

Tax Engine (AX 2012)

The new Tax Engine helps Microsoft Dynamics AX 2012 R2 and Microsoft Dynamics AX 2012 R3 comply with the India Goods and Services Tax (GST). This document will help you learn how to import tax configurations from a Microsoft Dynamics Lifecycle Services (LCS) asset library. You will also learn how to set up master data such as tax rates and main accounts, work with and review the tax document for each transaction, and run tax settlement for tax payments. Additionally, you will learn how to use GST in the Microsoft Dynamics AX for Retail solution.

Demo script

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May 2017

Send feedback.

www.microsoft.com/dynamics/ax



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The new Tax Engine helps Microsoft Dynamics AX 2012 R2 and Microsoft Dynamics AX 2012 R3 comply with the India Goods and Services Tax (GST). This document will help you learn how to import tax configurations from a Microsoft Dynamics Lifecycle Services (LCS) asset library. You will also learn how to set up master data such as tax rates and main accounts, work with and review the tax document for each transaction, and run tax settlement for tax payments. Additionally, you will learn how to use GST in the Microsoft Dynamics AX for Retail solution.

Concepts

Tax document: A tax document is a transaction where tax details (lines and amounts) and the tax amount are distributed in a manner that is ready for consumption by any accounting system or framework.

Tax applicability

Tax type: A tax type is analogous to a tax regime. For example, sales tax and value-added tax (VAT) are two common sales tax types. Tax types are applicable only when specific conditions (**applicability rules**) are met.

Tax components: Tax components are like sub-tax types that a tax authority can levy within the same jurisdiction or a different jurisdiction. For example, in the US, sales tax is levied at various levels of jurisdiction, such as the state, country, or city level. Different tax components be treated differently from accounting, tax reporting, tax settlement, and other perspectives.

Tax calculation

Measures: Measures are the computation blocks for tax calculation. Measures can be of different types (**measure types**). The various measure types have different behavior and are used for different computational purposes. The following measure types are available:

- **Base Amount:** This measure type should be used to hold the amount that is the basis for tax calculation. Typically, **Base Amount** × **Rate** = **Tax Amount**.
- **Rate:** This special measure type is used to provide the applicable tax rate. It's a compound measure type and can also be used to hold threshold amount values as required.
- **Factor:** This special measure type is a subset measure type of **Rate**. It can be used to hold threshold amount values as required.
- **Tax Amount:** This measure type = **Base Amount** × **Rate**. This amount should then be distributed for accounting purposes, as required.
- **Amount:** This measure type should be used for distributed tax amounts, such as the tax recoverable amount or the load on inventory amount.
- **Percentage:** This simple measure type can be used to hold any percentage values. Typically, it should be used for cases such as load on inventory percentages or expense percentages.

Formulas: After the measures have been defined, they can be used to create the tax calculation formulas. The formulas can be created in two notations:

- **Simple assignment notation:** For regular scenarios
- **Advanced linear equations:** Specifically for price-inclusive tax calculation scenarios, such as Maximum retail price (MRP.)

Additionally, formulas might have to be used conditionally. In this case, the user should add appropriate business conditions.

Key model attributes that should be assigned for calculation

The following table lists the reserved keywords for attributes. When you create a new taxable document model, make sure that the model's attributes are defined as specified in the following table.

Attribute name	Data type
Base Amount	Real
Price includes tax	Real
Tax amount included in price	Real
Line tax amount	Real

These attributes are available in the Taxable Document (India) model that is provided by Microsoft.

- **Base Amount:** This attribute is an output attribute and is used as a base amount for tax calculation.
- **Price includes tax:** This attribute is more like a flag that tells the engine that the tax amount is included in the line amount.
- **Tax amount included in price:** This attribute is the tax amount that should be considered as included in the price, per the business practice or statutory laws. The engine uses this value to determine the invoice line amount and the amount that should be considered during accounting.
- **Line tax amount:** This attribute is the tax amount that is computed for the line. This value will remain the same across price-exclusive and price-inclusive scenarios. Typically, withholding tax amounts should not be considered while this attribute is initialized.

The following scenarios show how these attributes should be initialized and used in the tax document configuration.

Price-inclusive scenario

'Base Amount' = 'Assessable Value' – CGST.'Tax Amount' – 'SGST'. 'Tax Amount' – 'IGST'. 'Tax Amount' – CESS.'Tax Amount' – CGST_TDS.'Tax Amount' – SGST_TDS.'Tax Amount' – IGST_TDS.'Tax Amount' – CESS_TDS.'Tax Amount'

'Price includes tax' = 1.0

'Line tax amount' = CGST.'Tax Amount' + 'SGST'. 'Tax Amount' + 'IGST'. 'Tax Amount' + 'CESS'. 'Tax Amount' + CGST_TDS.'Tax Amount' + SGST_TDS.'Tax Amount' + IGST_TDS.'Tax Amount' + CESS_TDS.'Tax Amount'

'Tax amount included in price' = CGST.'Tax Amount' + 'SGST'. 'Tax Amount' + 'IGST'. 'Tax Amount' + 'CESS'. 'Tax Amount' + CGST_TDS.'Tax Amount' + SGST_TDS.'Tax Amount' + IGST_TDS.'Tax Amount' + CESS_TDS.'Tax Amount'

Price-exclusive scenario

'Base Amount'='Assessable Value'

'Price includes tax' = 0.0

'Line tax amount' = CGST.'Tax Amount' + 'SGST'. 'Tax Amount' + 'IGST'. 'Tax Amount' + BCD.'Tax Amount' + 'ECESS C'. 'Tax Amount' + 'SHECESS C'. 'Tax Amount' + 'CESS'. 'Tax Amount' + CGST_TDS.'Tax Amount' + SGST_TDS.'Tax Amount' + IGST_TDS.'Tax Amount' + CESS_TDS.'Tax Amount'

For the price-exclusive scenario, the engine implicitly initializes the **Tax amount included in price** attribute to **0** (zero). Therefore, the equation doesn't have to be written explicitly.

Tax accounting

Tax accounting provider: A tax accounting provider is the subledger that will be affected in the tax accounting scenario. For example, in the purchase flow, if tax must be paid to the vendor as part of the vendor invoice, the tax accounting provider will be **Party/Vendor**. The list depends on the underlying enterprise resource planning (ERP) system. For Microsoft Dynamics AX, the following providers are currently supported:

- Party
- Inventory
- Tax
- Ledger

Posting types: When the Tax subledger is affected as part of the tax accounting process, the tax amount must be distrusted further for settlement, reporting, costing, and similar purposes. The list can also vary because of country/region-specific regulations that are based on tax types. For India, of the following posting types are supported:

- Tax Recoverable
- Tax Payable
- Tax Expense
- Deferred Tax Recoverable
- Interim Tax Payable
- Interim Tax Recoverable

Tax credit pool



When the preceding configuration is used, the tax recoverable and tax payable amounts will be accumulated on each tax credit pool.

Set-off rule

A set-off rule indicates how the tax recoverable should be used to set off the tax payable. The following table shows the setup details.

Recoverable side	Payable side
IGST	IGST CGST SGST
CGST	CGST IGST
SGST	SGST IGST
CESS	CESS
CGST_TDS	CGST
SGST_TDS	SGST
IGST_TDS	IGST
CESS_TDS	CESS_TDS

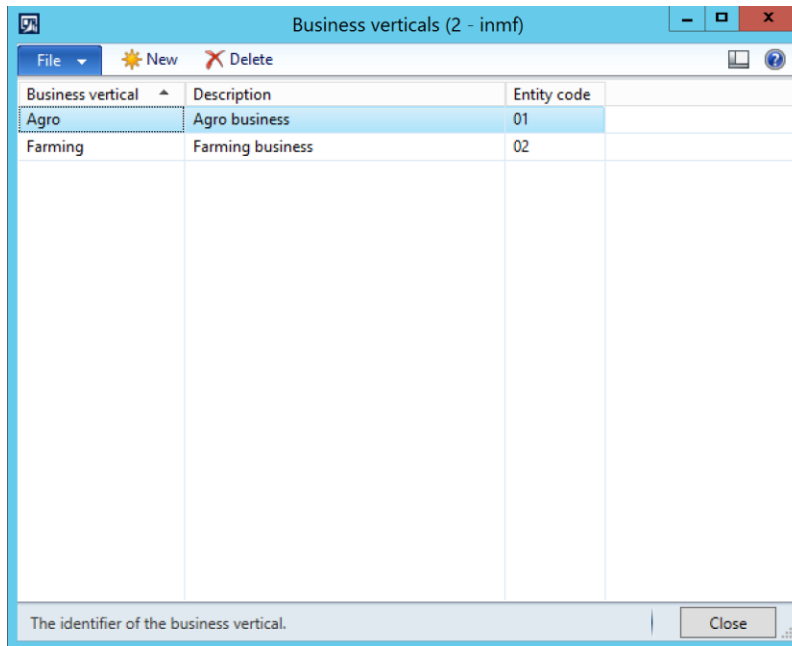
Prerequisites

- 1 Make sure that the India GST hotfix has been installed.
- 2 Switch to the **INMF** company context.

Master data setup

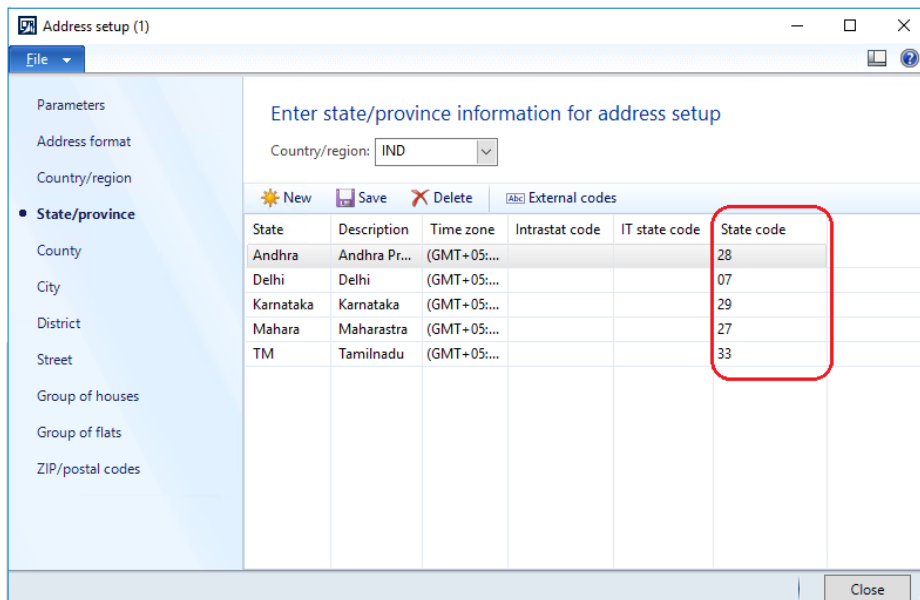
Create business verticals

- 1 Go to **General ledger > Setup > Sales tax > India > Business vertical**.
- 2 Create business verticals.



Update state codes for IND states

- Go to **Organization administration > Setup > Addresses > Address setup > State/province**.



Create GSTIN masters

- 1 Go to **General ledger > Setup > Enterprise registration numbers.**
- 2 Create company enterprise registration numbers for the **GST** tax type:
 - **Registration number:** 29AGNPB4831B001
Description: Registration of Agro (Bangalore/Karnataka)
Business vertical: Select the appropriate business vertical.
 - **Registration number:** 07AGNPB4831B001
Description: Registration of Agro (Delhi)
Business vertical: Select the appropriate business vertical.
 - **Registration number:** 29AGNPB4831B002
Description: Registration of Manufacture (Bangalore/Karnataka)
Business vertical: Select the appropriate business vertical.
 - **Registration number:** 07AGNPB4831B002
Description: Registration of Manufacture (Delhi)
Business vertical: Select the appropriate business vertical.

