirmation

To create an order confirmation, complete the following steps.

1. In the Worklist, click the **Order Confirmations** category
2. A new document is created.
3. Fill in the header data and save the document.

   If you have entered a purchase order number in the **Purchasing Document** field, the line items of the purchase order are displayed in the **PO Items** area. This can assist you in entering the order confirmation line items.
4. Use **New line** and **Delete** on the line items **Actions** bar to add and delete order confirmation line items.

   Alternatively, to automatically enter the purchase order items, click **Items Proposal** on the **Actions** bar.

   PROCESS DIRECTOR proposes only those items for which the confirmation control has been set in their respective purchase orders.
5. Make changes as necessary.
6. **Note**: If the order confirmation contains a delivery date, quantity, or net price that is different from the purchase order, the corresponding value is highlighted in red and the difference is displayed in the **Diff date**, **Qty difference**, or **Price difference** field, respectively.
7. Click **Save**.

If all information has been entered correctly, the document has the status **New or ready for processing**. You can now send the document to a workflow or, if you have sufficient user rights, post the document to SAP. When the order confirmation has been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Tip: You can also create an order confirmation based on a PROCESS DIRECTOR requisition document, provided that the goods are all ordered from the same vendor and the requisition references a purchase order. In the **Requisitions** document list, select the requisition and click the **Order confirmation** button.

Process order confirmations

Captured order confirmation documents without errors are usually posted automatically to SAP. Documents with errors must be corrected manually.

To create an order confirmation, complete the following steps.

1. In the Worklist, click the **Order Confirmations** category.

   The document list displays all order confirmation documents. Documents that contain errors have the status **In error or incomplete**.

2. In the **PD Doc no.** column, click the document number of the document you want to view.
3. If necessary, display further information.

   Note: The order confirmation quantity is automatically checked against the quantity in the related purchase order. If configured, the quantity conversion rules are applied.

4. On the **Attachments** tab, click the **PROCESS DIRECTOR scanned document** attachment to display the document image (if available).

   Note: If the document has the same PO item as another document created earlier, an error message stating that the previous document should be processed first, is displayed.

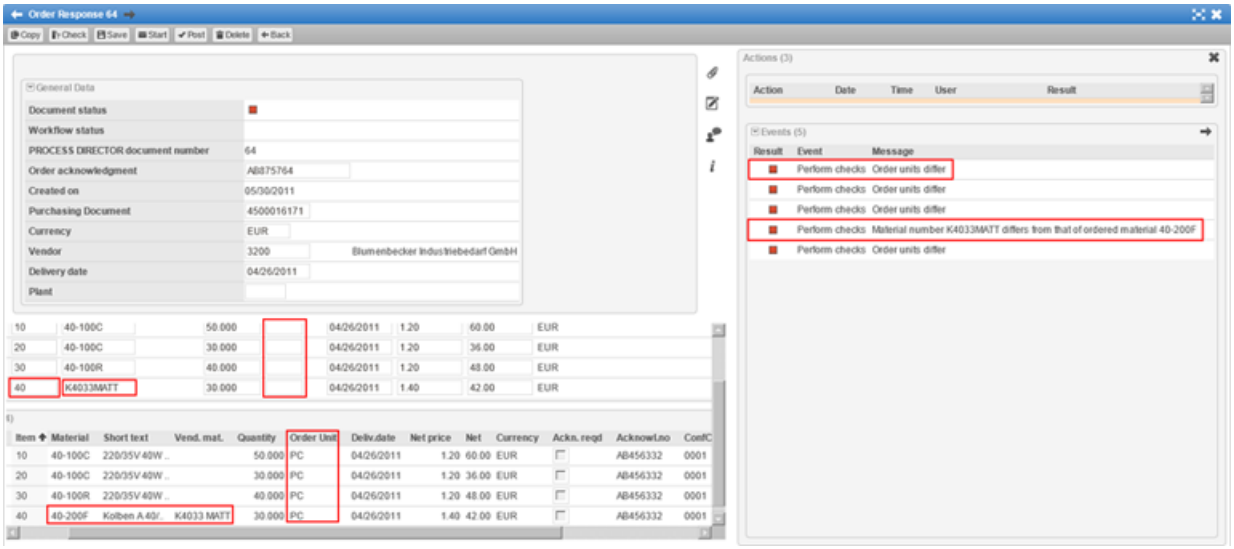
5. Correct the errors.
6. Click **Save**.

