

# **QUICK REFERENCE GUIDE**

April 21, 2025

# **Create Installment Bills**

This guide covers how to create and process Installment Bills. You can utilize the Installment Bill feature when you have an agreement with a customer to make payments for goods or services over time using an Installment Billing Plan. Payment plans are configured at the agency level. To create installment bills, it is necessary to create an installment bill template, an installment bill schedule, and run the Create Installment Bills process. By assigning a schedule to the template, you control when the installment bills are generated.

The billing cycle plays an important role in generating installment bills:

- Links the schedule to the installment bill template.
- Defines when an installment bill is to be generated.
- Establishes the invoice date that appears by default on the Installment Billing Schedule page.

## **Step 1: Create the Installment Bill Template**

First, we need to create the Installment Bill Template using the Standard Bill Entry process. This guide includes information specific to the Installment Bill process. Refer to the <u>Enter a Bill - Standard Bill Entry</u> Quick Reference Guide for detailed bill entry instructions.

Navigation Options	Navigation Path
Navigation Collection	Accounting, Billing, Maintain and Process Bills. The Standard Billing entry page displays by default.
WorkCenter	Accounting, Billing, Billing WorkCenter, left menu, Links section, Maintain Invoices, Standard Billing.

1. Navigate to the Standard Billing page using one of the options below.

- 2. On the Bill Entry page, select the Add a New Value button to create the installment bill template.
- 3. Verify or enter the Business Unit.
- 4. You can leave default of "NEXT" in the Invoice field, and SWIFT automatically assigns the next available number when saving. You can also enter your own. The Invoice ID is required and must be unique.
- 5. Select the **Add a New Value** button.
- 6. The Header Info 1 page displays. Complete the Header Info 1 page as you normally would, making sure to select the following for the installment bill template:

Field Name	Field Description
Cycle ID	Select the <b>Lookup</b> icon to search for and select an installment Cycle ID. You must select either "MTH_INSTAL" (Monthly Installment) or "WKLY_INSTA" (Weekly Installment).
Frequency	Select "Installment" from the Frequency drop-down. This identifies the bill as an installment bill template in SWIFT.

- Complete the remainder of the Standard Bill Entry pages as you normally would, including line information and the appropriate ChartFields. Refer to the <u>Enter a Bill - Standard Bill Entry</u> Quick Reference Guide for detailed steps when creating bills.
- Header Info 1 Line - Info 1 11 \$ Unit G1001 Pretax Amt Invoice INST3 20.000.00 USD Q Cycle ID MTH\_INSTAL Q NEW Invoice Date Status m, Ē Q Q ONLINE \*Frequency Installment v MSC \*Type Source Q \*Customer 000000003 SubCust1 SubCust2 View Activity Oregon, State of Q 曲 \*Invoice Form XMLPUB To Date From Date **.** Q Pay Terms NET30 Pay Method Check ~ Accounting Date Q Q Remit To G1001 Bank Account 0001 Sales DEFAULT Q Q **Bill Inquiry Phone** Credit DEFAULT Q Collector DEFAULT Q Billing Specialist BISPEC Q Billing Authority BISUP Q Billing Specialist Billing Supervisor Go to: Header Info 2 Address Copy Address Notes Express Entry Attachments Page Series Navigation Header - Info 1 × Prev Next Bill Search Line Search Notify Refresh Add Update/Display Save Header - Info 1 | Line - Info 1
- 8. Leave "New" in the **Status** field and select the **Save** button.