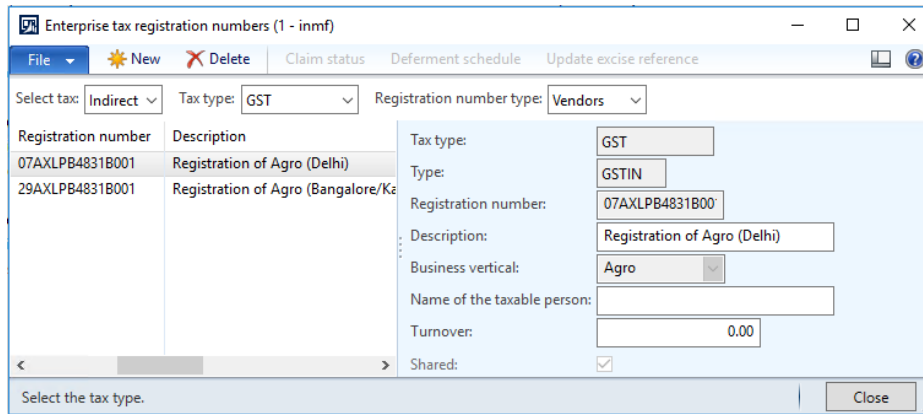
The screenshot shows the 'Enterprise tax registration numbers' window. The 'Select tax' dropdown is set to 'Indirect', 'Tax type' is 'GST', and 'Registration number type' is 'Company'. The list table has the following data:

Registration number	Description
07AGNPB4831B001	Registration of Agro (Delhi)
07AGNPB4831B002	Registration of Manufacture (Delhi)
29AGNPB4831B001	Registration of Agro (Bangalore/Ka
29AGNPB4831B002	Registration of Manufacture (Bang

The detailed view on the right shows the following fields:

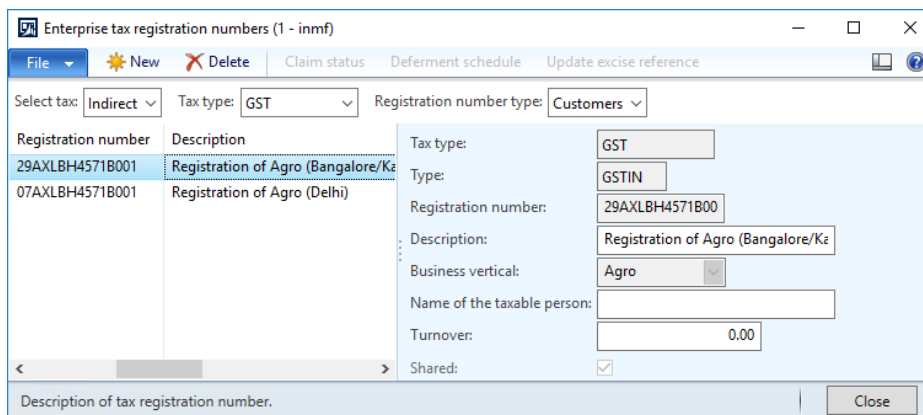
- Tax type: GST
- Type: GSTIN
- Registration number: 07AGNPB4831B001
- Description: Registration of Agro (Delhi)
- Business vertical: Agro
- Name of the taxable person: [Empty]
- Turnover: 0.00
- Shared:

- 3 Create vendor enterprise registration numbers for the **GST** tax type:
 - **Registration number:** 29AXLPB4831B001
Description: Registration of Agro (Bangalore/Karnataka)
Business vertical: Select the appropriate business vertical.
 - **Registration number:** 07AXLPB4831B001
Description: Registration of Agro (Delhi)
Business vertical: Select the appropriate business vertical.



4 Create customer enterprise registration numbers for the **GST** tax type:

- **Registration number:** 29AXLBH4571B001
Description: Registration of Agro (Bangalore/Karnataka)
Business vertical: Select the appropriate business vertical.
- **Registration number:** 07AXLBH4571B001
Description: Registration of Agro (Delhi)
Business vertical: Select the appropriate business vertical.



5 Define the GSTIN numbers for the legal entity, warehouse, vendor, or customer:

- Legal entity:
 - 1 Go to **Organization administration > Organizations > Legal entities > Addresses > Tax information.**
 - 2 For the **Contoso India** legal entity, which has its address in **Bangalore** (Bengaluru), set the GSTIN to **29AGNPB4831B002.**
- Warehouse:
 - 1 Go to **Inventory management > Setup > Inventory > Inventory breakdown > Warehouse > Addresses > Tax information.**
 - 2 For warehouse **11**, which has its address in **Bangalore**, set the GSTIN to **29AGNPB4831B002.**

- Vendor:
 - 1 Go to **Accounts payable > Vendors > All vendors > Addresses > Tax information.**
 - 2 For vendor account **INMF-000001**, which has its address in **Bangalore**, set the GSTIN to **29AXLPB4831B001.**
 - 3 For vendor account **INMF-000005**, which has its address in **Delhi**, set the GSTIN to **07AXLPB4831B001.**

Note: Remove the Tax Deducted at Source (TDS) group for this demo script.
- Customer:
 - 1 Go to **Accounts receivable > Customers > All customers > Addresses > Tax information.**
 - 2 For customer account **INMF-000001**, which has its address in **Bangalore**, set the GSTIN to **29AXLBH4571B001.**
 - 3 For customer account **INMF-000005**, which has its address in **Delhi**, set the GSTIN to **07AXLBH4571L001.**

Note: Remove the Tax Collected at Source (TCS) group for this demo script.

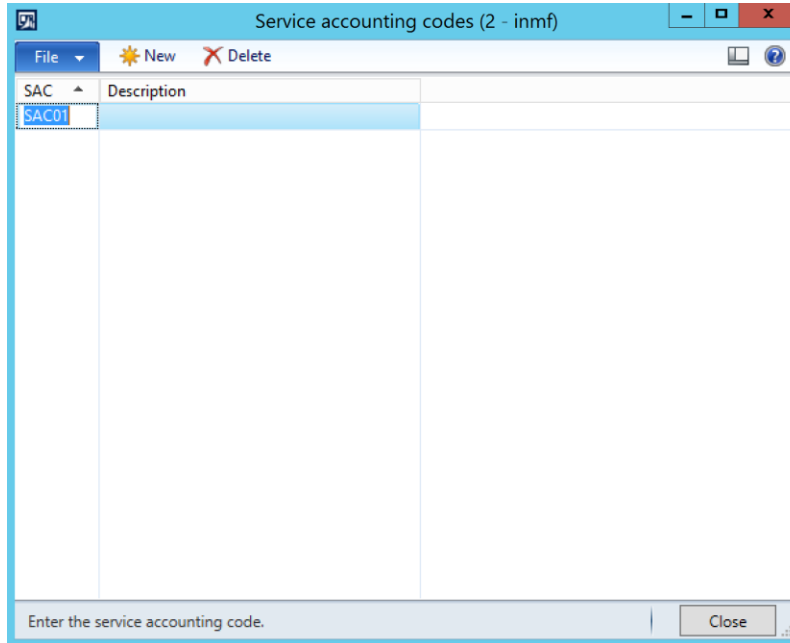
Create HSN codes and Service Accounting Codes

The Harmonized System of Nomenclature (HSN) code and Service Accounting Code (SAC) are built as master data, and they can be attached in the **Released product** form.

- 1 Go to **General ledger > Setup > Sales tax > India > HSN code.**

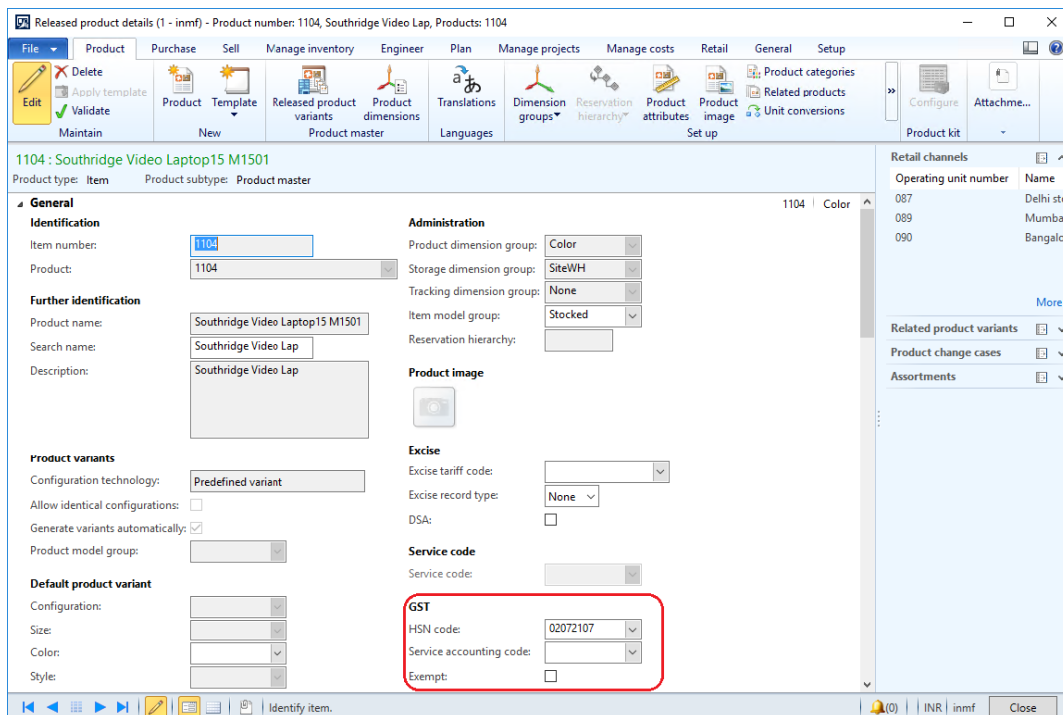
Chapter	Heading	Subheading	Country/region extension	Statistical suffix	HSN code	Description
02	07	21	07		02072107	
01	06	12	02		01061202	

2 Go to **General ledger > Setup > Sales tax > India > Service accounting codes.**



3 Go to **Product information management > Products > Released products**, and follow these steps:

- a Select an item, such as item number **1104**.
- b Define the HSN code.

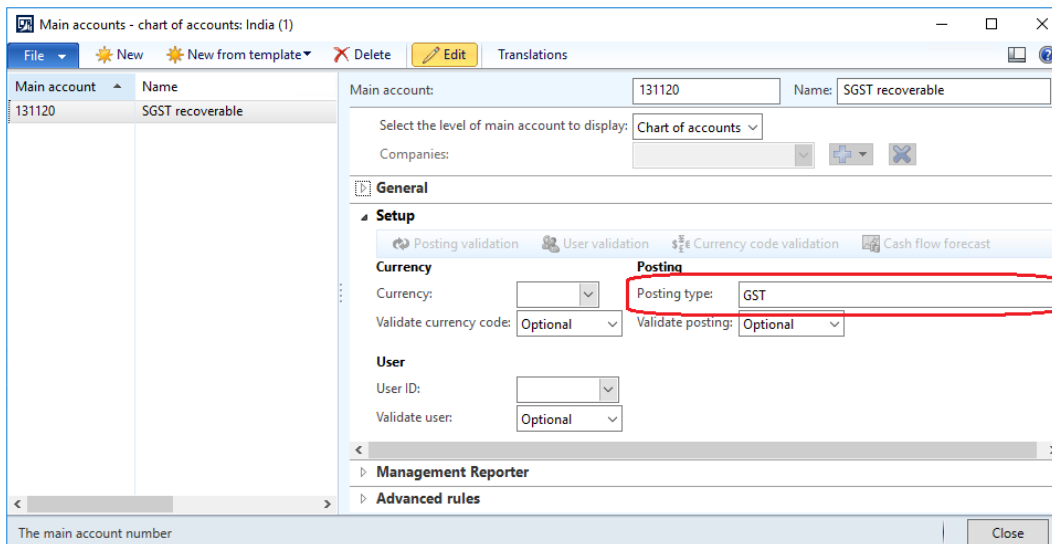


Note: The following setup is required for the computation of GST:

- a Define either an item of the **Item** type that has an HSN code or an item of the **Service** type that has an SAC.
- b Remove the item sales tax group.

