

SAP Business One

Recurring Transaction

Agenda

- **Draft Document Creation**
- **Filtering Recurring Templates**
- **Creating Recurring Transactions Templates**
- **Editing Recurring Transactions Templates**
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- **Filtering Recurring Transactions**
- **Executing Single Recurring Transactions**
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Create the document that you want to be recurring (e.g., Sales Order, Purchase Order, or Journal Entry).

Save the document as a draft (Right-click > Save as Draft).

Filtering Recurring Templates

Recurring Transaction Templates - Selection Criteria

☐ Display Valid Templates Only

Start Date From

Valid From

BP Code From

Customer Group

Vendor Group

Properties

Documents

OK Cancel

In the **Recurring Transactions Templates – Selection Criteria** window, specify the start date, end date, business partner code, business partner group and business partner properties for your desirable templates.

Recurring Transaction Templates - Documents Selection

Specify the documents you want to include as recurring transactions.

☒ Sales - A/R ☒ Purchasing - A/P

☒ Sales Quotations ☒ Purchase Requests

☒ Sales Orders ☒ Purchase Quotations

☒ Deliveries ☒ Purchase Orders

☒ Returns Request ☒ Goods Receipt POs

☒ Returns

☒ A/R Down Payment Rec

☒ A/R Down Payment Inv

☒ A/R Invoices

☒ A/R Credit Memos

☒ A/R Reserve Invoices

☒ Inventory

☒ Goods Receipts

☒ Goods Issues

☒ Inventory Transfer Requests

☒ Inventory Transfers

OK Cancel

To choose certain document types that you want to include, choose next to **Documents** to open the **Recurring Templates - Documents Selection** window, where you can filter templates by business area and document type.

Choose **OK**.

The application displays the recurring templates according to your filtering criteria.

Creating Recurring Transactions Templates

Recurring Transactions - Templates											
#	Template	Type	Doc No.	Recurrence Period	Recurrence Date	Start Date	Next Execution	Valid Until	BP	Warehouse	Prices Update
1	Demo1	Sales Order	955	Monthly	On 1	07.02.25		14.02.25	C0002	01	<input checked="" type="checkbox"/>
2	Demo2	Sales Order	955	Daily	Every 1	07.02.25	08.02.25	14.02.25	C0002	01	<input checked="" type="checkbox"/>
3				Monthly	On 1	10.02.25	01.03.25				<input type="checkbox"/>

- In the **Template** column, enter a name for the template you want to create.
- In the **Type** column, specify the document type for the transaction, for example, purchase order, A/R invoice, or goods issue.
- Place your cursor in the **Doc. No.** column and press the **Tab** key.
The application displays a list of document drafts that are available for the selected document type.
- Select a document draft or create a new one by choosing **New**.
If you decide to create a new document draft, the respective document opens. Enter the relevant customer or vendor data, the item data, and any logistics or accounting information.
- Specify the recurrence details, such as recurrence period, recurrence date, and the start date and end date (in the **Valid Until** field) of the recurrence (optional).

Editing Recurring Transactions Templates

Recurring Transactions - Templates											
#	Template	Type	Doc No.	Recurrence Period	Recurrence Date	Start Date	Next Execution	Valid Until	BP	Warehouse	Prices Update
1	Demo1	Sales Order	→ 955	Monthly	On 1	07.02.25		14.02.25	C0002	01	<input checked="" type="checkbox"/>
2	Demo2	Sales Order	→ 955	Daily	Every 1	07.02.25	08.02.25	14.02.25	C0002	01	<input checked="" type="checkbox"/>
3				Monthly	On 1	10.02.25	01.03.25				<input type="checkbox"/>

- If a template is already executed, you **can only edit** the following fields:
 - **Recurrence Period**
 - **Recurrence Date**
 - **Valid Until**
 - **Prices Update**
- To change the transaction details, choose → next to the document number, change the business partner or item data, and choose **Add** to close the document draft.
- To save the changes, in the **Recurring Transactions – Templates** window, choose **Update**.
The changes are reflected in the recurring transactions that are to be executed in the future.

Deleting Recurring Transactions Templates

Recurring Transactions - Templates											
#	Template	Type	Doc No.	Recurrence Period	Recurrence Date	Start Date	Next Execution	Valid Until	BP	Warehouse	Prices Update
1	Demo1	Sales Order	955	Monthly	On 1	07.02.25		14.02.25	C0002	01	<input checked="" type="checkbox"/>
2		der	955	Daily	Every 1	07.02.25	08.02.25	14.02.25	C0002	01	<input checked="" type="checkbox"/>
3				Monthly	On 1	10.02.25	01.03.25				<input type="checkbox"/>
<div><div>Delete Row</div><div>Duplicate Row</div><div>Copy</div><div>Copy Table</div><div>Maximize/Restore Grid</div></div>											

1. In the **Recurring Transactions – Templates** window, right click a template and choose **Delete Row**.
2. Choose **Update** and **OK**.

Note that the template cannot be deleted if it is already executed.

If there is a large number of recurring transactions in the system, you may want to **narrow down** the number of transactions displayed

Executing Single Recurring Transactions

Confirmation of Recurring Transactions

The transactions below are scheduled for today.
Select the rows you want to execute.

#	Template	Transact. Type	Instance	Next Execution	Recurrence Period	Recurrence Date	BP	BP Name	Doc Total (LC)
1	<input type="checkbox"/> Demo2	Sales Order	4	10.02.25	Daily	Every 1	C0002 MPS Demo Custor		SGD 1,043.25
2	<input type="checkbox"/> Demo2	S							
3	<input type="checkbox"/> Demo2	S							

- Select the recurring transaction that you want to execute and choose the ➡ of the transaction.
This opens the document that is to be posted.
- If necessary, edit the document.
- To execute the transaction, choose **Add**.