If all information has been entered correctly, the document has the status **New or ready for processing**. You can now send the document to a workflow, or if you have sufficient user rights, post the document to SAP. When the order confirmation has been posted, the PROCESS DIRECTOR document status changes to **Processed**.

Example

In the following example, no order units have been transferred from the captured document. In addition, for item 40 the vendor material number has been entered instead of the material number from the purchase order.

To correct the errors, enter the order unit PC in all order confirmation line items. In line item 40, change the material number to 40-200F to match the purchase order.


Order Response 64
Copy
Check
Save
Start
Post
Delete
Back
General Data
Document status
Workflow status
PROCESS DIRECTOR document number
64
Order acknowledgment
AB875764
Created on
05/30/2011
Purchasing Document
4500016171
Currency
EUR
Vendor
3200
Blumenbecker Industriebedarf GmbH
Delivery date
04/26/2011
Plant
10 40-100C 50.000 04/26/2011 1.20 60.00 EUR
20 40-100C 30.000 04/26/2011 1.20 36.00 EUR
30 40-100R 40.000 04/26/2011 1.20 48.00 EUR
40 K4033MATT 30.000 04/26/2011 1.40 42.00 EUR
Item Material Short text Vend. mat. Quantity Order Unit Deliv.date Net price Net Currency Ackn. reqd AcknowLno ConfC
10 40-100C 220/35V 40W .. 50.000 PC 04/26/2011 1.20 60.00 EUR AB456332 0001
20 40-100C 220/35V 40W .. 30.000 PC 04/26/2011 1.20 36.00 EUR AB456332 0001
30 40-100R 220/35V 40W .. 40.000 PC 04/26/2011 1.20 48.00 EUR AB456332 0001
40 40-200F Kolben A 40/... K4033 MATT 30.000 PC 04/26/2011 1.40 42.00 EUR AB456332 0001
Actions (3)
Action Date Time User Result
Events (5)
Result Event Message
Perform checks Order units differ
Perform checks Order units differ
Perform checks Order units differ
Perform checks Material number K4033MATT differs from that of ordered material 40-200F
Perform checks Order units differ

Payment Approvals

PROCESS DIRECTOR for Payment Approvals allows users to view and approve payment proposals that have been created with SAP transaction F110. When a payment proposal is created in SAP, it is displayed in the PROCESS DIRECTOR Payment Approvals overview list. It can then be sent to a workflow for approval. During approval, users can add, remove or change payment block indicators for individual items in the proposal. Payment items for which the payment block indicator has been changed are clearly marked with a status icon in the overview list.

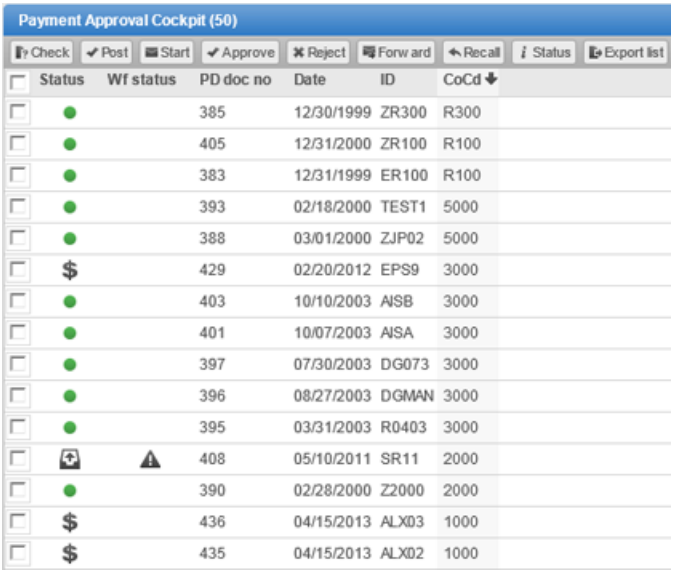
Users who are responsible for payment runs in SAP can view the payment proposals in PROCESS DIRECTOR and manually enter the changes that have made in PROCESS DIRECTOR in the payment proposal in F110. After the payment run has been carried out in SAP, it is listed in PROCESS DIRECTOR as completed.