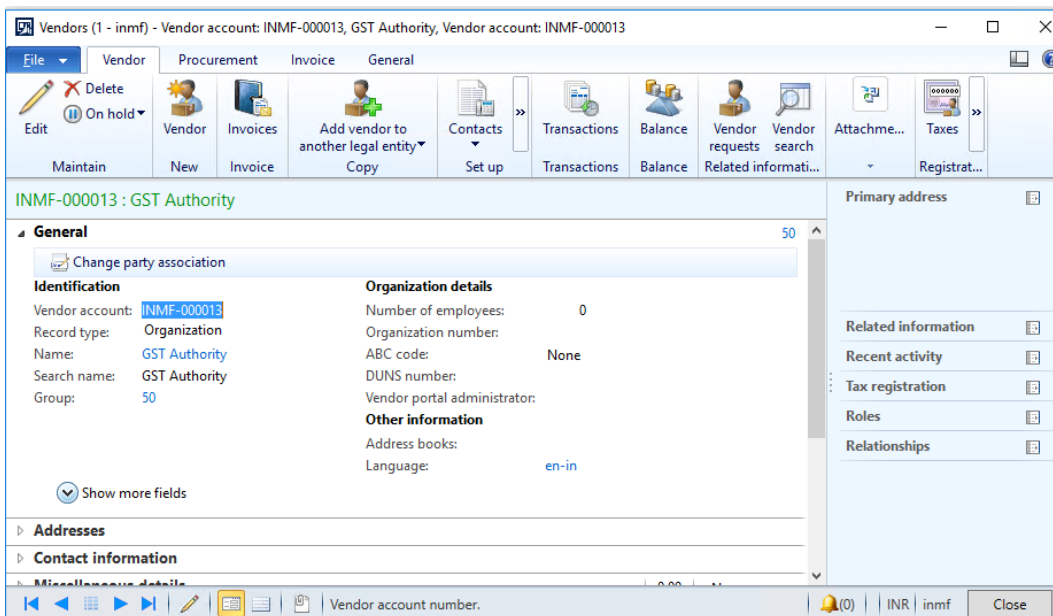
Create main accounts for GST

Main account	Name	Account type	Posting type
223110	CGST payable	Liability	GST
223210	CGST interim payable	Liability	GST
131110	CGST recoverable	Asset	GST
131210	CGST interim recoverable	Asset	GST
663310	CGST expense	Expense	GST
223120	SGST payable	Liability	GST
223220	SGST interim payable	Liability	GST
131120	SGST recoverable	Asset	GST
131220	SGST interim recoverable	Asset	GST
663320	SGST expense	Expense	GST
223130	IGST payable	Liability	GST
223230	IGST interim payable	Liability	GST
131130	IGST recoverable	Asset	GST
131230	IGST interim recoverable	Asset	GST
663330	IGST expense	Expense	GST
223330	Customs duty accrual	Liability	Interim Transit
223140	CESS payable	Liability	GST
223240	CESS interim payable	Liability	GST
131140	CESS recoverable	Asset	GST
131240	CESS interim recoverable	Asset	GST
663340	CESS expense	Expense	GST
131150	CGST_TDS recoverable	Asset	GST
131160	SGST_TDS recoverable	Asset	GST
131170	IGST_TDS recoverable	Asset	GST
131180	CESS_TDS recoverable	Asset	GST

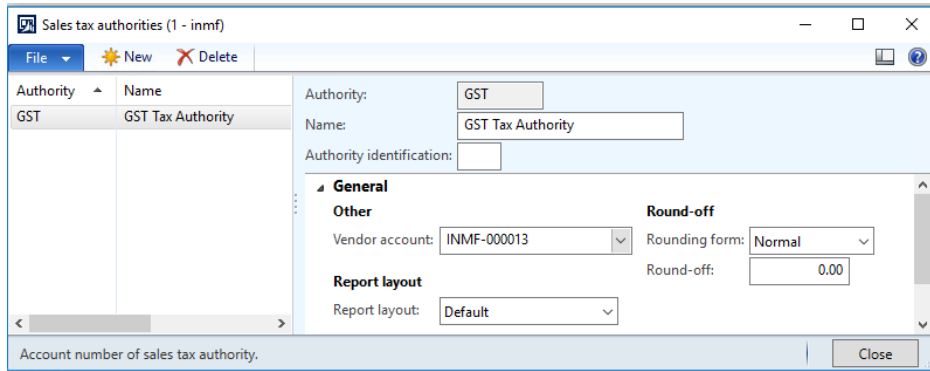


Create tax settlement period

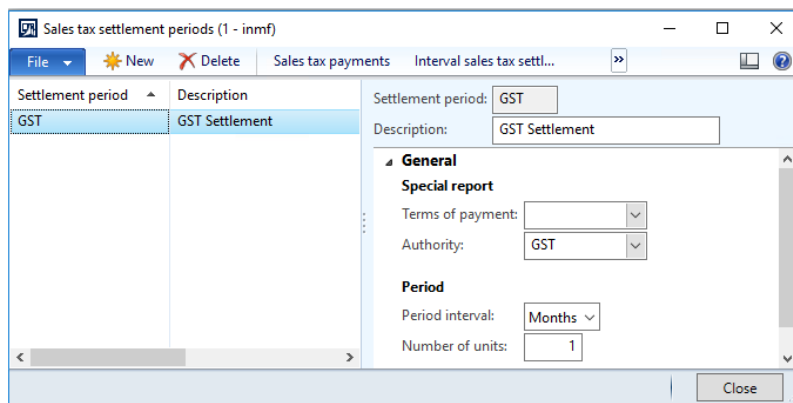
- 1 Go to **Accounts payable** > **Vendors** > **All vendors** to create a new vendor for the GST authority.



2 Go to **General ledger > Setup > Sales tax > Sales tax authorities** to create a new authority.

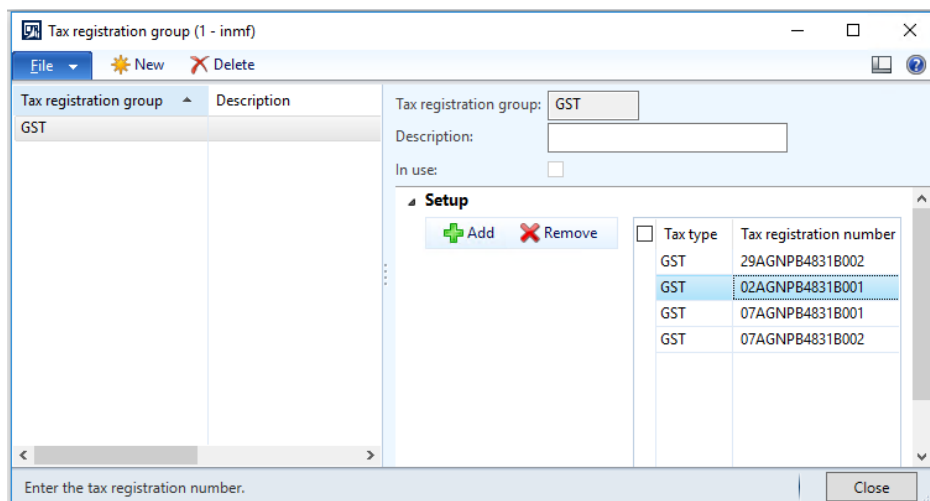


3 Go to **General ledger > Setup > Sales tax > Sales tax settlement periods** to create a new tax period for GST and periods.



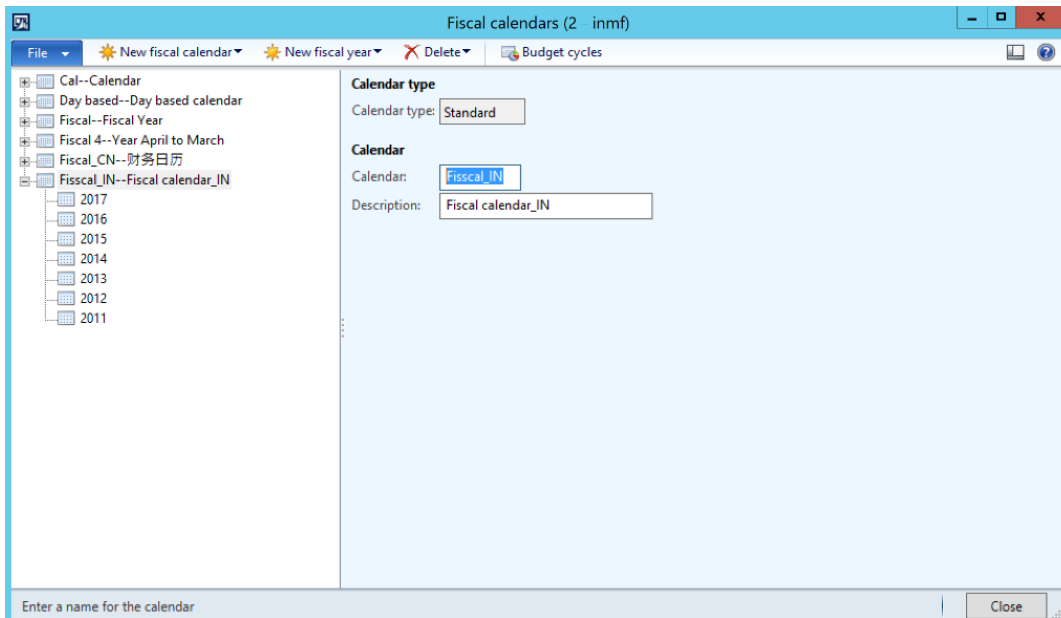
Attach a GSTN to a tax registration group

- Go to **General ledger > Setup > Sales tax > India > Tax registration group** to create a new group and attach a GSTN number.



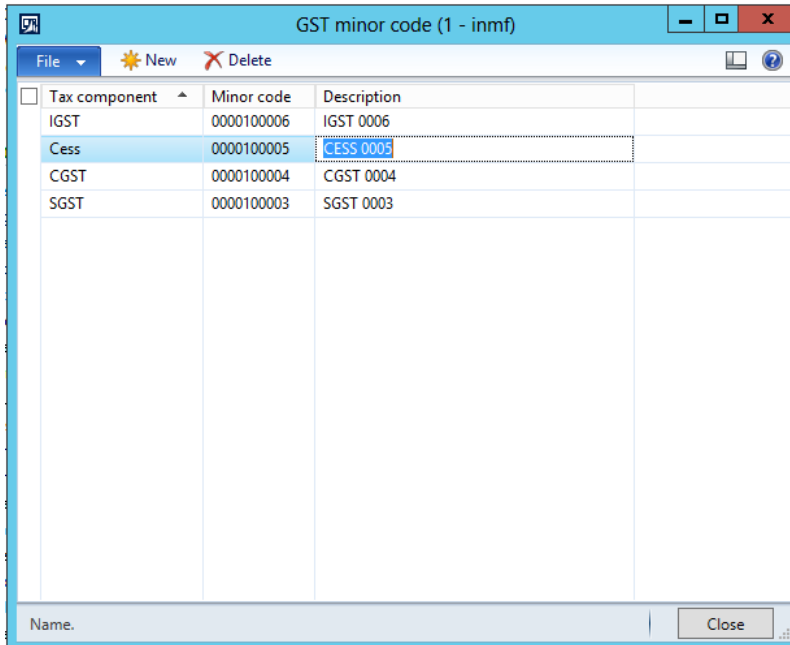
Create a fiscal calendar for the operating year

- 1 Go to **General ledger > Setup > Fiscal calendar**.
- 2 Switch to the **Fiscal_IN, New fiscal years** record.