Transaction Total
Number of Transactions to Be Executed

Messages and Alerts
Specify the system's response to missing data:

☐ Continue
☒ Skip to Next Transaction
☐ Request User Confirmation

Documents ... Templates ...

Executing Single Recurring Transactions

Sales Order - Draft - 29

1	ABCD	ABCD	1	SGD 300.00	SO	01	main office	Manual
2	A00001	J.B. Officeprint 1420	1	SGD 150.00	SO	01	main office	Manual
3	A00002	J.B. Officeprint 1111	1	SGD 525.00	SO	01	main office	Manual
4	A000024	Rainbow Color Printer 240	1	SGD 525.00	SO	01	main office	Bag
5					SO			

Sales Employee: MPS Demo Sale Employee
Owner: Leong, Richard

Remarks:

- To execute the transaction, choose **Add**.

Add & New Add Draft & New Cancel

Total Before Discount: SGD 975.00
Discount: %
Freight: SGD 0.00
☐ Rounding: SGD 68.25
Tax: SGD 68.25
Total: SGD 1,043.25

Copy From Copy To

Executing Recurring Transactions by Batch

Confirmation of Recurring Transactions

The transactions below are scheduled for today.
Select the rows you want to execute.

#	Template	Transact. Type	Instance	Next Execution	Recurrence Period	Recurrence Date	BP	BP Name	Doc Total (LC)
1	<input checked="" type="checkbox"/>	Demo2	Sales Order						
2	<input checked="" type="checkbox"/>	Demo2	Sales Order						
3	<input checked="" type="checkbox"/>	Demo2	Sales Order						

1. Select all instances of recurring transactions that you want to execute.
2. Determine what the application should do in case a system message or error occurs. For example, prompt for user confirmation, skip to the next transaction, or ignore all system warnings and continue executing the transactions.
3. Choose **Execute**.

Messages and Alerts
Specify the system's response to missing data:

☐ Continue

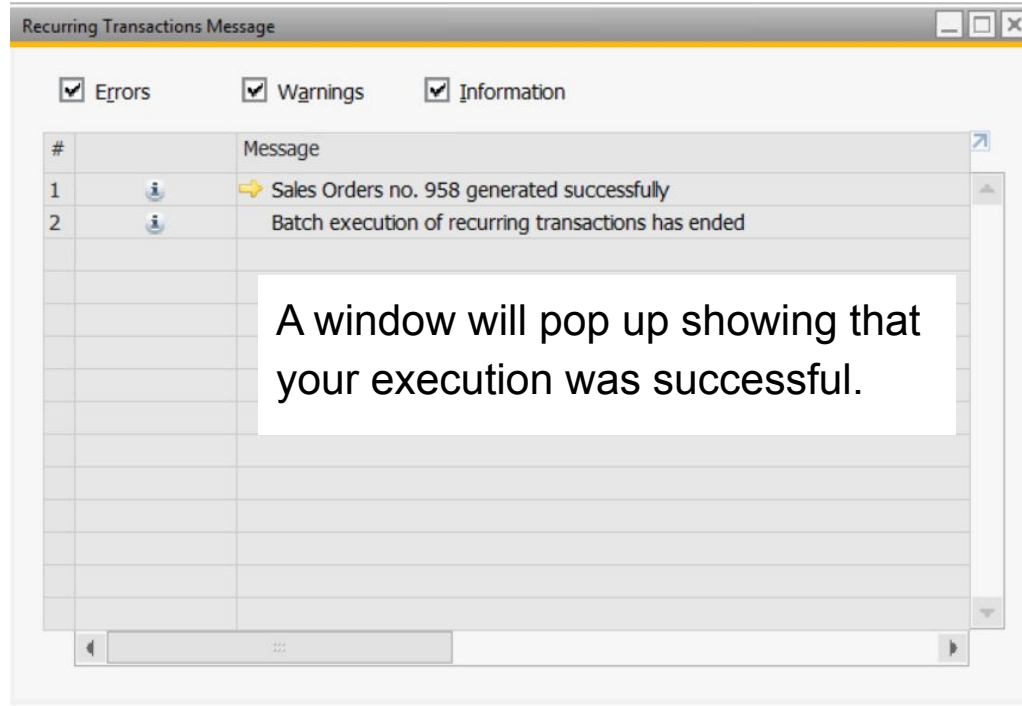
☒ Skip to Next Transaction

☐ Request User Confirmation

Execute **Cancel** **Remove**

Documents ... Templates ...

Executing Recurring Transactions by Batch



Removing Instances of Recurring Transactions

Confirmation of Recurring Transactions

The transactions below are scheduled for today.
Select the rows you want to execute.

#	Template	Transact. Type	Instance	Next Execution	Recurrence Period	Recurrence Date	BP	BP Name	Doc Total (LC)
1	<input checked="" type="checkbox"/> Demo2	Sales Order	4	10.02.25	Daily	Every 1	C0002	MPS Demo Custor	SGD 1,043.25
2	<input checked="" type="checkbox"/> Demo2	Sales Order	3	09.02.25	Daily	Every 1	C0002	MPS Demo Custor	SGD 1,043.25
3	<input checked="" type="checkbox"/> Demo2	Sales Order	2	08.02.25	Daily	Every 1	C0002	MPS Demo Custor	SGD 1,043.25

1. Select one or several instances of recurring transactions.
2. Choose **Remove**.

Transaction Total SGD 3,129.75
Number of Transactions to Be Executed 3

Messages and Alerts
Specify the system's response to missing data:

☐ Continue
☒ Skip to Next Transaction
☐ Request User Confirmation

Execute Cancel **Remove**

Documents ... Templates ...