Process payment approvals

To process payment approvals, complete the following steps.

1. In the Worklist, click the appropriate **Payment Approval** category.

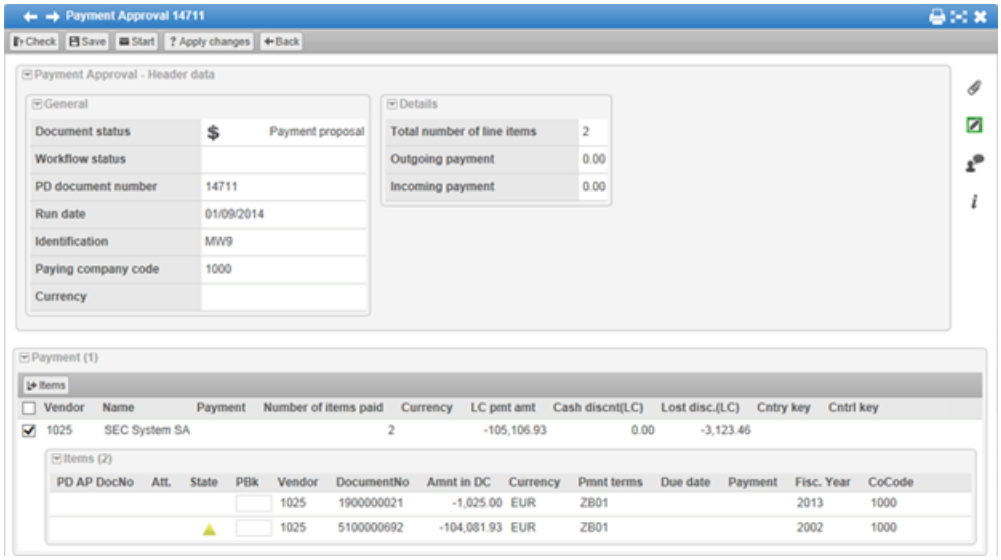
   The document list displays all the payment approval documents. Each line represents a payment proposal $ or a payment run ●.



Status	Wf status	PD doc no	Date	ID	CoCd
●		385	12/30/1999	ZR300	R300
●		405	12/31/2000	ZR100	R100
●		383	12/31/1999	ER100	R100
●		393	02/18/2000	TEST1	5000
●		388	03/01/2000	ZJP02	5000
$		429	02/20/2012	EPS9	3000
●		403	10/10/2003	AISB	3000
●		401	10/07/2003	AISA	3000
●		397	07/30/2003	DG073	3000
●		396	08/27/2003	DGMAN	3000
●		395	03/31/2003	R0403	3000
	⚠	408	05/10/2011	SR11	2000
●		390	02/28/2000	Z2000	2000
$		436	04/15/2013	ALX03	1000
$		435	04/15/2013	ALX02	1000

2. To process a payment proposal, click the document number in the PD Doc no. column.

   The payment items are displayed beneath the proposal header data.



3. To set, remove or change the payment block indicator, use the search help in the **PBk** column to select the appropriate payment block indicator. When you save the document, the ▲ icon is displayed in the **State** column of the items for which you changed the payment block indicator.

Requisitions

PROCESS DIRECTOR for Requisitions allows users to use online catalogs to select items, create a requisition, send the requisition document to a workflow (for approval or correction) and ultimately create a purchase order or purchase requisition in SAP.

To create a new requisition, complete the following procedures.

1. Create the document
2. Enter header data
3. Enter line items
4. Enter account assignments
5. Save the document

Create a requisition document

To create a requisition document, complete the following steps.