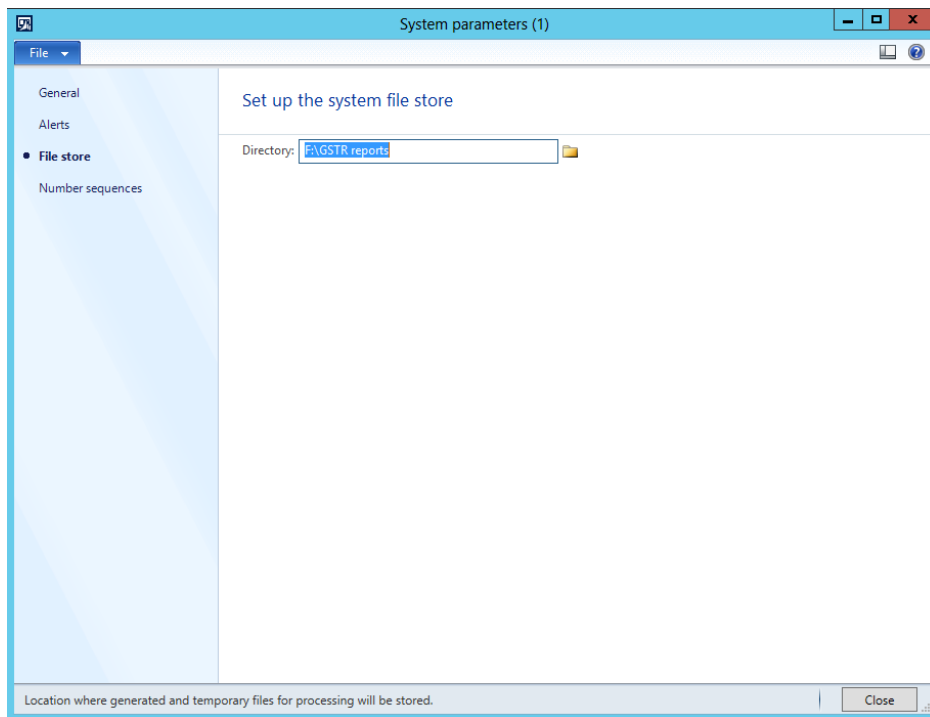
Create GST minor codes

- Go to **General ledger > Setup > Sales tax > India > GST minor code** to create a new minor code.
- Note:** Minor codes must have 10 numeric digits.



Set up file storage

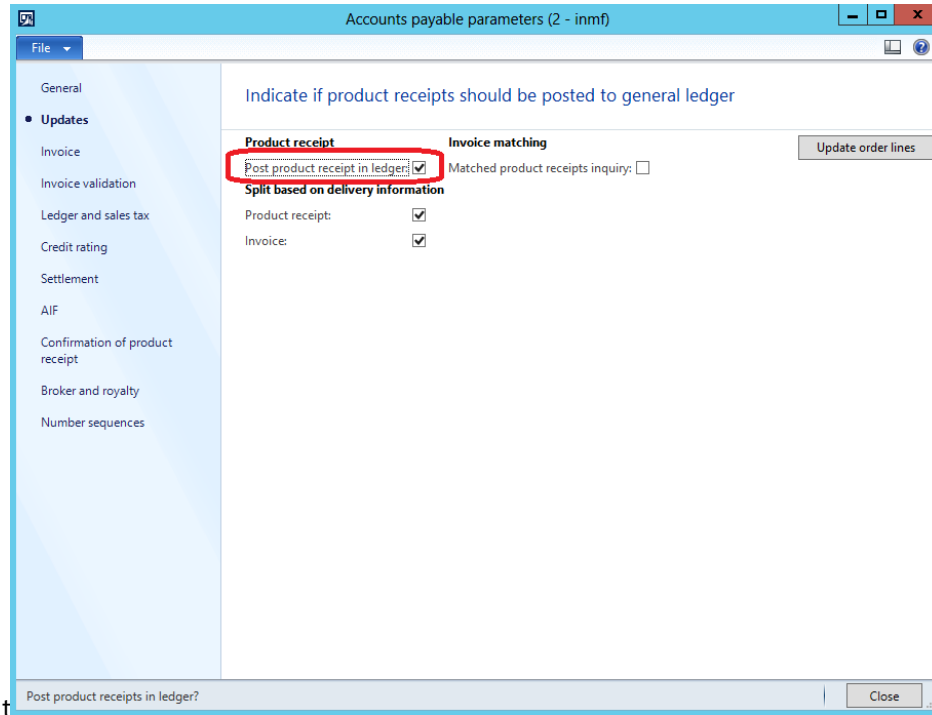
- 1 Go to **System administration** > **System parameters** > **File store**.
- 2 Set the directory that will be used to hold the GSTR reports. For example, specify, **F:\GSTR reports**.



Miscellaneous

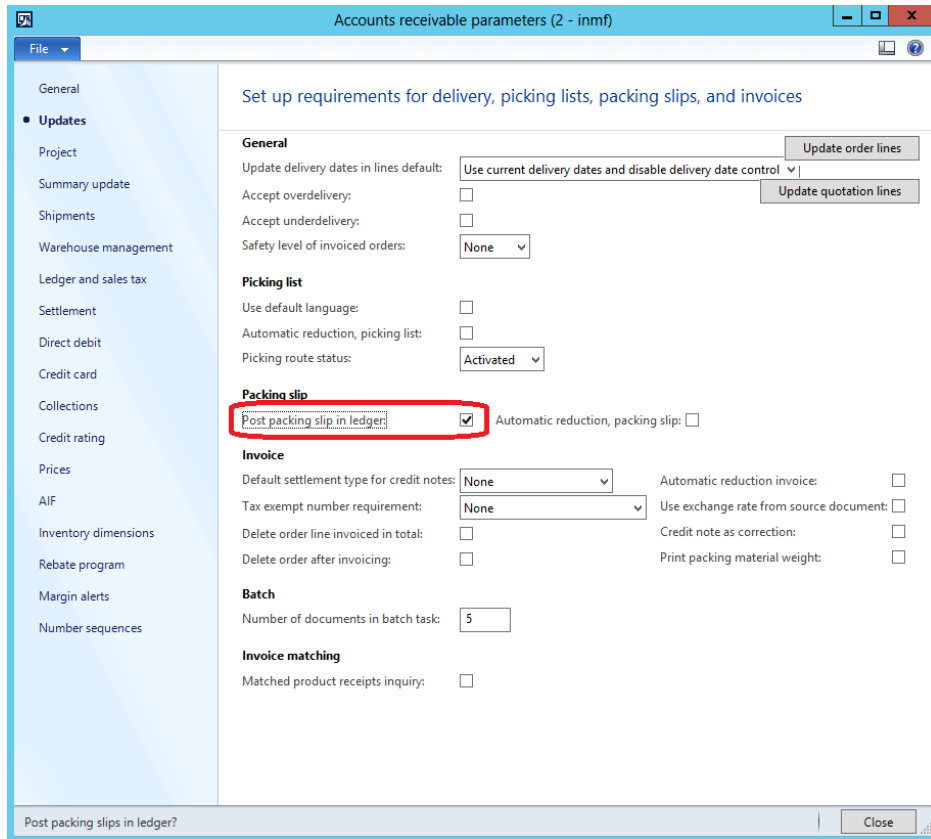
Update the parameters so that the ledger for AP/AR product receipts is posted

- 1 Go to **Accounts payable > Setup > Accounts payable parameters.**
- 2 On the **Updates** tab, select the **Post product receipt in ledger** check box.



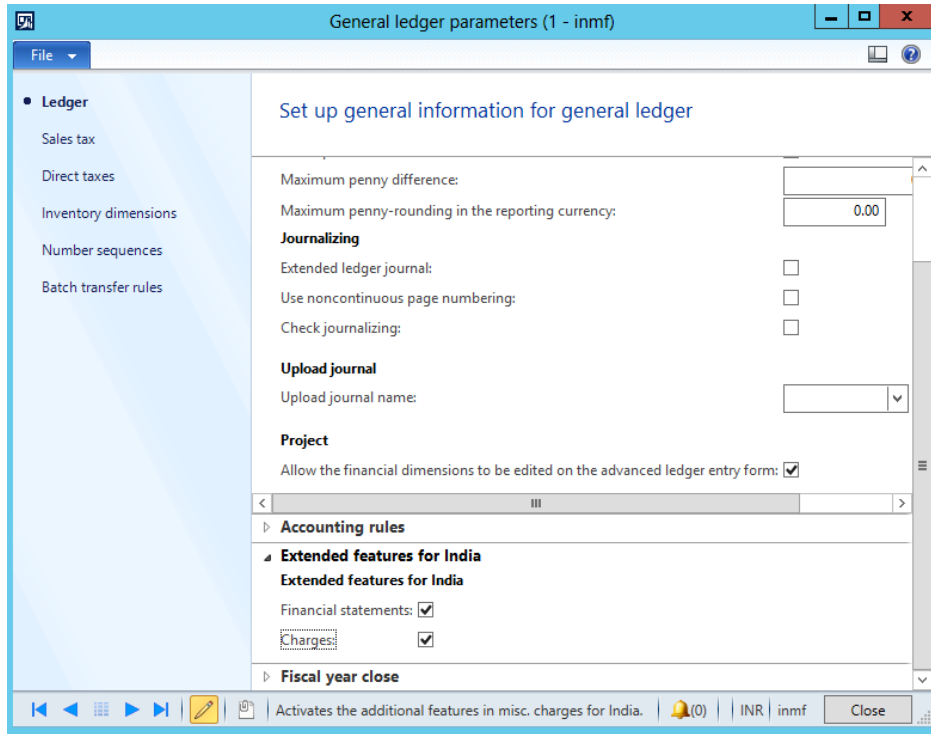
- 3 Go to **Accounts receivable > Setup > Accounts receivable parameters.**

4 On the **Updates** tab, select the **Post packing slip in ledger** check box.

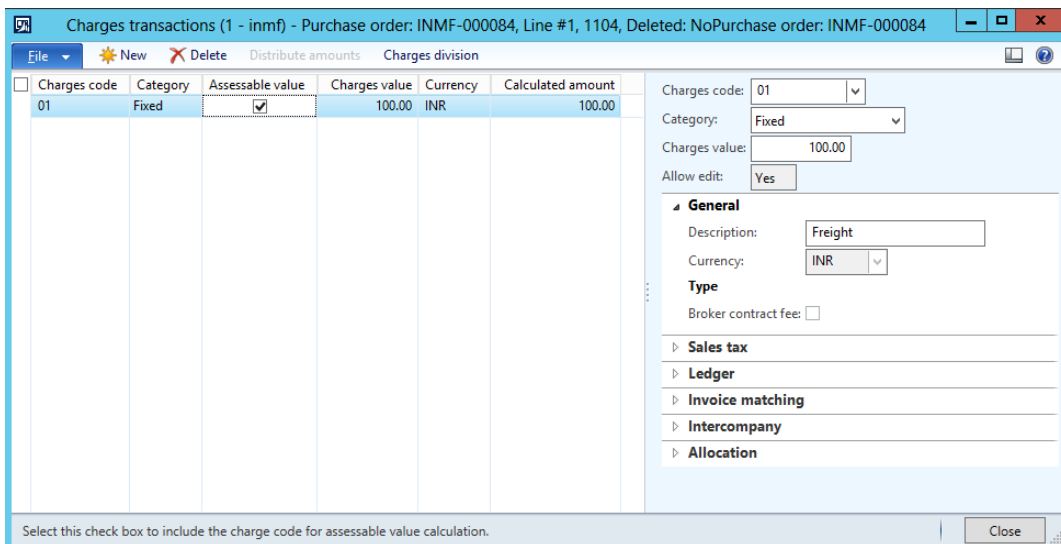


Update the parameters so that miscellaneous charges can be added to the assessable value as a tax calculation base

- 1 Go to **General ledger > Setup > General ledger parameters.**
- 2 On the **Ledger** tab, on the **Extended features for India** FastTab, select the **Charges** check box.



- 3 In the **Charge transactions** form, an **Assessable value** check box will be available for each miscellaneous charge transaction. Select this check box to add the value of the miscellaneous charge to the assessable value of the related document line.