**Note.** If you accepted the default "NEXT", the system-assigned invoice number displays after saving the entered information. **This is the installment bill template Invoice ID.** 

# Step 2: Create an Installment Bill Schedule

1. Select Installment Bill Schedules icon on the Header - Info 1 page.

Maintain Invoices ^	Header - Info 1 Line - Info 1				
Standard Billing	Unit G1001 Invoice INST3	Pretax Amt 20.000.00 US	sp 🗂 🖬		
Express Billing					
Exproso bining	Status NEW Q	Invoice Date	Cycle ID MTH_INSTAL Q		
Adjust Entire Bill	*Type MSC Q	Source ONLINE Q	*Frequency Installment		
Bill Summary	*Customer 000000003 Q	View Activity SubCust1	SubCust2 GoTo Installment Bill Schedule		
	Oregon, State of				
Copy Single Bill	*Invoice Form XMLPUB Q	From Date	To Date		
	Accounting Date	Pay Terms NET30 Q	Pay Method Check 🗸		

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- The Installment Bill Terms page displays. Select an \*Installment Plan. This is a required field. For instructions on how to create an Installment Billing Plan, refer to the Create Installment <u>Billing Plan</u> <u>Quick Reference Guide</u>.
- 3. Select the Installment Bill Schedule tab.

Installment Bill Terms	Installme	nt Bill <u>S</u> chedule			
Busin	ness Unit	G1001			
Pretax Invoice	e invoice e Amount	20,000 00	 	USD	
*Installn	nent Plan	INST-4	 ۵	Installments-4	
Service Charge					
	*Charge	None	~		
	ldentifier		 Q		

4. On the **Installment Bill Schedule** page, enter the header fields as described in the table below.

Field Name	Field Description
Start Date	Enter the installment bill <b>Start Date</b> or select the <b>Calendar</b> icon to select a start date.
Installment Template Invoice	The Template Invoice ID is displayed. The template invoice is not sent to the customer.
Pre-Assign Invoice Numbers	Optionally, select the <b>Pre-Assign Invoice Numbers</b> checkbox to allow SWIFT to assign the next available Invoice ID or assign your own after generating the Installment Bill Schedule.

5. Select the **Generate Installment Schedule** icon to create Installment Bill Schedule. The schedule is based on the **Start Date** on the Installment Bill Schedule page and the **Cycle ID** and **\*Frequency** fields on the Header – Info 1 page of the installment bill template.

Installment Bill Terms	hedule	
Business Unit Installment Template Invoice Pretax Invoice Amount Installment Plan Start Date	G1001 INST3 20,000.00 INST-4 04/18/2025	USI Generate Installmnt Bill Sched Installment-4

6. In the **Installment Billing Schedule** section, the Installment Billing Schedule tab defaults with a list of installment bills and includes the following information:

Field Name	Field Description
Number	The number of installment bills to be generated. Use the Plus and Minus buttons to add or delete a payment row.
Generate Date	The date the bill can be generated. You can adjust the generate dates as needed.
Invoice Number	Leave the default of "NEXT" in the <b>Invoice</b> field to allow SWIFT to automatically assign the next available Invoice ID. You can also enter your own Invoice IDs.
Installment Amount	Depending on the Installment Plan selected, SWIFT may automatically calculate the Installment Amount for each installment bill. You can also revise the Installment Amounts as needed. Installment amounts must equal the total amount on the installment bill template.

	Installment Billing Schedule   I   View All     Image: Contract of 4 with a state of 4 wi					
	Installment E	Billing Schedule In	stallment Billing Schedule 2 Installment Bil	ling Schedule <u>3</u> ∥⊳		
	Number	Generate Date	Invoice	Installment Amount	Service Charge Amount	
	1	05/01/2025	INST3-1	5,000.00	+ -	
	2	06/01/2025	INST3-2	5,000.00	+ -	
J	3	07/01/2025	INST3-3	5,000.00	+ -	
	4	08/01/2025	INST3-4	5,000.00	+ -	

7. Select the Installment Billing Schedule 2 tab. This tab contains the following information:

Field Name	Field Description			
Number	The number of installment bills to be generated.			
Invoice Date, From Date, To Date, and Accounting Date	SWIFT may automatically generate various dates, depending on the Installment Plan and Cycle ID you selected. Either an Invoice Date or an Accounting Date is required to generate an installment bill. Dates can be adjusted as needed.			