1. In the Worklist, click the appropriate **Requisitions** category.

Note: If your system has been configured to use outline agreements, a popup appears in which you can enter an outline agreement on which to base your new document. If you do not want to use an agreement, leave the field empty and click **Continue**. See Using outline agreements for more information.

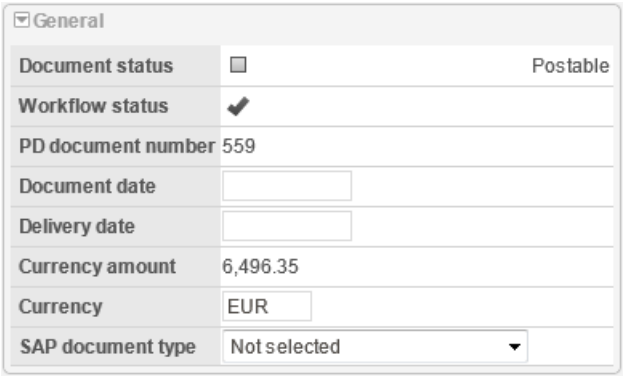
Enter header data

Enter the header data for a document in the tabs displayed in the document detail view. Depending on your system configuration and user rights, some fields may have been automatically filled by the system and some fields may be read-only.

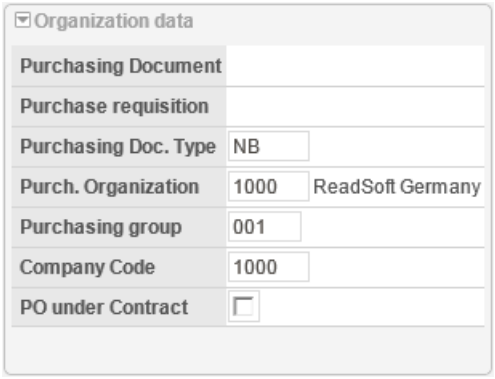
Depending on the configuration, fields that require an entry and cannot be left blank may be highlighted.

Fields with the ? button have search help available to assist you in finding the right value. See Using search help for more information.

By default, there are three tabs containing header data: **General**, **Organization data**, and **Vendor**. The **Texts**, **Notes**, and **Attachments** tabs can be used to add additional information to the document. The **Attachments** tab is only displayed if files have been attached to the document. See Notes, texts and attachments for more information on these tabs.



General header data fields



Organization header fields

Vendor header fields

Enter line items

You can enter line item data in the following possible ways (depending on your system configuration):

- Use an online catalog to select items
- Enter items manually
- Use an outline agreement to enter items
- Use an existing purchasing document to enter items

Order items from an online catalog

You can select items in online catalogs, which are then entered into your document as line items.

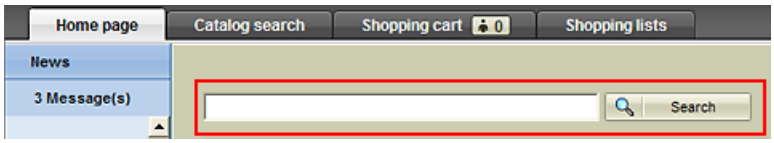
Note: Your system may use a different catalog than the one shown here and the elements in the interface such as buttons, tabs and icons may look different. However, the procedure is essentially the same for all catalogs: open the catalog, add products to your shopping cart, open your shopping cart and send your order.

To use the catalog, you must either be creating a new document or editing an existing document.

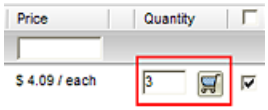
1. On the **Actions** bar, click **Catalog**.