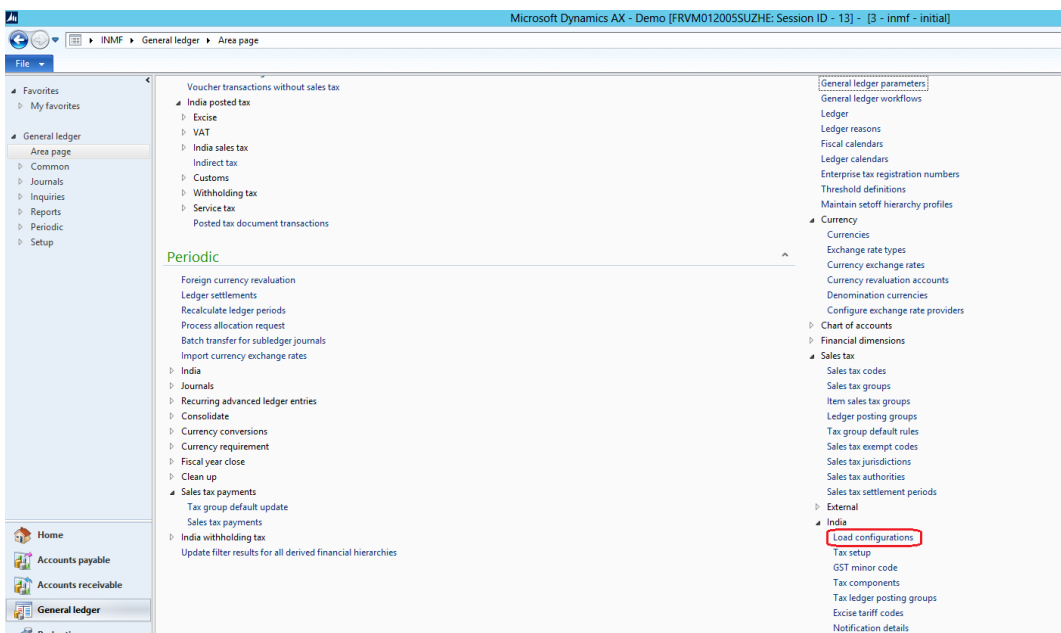
Fixes number sequence

- 1 Go to **Organization administration > Common > Number sequences > Number sequences**.
- 2 Filter the number sequences by selecting **Inventory management** in the **Area** field and **INMF** in the **Format** field.
- 3 Update the **Largest** and **Next** values for the number sequences as shown in the following illustration.

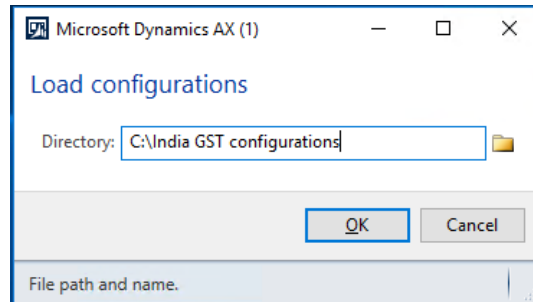
Number sequence code	Name	Smallest	Largest	Next	Format
Inve_281	Inve_281	1	999999	1	INMF-#####
Inve_282	Inve_282	1	999999	801	INMF-#####
Inve_283	Inve_283	1	999999	191	INMF-#####
Inve_284	Inve_284	1	999999	26	INMF-####
Inve_285	Inve_285	8000	9999	8030	INMF-####
Inve_286	Inve_286	10000	11999	10000	INMF-####
Inve_287	Inve_287	12000	13999	12000	INMF-####
Inve_288	Inve_288	1	999999	1	INMF-#####
Inve_289	Inve_289	1	999999	1	INMF-#####
Inve_290	Inve_290	1	999999	1	INMF-#####
Inve_291	Inve_291	1	999999	2	INMF-#####
Inve_292	Inve_292	1	999999	1	INMF-#####
Inve_293	Inve_293	1	999999	1	INMF-####
Inve_294	Inve_294	1	999999	1	INMF-####
Inve_295	Inve_295	1	999999	2	INMF-#####
Inve_296	Inve_296	140000	149999	140006	INMF-#####
Inve_297	Inve_297	1	999999	1	INMF-####
Inve_298	Inve_298	14000	15999	15010	INMF-####
Inve_299	Inve_299	14000	15999	15100	INMF-####
Inve_300	Inve_300	14000	15999	15005	INMF-####
Inve_453	Inve_453	1	999999	1	INMF-#####
Inve_471	Inve_471	1	999999	1	INMF-#####
Inve_489	Inve_489	1	999999	1	INMF-#####
Inve_507	Inve_507	1	999999	1	INMF-#####

Import the configuration and deploy it to a specific company

- 1 Save all the configuration files in one folder that Microsoft Dynamics AX Application Object Server (AOS) can access.
- 2 Go to **General ledger > Setup > Sales tax > India > Load configurations**.

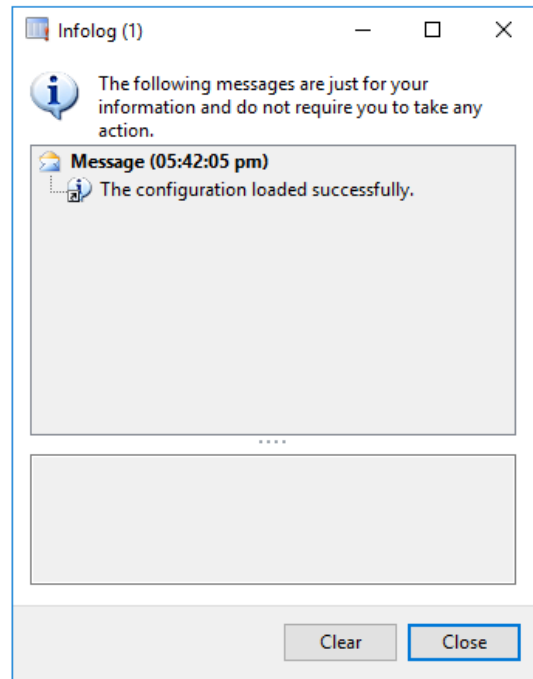


- 3 Set the **Directory** field to the folder where you saved the configuration files.



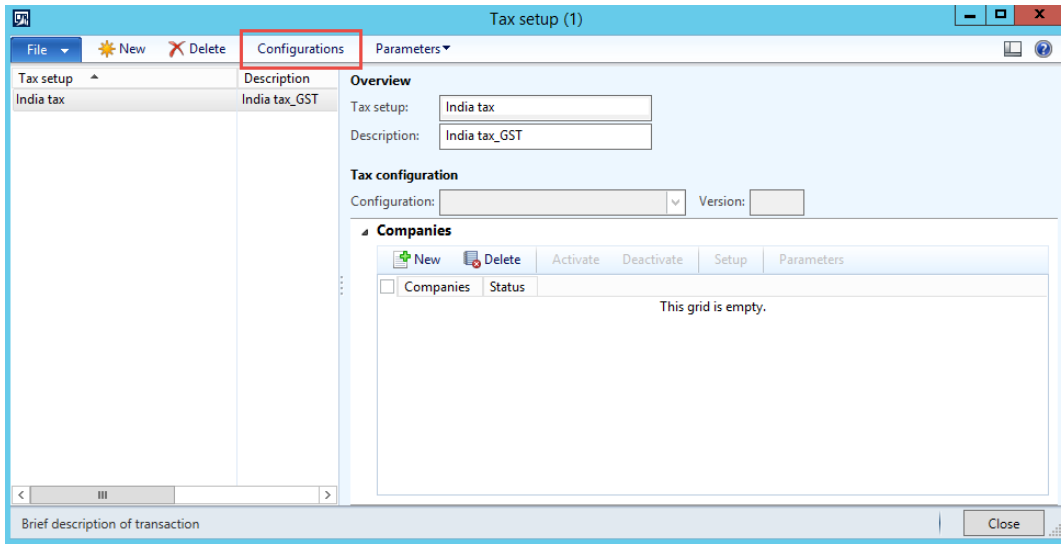
Note: Both tax configuration files and report configuration files are saved in the same folder.

- 4 Click **OK**.



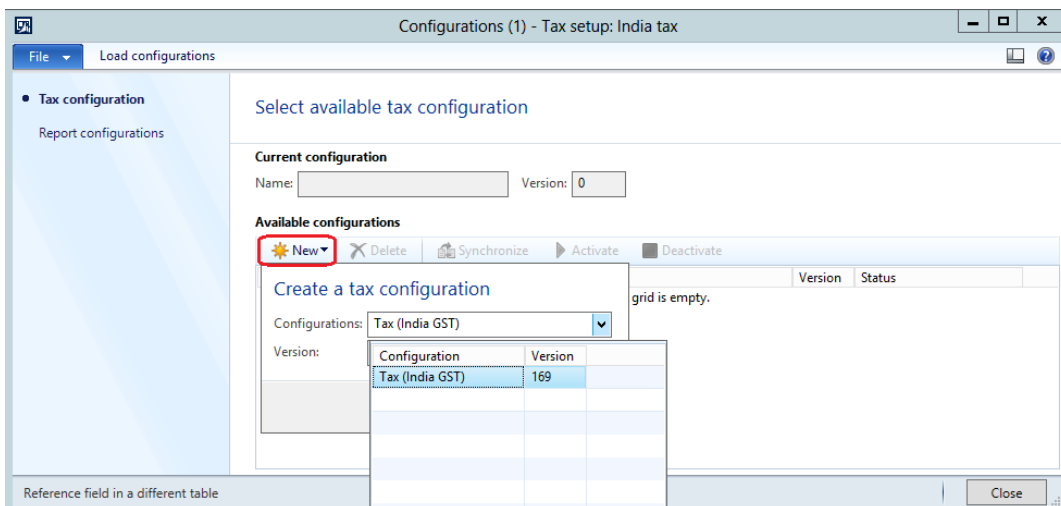
- 5 Click **Close**.
- 6 Go to **General ledger > Setup > Sales tax > India > Tax setup**.
- 7 Create a new record, and define a tax setup.

8 Click **Configurations**.

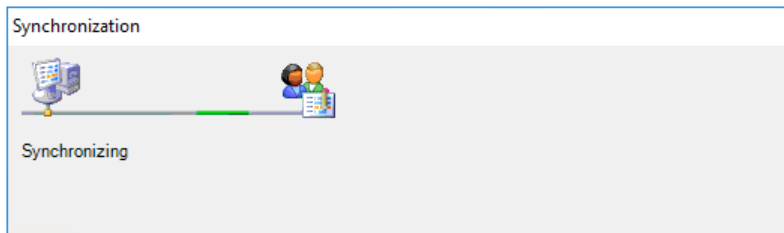
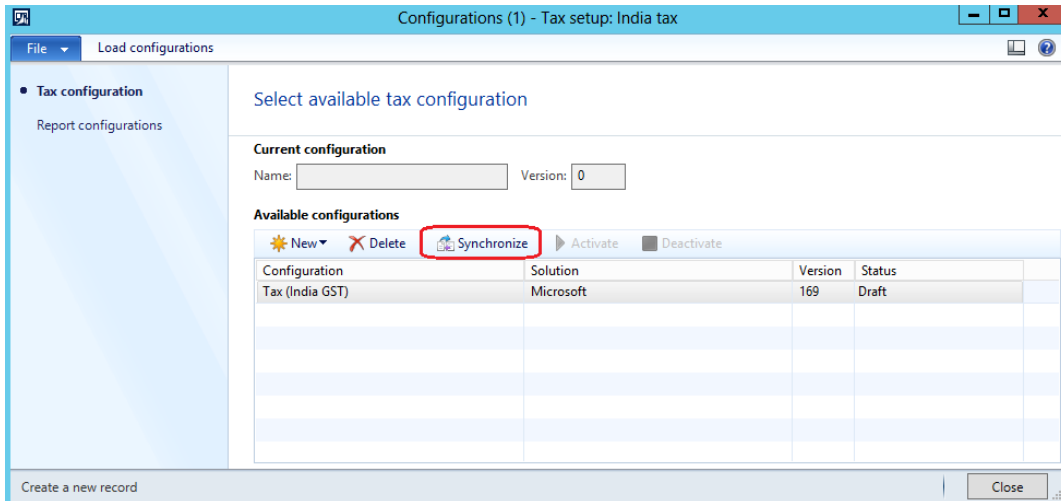


9 On the **Tax configuration** tab, under **Available configurations**, click **New** to create a tax configuration.

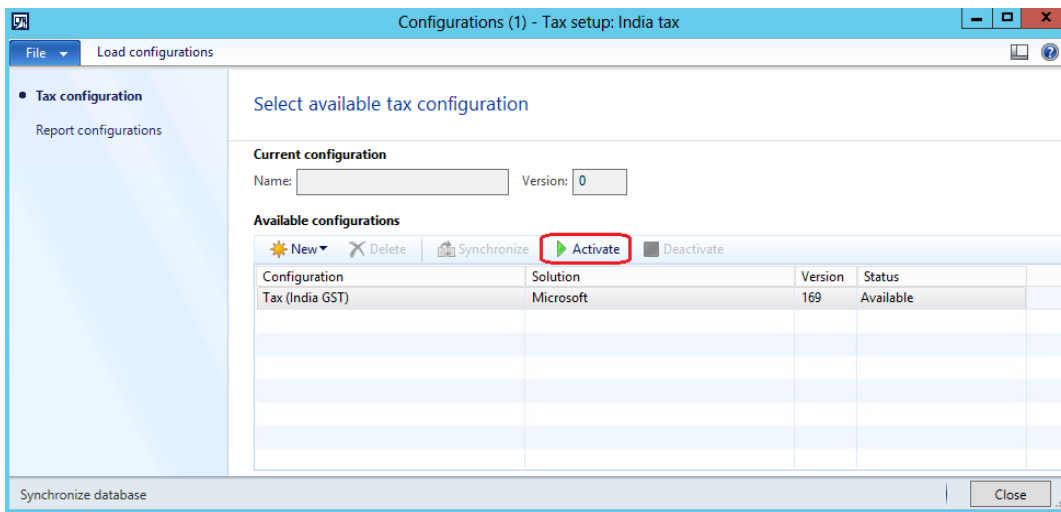
Note: The **Available configurations** grid lists all tax configurations that are added.