Installment Billing Schedule								
Installment Billing Schedule Installment Billing Schedule 2			ichedule 2	Installment Billing	Schedule <u>3</u>	₽		
Number	Invoice Date		From Date		To Date		Accounting Date	
1	05/01/2025	t	05/01/2025	İ	05/31/2025	Ħ		+ -
2	06/01/2025		06/01/2025	İ	06/30/2025			+ -
3	07/01/2025	Ē	07/01/2025	İ	07/31/2025	i		+ -
4	08/01/2025		08/01/2025		08/31/2025	Ħ		+ -

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8. Select the Installment Billing Schedule 3 tab. This tab includes the following information:

Field Name	Field Description			
Number	The number of installment bills to be generated.			
Generated	This column documents if an installment bill has been generated with either an "N" (No) or "Y" (Yes).			
Generate Date	As installment bills are generated, the Generate Date is populated.			
Header Info 1	As installment bills are generated, the <b>Header Info 1</b> column displays with a direct link to the new bill's Header – Info 1 page.			

9. After finalizing details for the Installment Bill Schedule, select the **Save** button.

Installment Bill Terms Installr	Iment Bill Schedule				
Business Unit G1001 Installment Template Invoice INST3 Pretax Invoice Amount 20,000.00		<i>₹</i> USD			
Install	Ilment Plan INST-4 Start Date 04/18/2025 ∰ ✓ Pre-Assign Invoice Numbers	Installment-4			
Installment Billing Schedule	Installment Billing Schedule Istallment Billing Schedule 2 Installment Billing Schedule 3 IIN				
Number	Generated	Generated Date			
1N	N	+ -			
2 N		+ -			
3	N	+ -			
4 N		+ -			
Return to Bill Entry					
Save Jin Return to Search Notify					

**Note:** You can return to the Installment Bill Schedule page at any time to make additional changes for future installments. For example, if you want to change a Generate Date or an Installment Amount.

# Step 3: Set Template Status to Ready

Before running the **Create Installment Bills** process, you must set the template invoice to a ready status.

- 1. From the Installment Bills Schedule page, select **Standard Billing** from the left menu. If needed, enter the Invoice ID for the template and search.
- 2. Change the Status from "New" to "RDY" (Ready).

3. Select the Save button.

Maintain Invoices ^	Header - Info 1	e - Info 1								
Standard Billing	Unit G1001	Invoice INST3	Pre	tax Amt	20,000.00	JSD				
Express Billing	Status	RDY Q	Invoice Date			Cycle ID	MTH_INSTAL	Q		
Adjust Entire Bill	*Type	MSC Q	Source	ONLINE	Q	*Frequency	Installment V		h	
Bill Summary	*Customer	000000003 Q	SubCust1			SubCust2				
Copy Single Bill		Oregon, State of	·							
	*Invoice Form	XMLPUB Q	From Date		t	To Date	<b></b>			
Recurring Bill Schedules	Accounting Date	<b></b>	Pay Terms	NET30	Q	Pay Method	Check		~	9
Create Recurring Bills	Remit To	G1001 Q	Bank Account	0001	Q					
Delete Canceled Bills	II Sales	DEFAULT Q	Bill Inquiry Phone		Q					
Generate Invoices	Credit Analyst	DEFAULT Q	Collector	DEFAULT	Q					
	Billing Specialist	BISPEC Q	Billing Authority	BISUP	Q					
	Go to: Head	Billing Specialist ler Info 2 ess Entry	Address Copy A Attacht	Billing Supervisor ddress ments						
		,		·····			Page Series			
	Summary Bill S	earch	Line Search	Navigation	Header - Info 1		✓ Prev Next			
	Save Return to Sear	rch Notify Re	fresh				Add	Update/I	Display	

## **Step 4: Run the Create Installment Bills Process**

To generate a bill from the installment schedule, you must run the **Create Installment Bills** process. This process looks at the Installment Bill Schedule for the template and creates a bill if the generate date is equal to or earlier than the current date.