   If more than one catalog is available, a dialog box opens. Select the catalog you want to use and click **OK**

2. Use the search function in the catalog to find items.

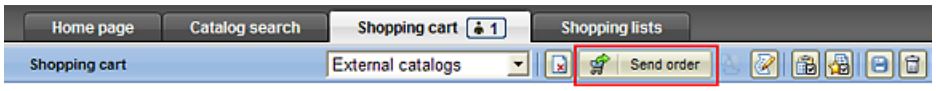


3. Add items to your shopping cart.



4. When you have finished adding items, open your shopping cart.

5. Send your order.

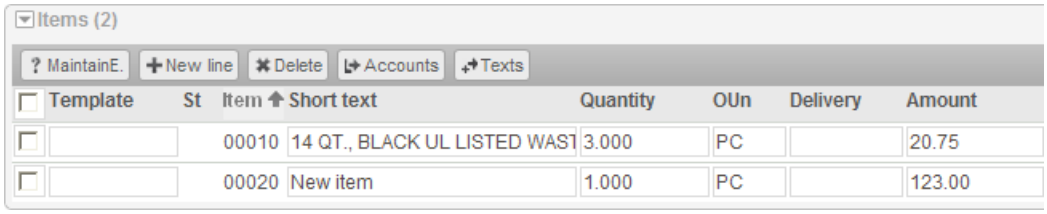


You return to PROCESS DIRECTOR and the items selected in the catalog are now entered as line items in your document. Depending on your catalog, some fields may have values automatically entered, such as the delivery date.

Enter items manually

To manually enter items, complete the following steps.

1. In the items area, click **New line** to create a new line item row.
2. Enter the details for the item. Some fields may be automatically filled by the system.

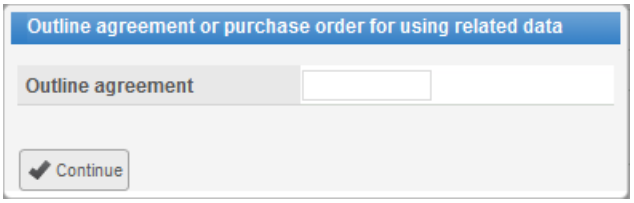


   In the **Template** field you can select an entry template that contains predefined fields, such as the vendor or the material group. When you select the template, the predefined fields are entered in your line item and you only have to fill in the missing information.

3. Add additional lines as needed. To delete line items, select ☑ them and then click **Delete line**.
4. Click **Save**.

About outline agreements

If your system has been configured to use outline agreements, the **Outline agreement or purchase order for using related data** dialog box is displayed when you create a new document.



If you select an outline agreement when you create a new document, the relevant line items are automatically inserted in your document, including prices and other relevant information, so that you only have to enter the required quantities. You can delete any inserted line items that you do not need.

For example, if your company has an outline agreement with a vendor to supply PCs, the outline agreement will contain all required line items, such as CPU, monitor, keyboard, etc., at the agreed prices. Using the outline agreement will ensure that you have all necessary items at the correct price in your requisition document.

Select an outline agreement

To select an outline agreement, complete the following step.

- Use the search help to find and select the agreement that you want to use and then click **Continue**.

Note: You can only select an outline agreement when you first create the document. Once you have left this dialog, you will not be able to open it again for this document.

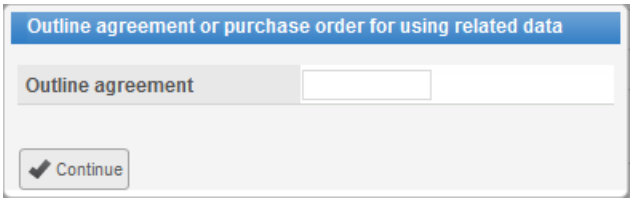
Create a document without an outline agreement

To create a document without an outline agreement, complete the following step.

- If you do not want to use an outline agreement, leave the **Outline agreement** field empty and click **Continue**.

Use existing purchasing documents

If your system has been configured to use outline agreements, the **Outline agreement or purchase order for using related data** dialog is displayed when you create a new document.