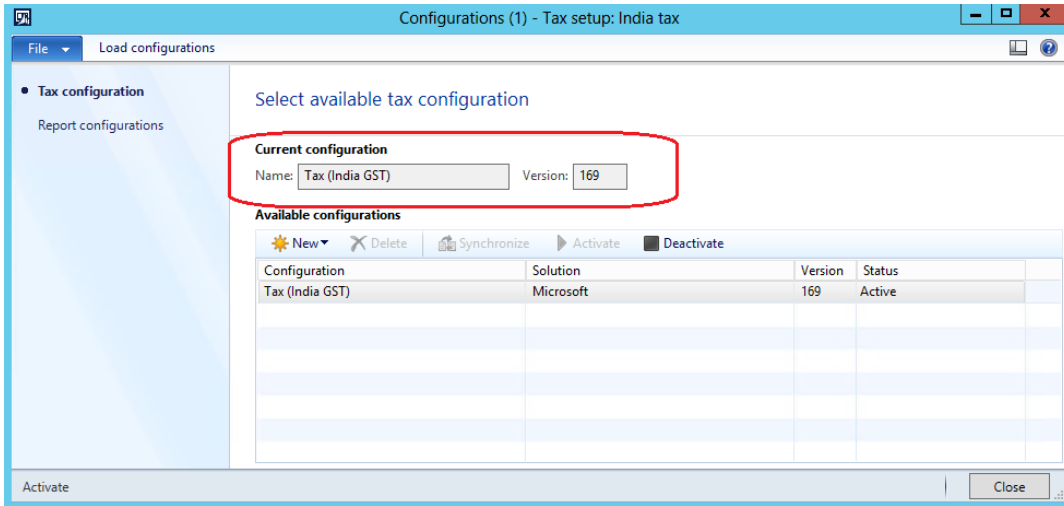


10 Select the required configuration and version, such as **Tax (India GST) 169**, and then click **Synchronize**.



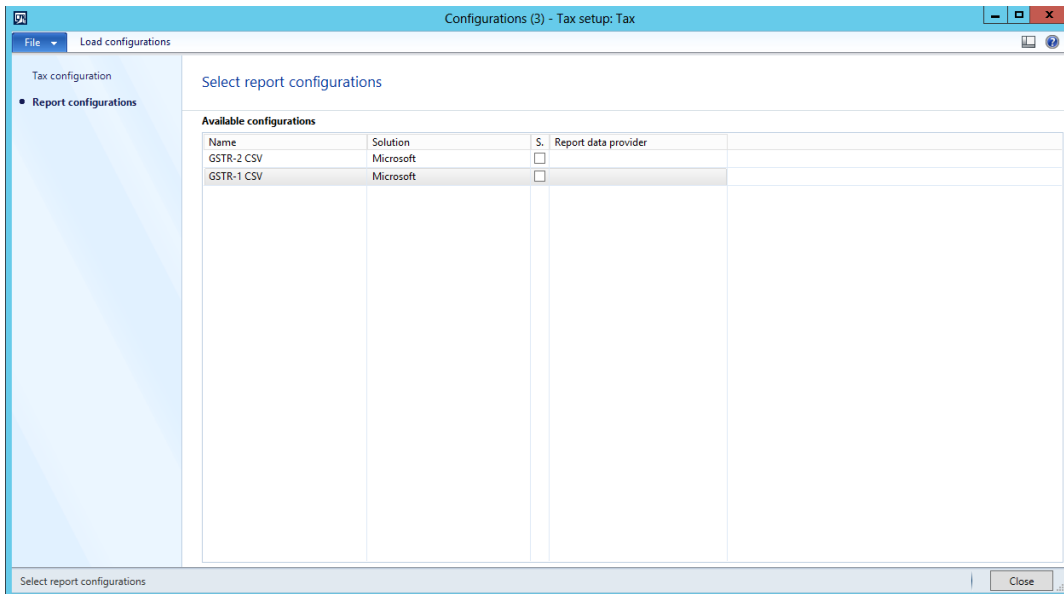
11 Click **Activate**.



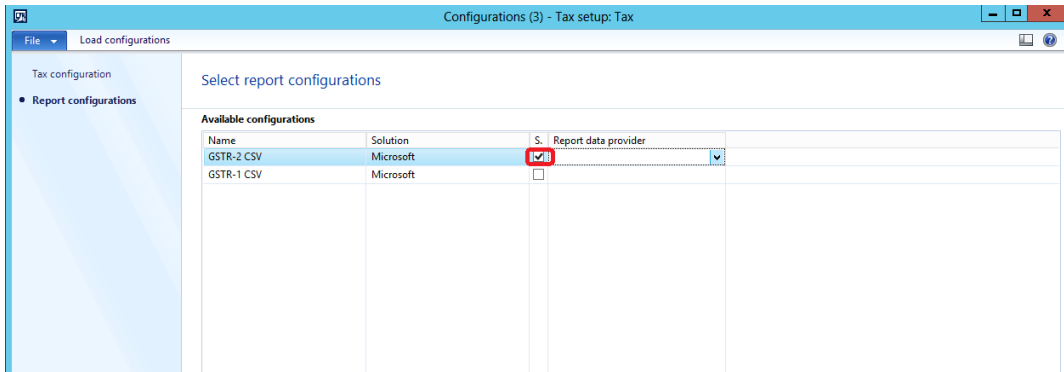


12 Click the **Report configurations** tab.

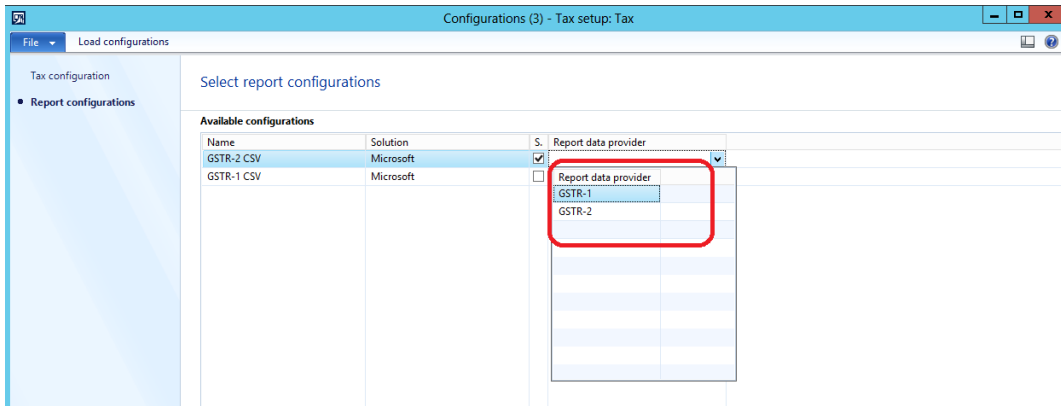
Note: The **Report configurations** tab lists the report configurations that have been imported.



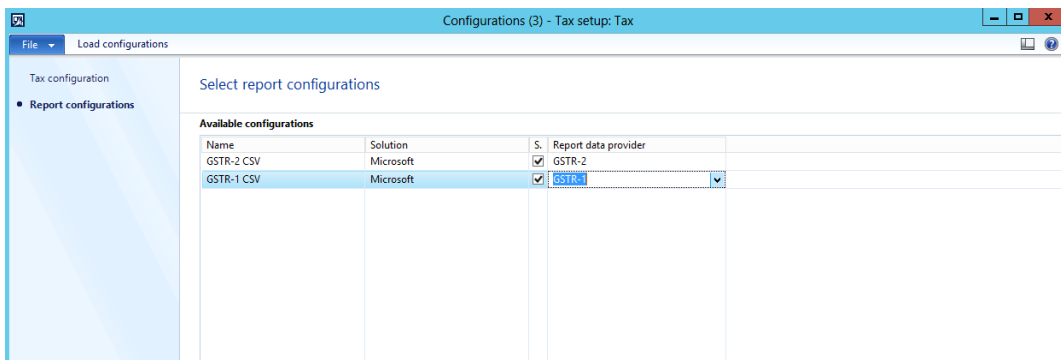
13 Select the **Select** check box for the report that you require.