1. Navigate to the Create Installment Bills page using the NavBar. The **NavBar** icon is in the upper righthand corner of the page and looks like a compass.

Navigation Options	Navigation Path					
Navigation Collection	NavBar, Navigator, SWIFT, Billing, Maintain Bills, Create Installment Bills					

- 2. The Generate Installment Bills page displays. Use an existing Run Control ID or add a new Run Control ID.
- 3. The Create Installment Bills dialog page displays. Accept or enter the desired **\*Business Unit**.
- 4. In the **Range Selection** section, select **Invoice ID**. This option tells SWIFT to look for installment bill templates.
- 5. Enter or Lookup the Invoice ID in the **From Invoice** and **To Invoice** fields. If your invoice is not available in the Lookup, make sure you have set the status to "RDY" on the template.
- 6. Select the **Run** button.

Run Control ID default			Report Manager	Process Monitor	Run		
*Business Unit G1001 C	٦				Process Request Dialog		
Range Selection	From Invoice	INST3	Q				
○ All ○ Bill Cycle	To Invoice	INST3	Q				
● Invoice ID ○ Cust ID							
Save   Return to Search   Notify   Add   Update/Display							

7. The Process Scheduler Request page displays. Accept the default process "Generate Installment Bills (BIINSTAL)" and select the **OK** button.

Process Scheduler Request									
								Help	
	User ID	01152500		Run Control ID	default				
	Server Name		~	Run Date 04/21/2025	t				
	Recurrence		✓	Run Time 10:56:22AM		Reset to Current	Date/Time		
	Time Zone	Q							
Process	List								
Select	Description		Process Name	Process Type	Туре	Format	Distribution		
	Generate Insta	llment Bills	BIINSTAL	Application Engine	Web ~	TXT ~	Distribution		
ОК	Cancel								

8. You are returned to the Create Installment Bills page and a Process Instance number is assigned. Select the **Process Monitor** link to monitor the progress of the process.

# Step 5: Set Installment Bill(s) to Ready

The Create Installment Bills process creates bills with a Generate Date equal to or earlier than the current date. Bills are created in a "NEW" status.

1. Navigate to the Installment Bill Schedules page.

Navigation Options	Navigation Path				
Navigation Collection	NavBar, Navigator, SWIFT, Billing, Maintain Bills, Installment Bill Schedules				

- 2. Enter the Installment Bill Template Invoice ID and search.
- 3. The Installment Bill Terms page displays. Select the Installment Bill Schedule tab.
- 4. Select the Installment Billing Schedule 3 tab in the Installment Billing Schedule section.

5. Once an invoice has been generated the "N" (No) is replaced with "Y" (Yes) in the **Generated** column. A date displays in the **Generated Date** column. A new column displays called Header Info 1. Select the hyperlink in the **Header Info 1** column.

Installment Bill <u>T</u> erms	Installment Bill Scheo	dule						
Insta	Business Unit (	G1001 NST3	Ş					
	Pretax Invoice Amount 2 Installment Plan II Start Date	20,000.00 NST-4 04/18/2025	0.00   USD     4   Installment-4     /2025   IIII					
Installment Billing Sch Installment Billing Sch	Installment Billing Schedule Installment Billing Schedule 2 Installment Billing Schedule 3 Installment Billing Schedule 3							
Number	Generated	Generated Date		Header Info 1				
1	Y	04/21/2025		4	+ -			
2	Ν			Header Info 1	+ -			
3	Ν				+ -			
4	Ν				+ -			

6. Set the installment bill to a "RDY" Ready status.

# **Step 6: Run the Single Action Invoice Process**

Finally, you must run SAIP as you normally would to generate a printed invoice and create the Pending AR item. Refer to the "<u>Single Action Invoice Process</u>" guide for instructions.