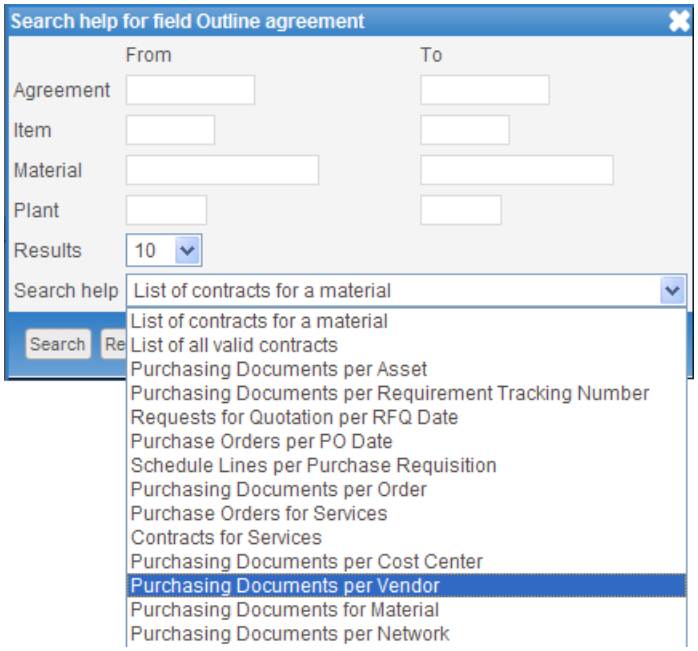


With this dialog, you can use outline agreements or existing purchasing documents to add line items. If you select an existing purchasing document when you create a new document, the line items from the existing purchasing document are automatically inserted in your document. You can then make changes or delete any inserted line items that you do not need.

Select an existing purchase document

To select an existing purchasing document, complete the following steps.

1. Open the search help and select the type of purchasing document that you want to use.



2. Enter search criteria, or leave all fields blank to find all documents in the selected category, then click **Search**.
3. Select the document that you want to use.
4. Click **Continue**.

Note: You can only select an existing purchasing document when you first create the document. Once you have left this dialog, you will not be able to open it again for this document.

Create a document without a purchasing document

If you do not want to use an existing purchasing document, complete the following steps.

- Leave the **Outline agreement** field empty and click **Continue**.

Enter account assignments

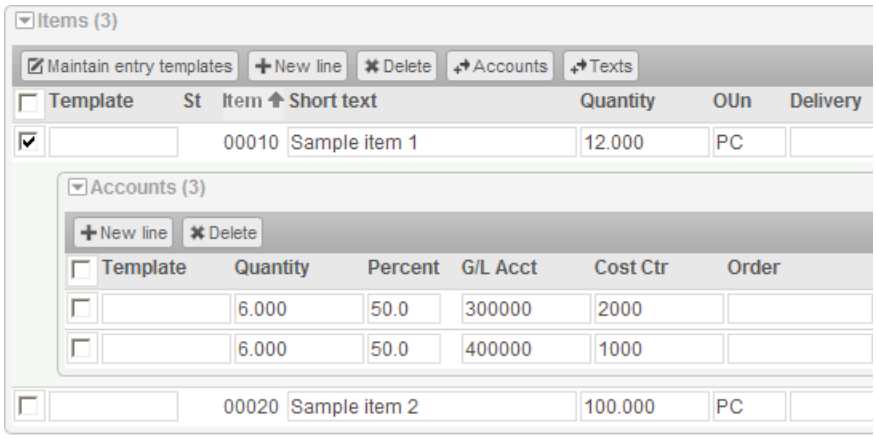
You enter account information for items on a line by line basis in the document detail view. You can:

- enter a single account assignment
- distribute the item over several accounts based on a fixed quantity per account
- distribute the item over several accounts based on a percentage of the total per account

To enter account assignments, complete the following steps.

1. In the **Items** panel, select the item and click **Accounts**.

   The **Accounts** panel is displayed below the line item where you can enter account information.



2. In the **Template** field you can select an entry template that contains predefined fields, such as the G/L account or the cost center. When you select the template, the predefined fields are entered in your account assignment and you only have to fill in the missing information.
3. When you are finished assigning accounts, in the **Accounts** panel, click ▼ to collapse the panel.

Save a document

To save a document, complete the following step.

- When you have finished entering data in your document, on the **Actions** bar, click **Save**.

New documents that you have created appear in the **Drafts** section of the Worklist. PROCESS DIRECTOR creates a document number the first time you save a document. Click the PROCESS DIRECTOR document number (**PD doc. no.**) in the document list to view or edit the document details.