14 In the **Report data provider** field, select the report data provider.



15 Repeat steps 13 through 14 for each additional report that will be used.

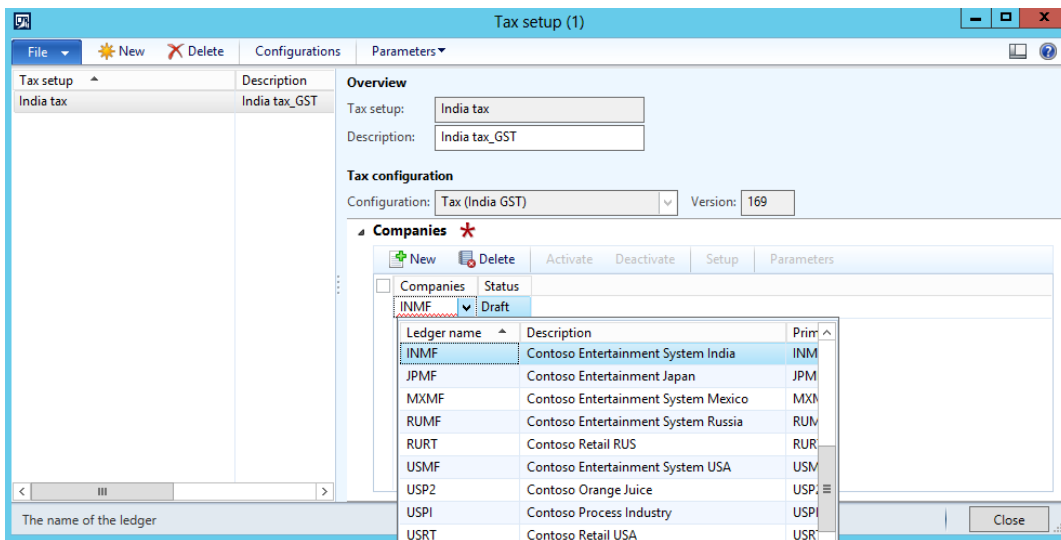


16 Click **Close**.

17 Click the **Companies** FastTab.

18 Create a new record.

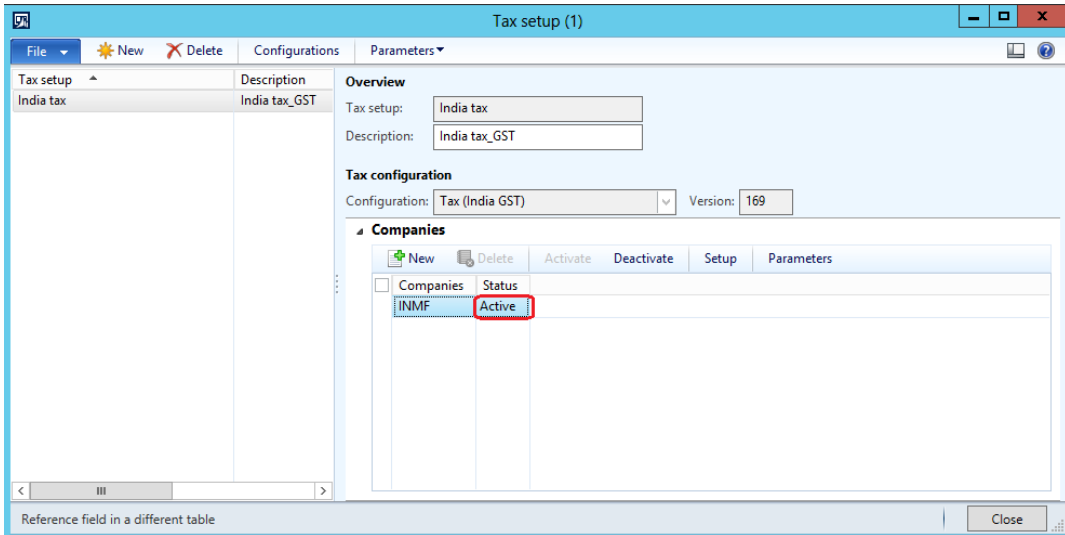
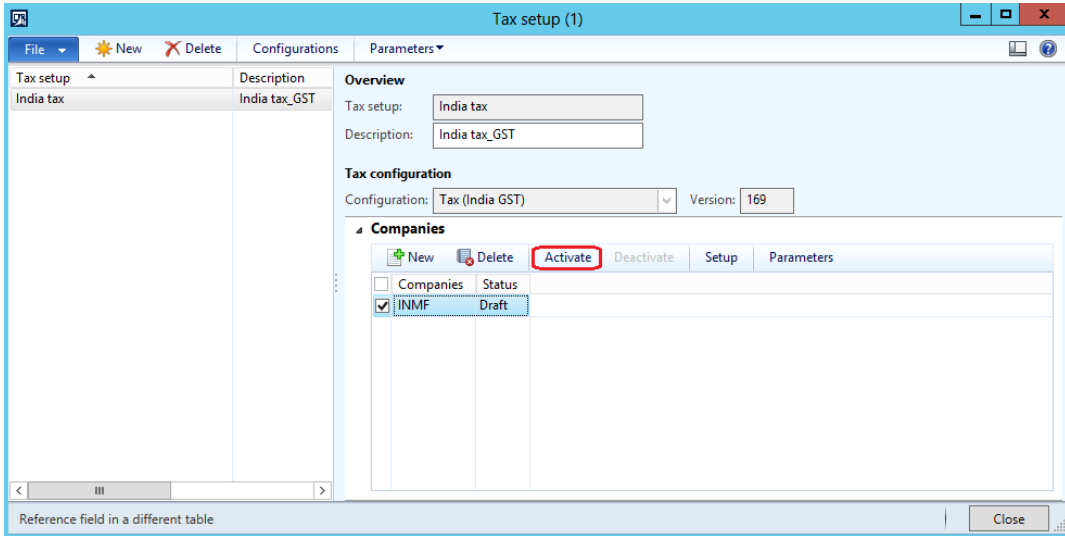
19 In the **Companies** field, select **INMF**.



20 Save the record.

21 Follow the steps in the [Tax setup](#) section to set up data.

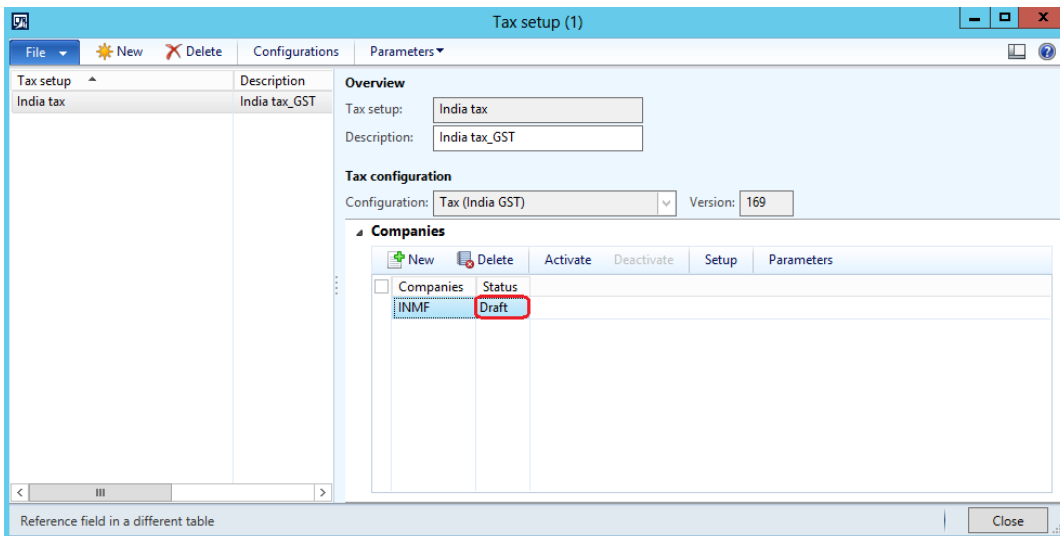
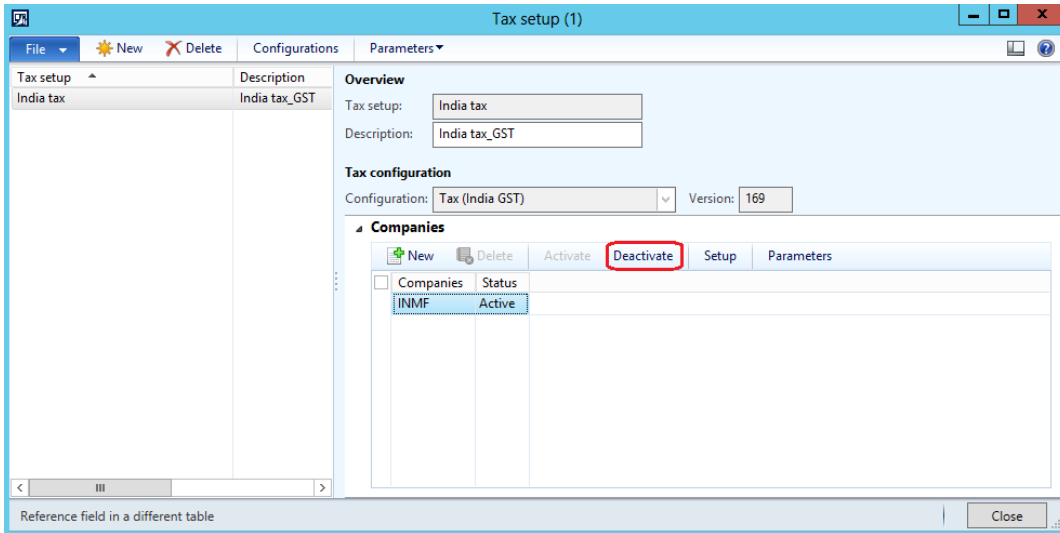
22 Click **Activate** to activate the configuration for the company.



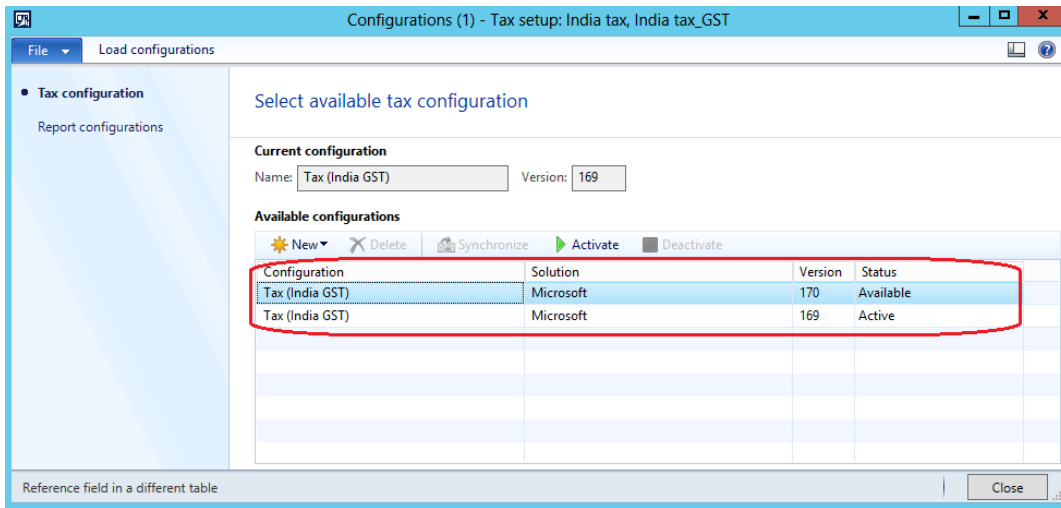
Switch the configuration version (Optional)

If there is a new configuration version update, follow these steps to switch the configuration version. Both the old configuration and the new configuration will be maintained in the system, but only one configuration will be activated.

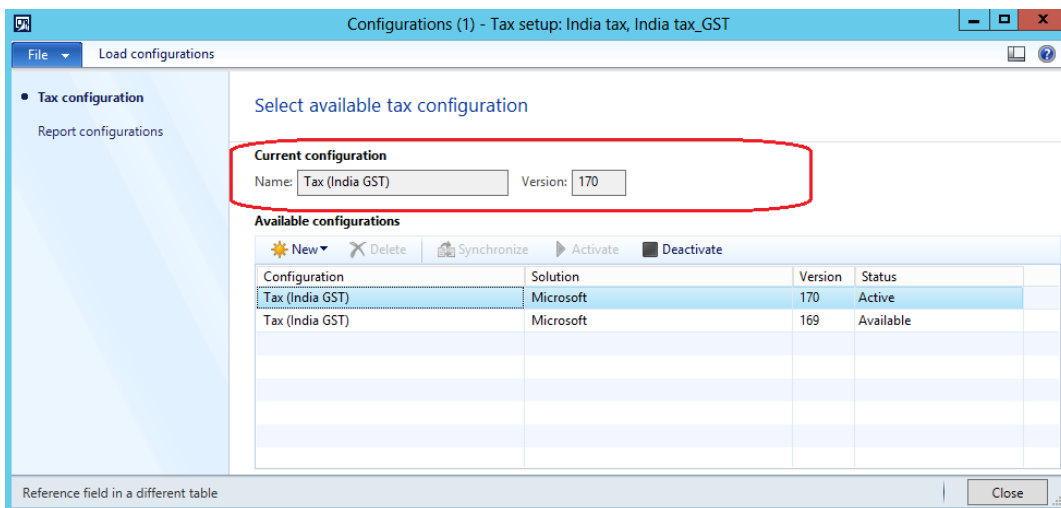
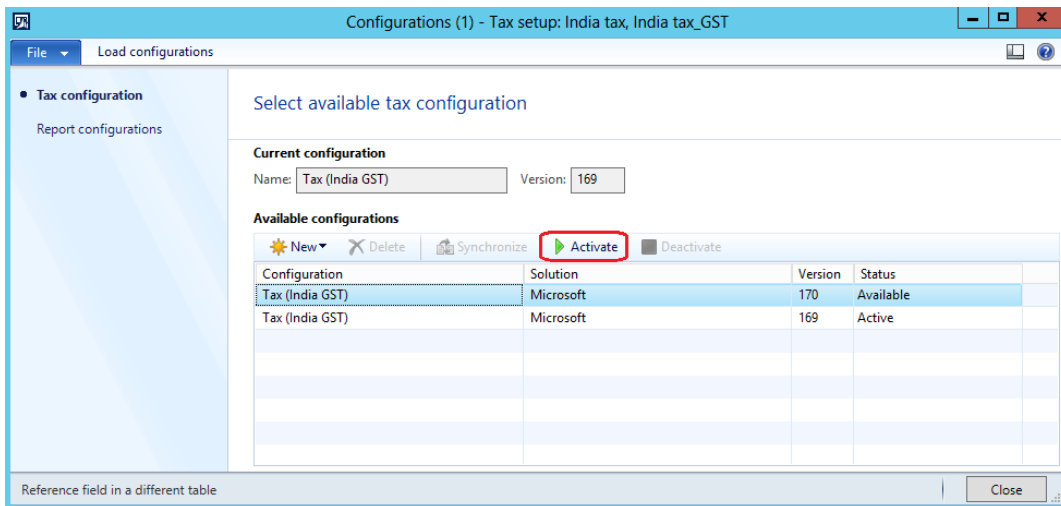
- 1 Go to **General ledger > Setup > Sales tax > India > Tax setup > Companies.**
- 2 Click **Deactivate** to deactivate the company.



- 3 Follow steps 1 through 10 in the [Import the configuration and deploy it to a specific company](#) section to load and synchronize the new version.



- 4 Select the new version, and then click **Activate**.



5 Follow the steps in the [Tax setup](#) section to set up data for the new version.

Note: If the steps in the [Tax setup](#) section have been completed for the old configuration version, the data will be retained after you switch to the new configuration version. You just have to review and update the setup per the new changes.

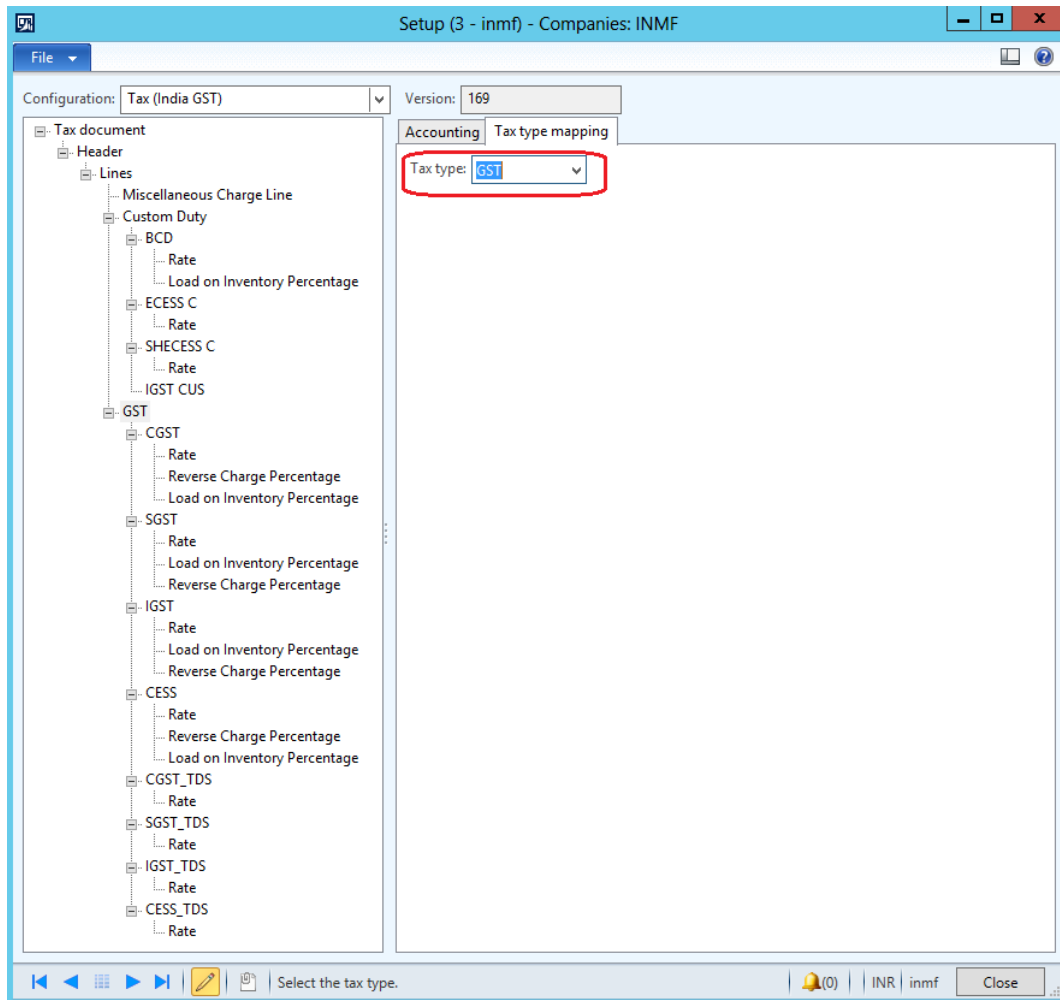
Tax setup

Map configuration tax types to ERP tax types

- 1 Go to **General ledger > Setup > Sales tax > India > Tax setup.**
- 2 Select a company, and then click **Setup.**

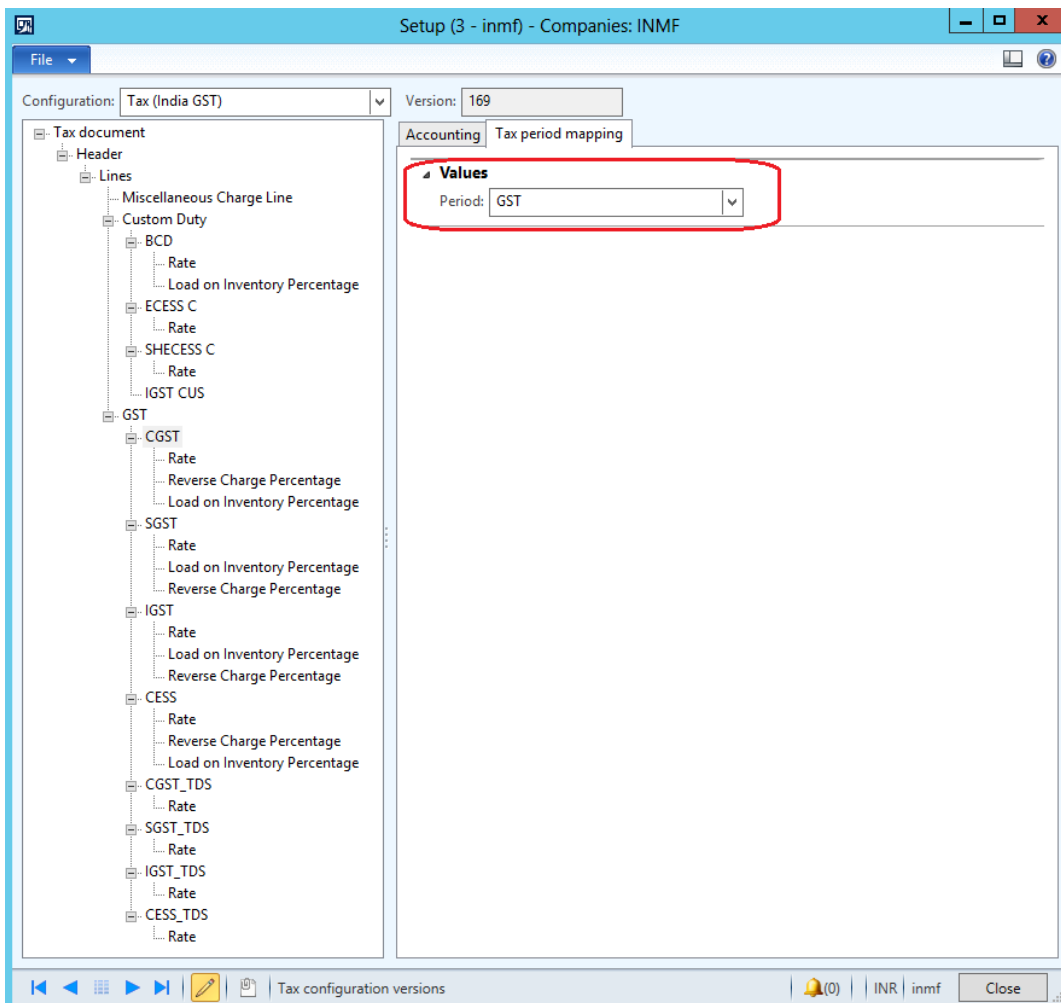
Note: The left side of the form will list all the applicable taxes that are configured as part of the tax document.

- 3 Click the **GST** node, and then click the **Tax type mapping** tab.
- 4 In the **Tax type** field, select the tax type to map.



Define a tax period

- 1 Click the **CGST** node, and then click the **Tax period mapping** tab.
- 2 In the **Period** field, select a period to map.

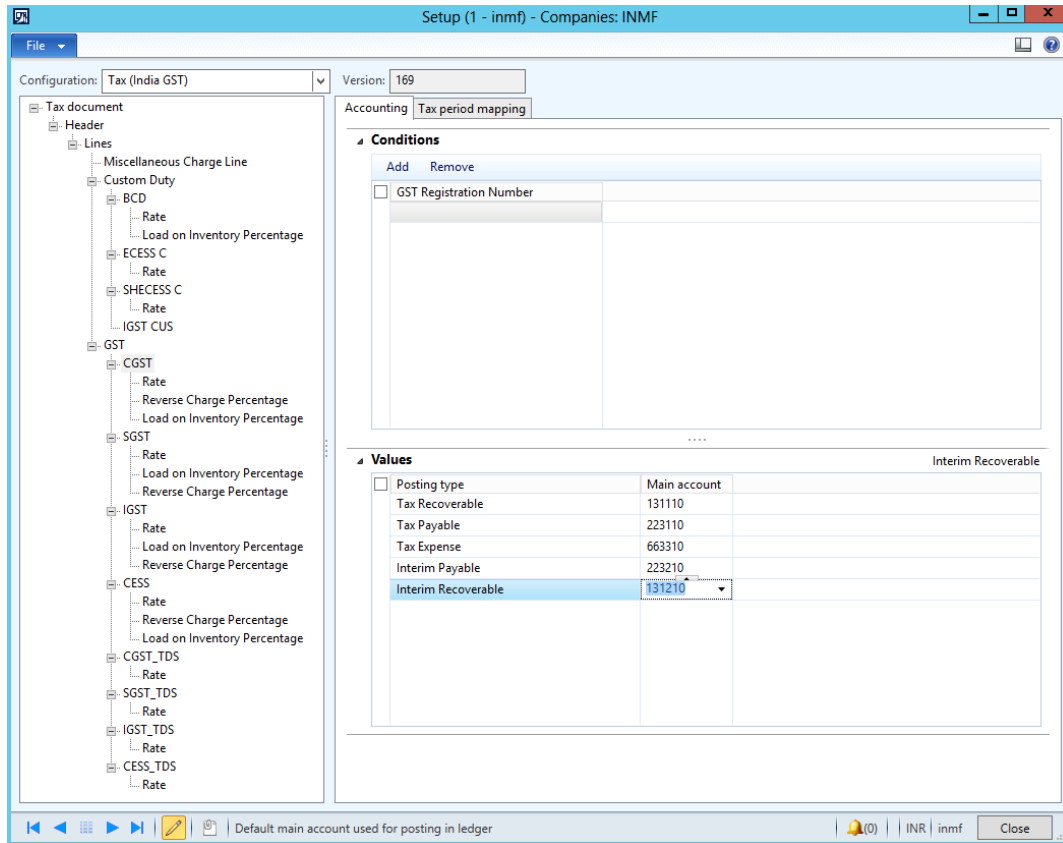


Set up main accounts

- 1 Select a tax type or a tax component, and define the tax-related main accounts.
- 2 Click the **Accounting** tab.
- 3 Click the **Conditions** FastTab.
- 4 Click **Add**.

Note: The account list is generated dynamically, based on the posting profile setup from the configuration.

5 Select the appropriate tax main accounts.



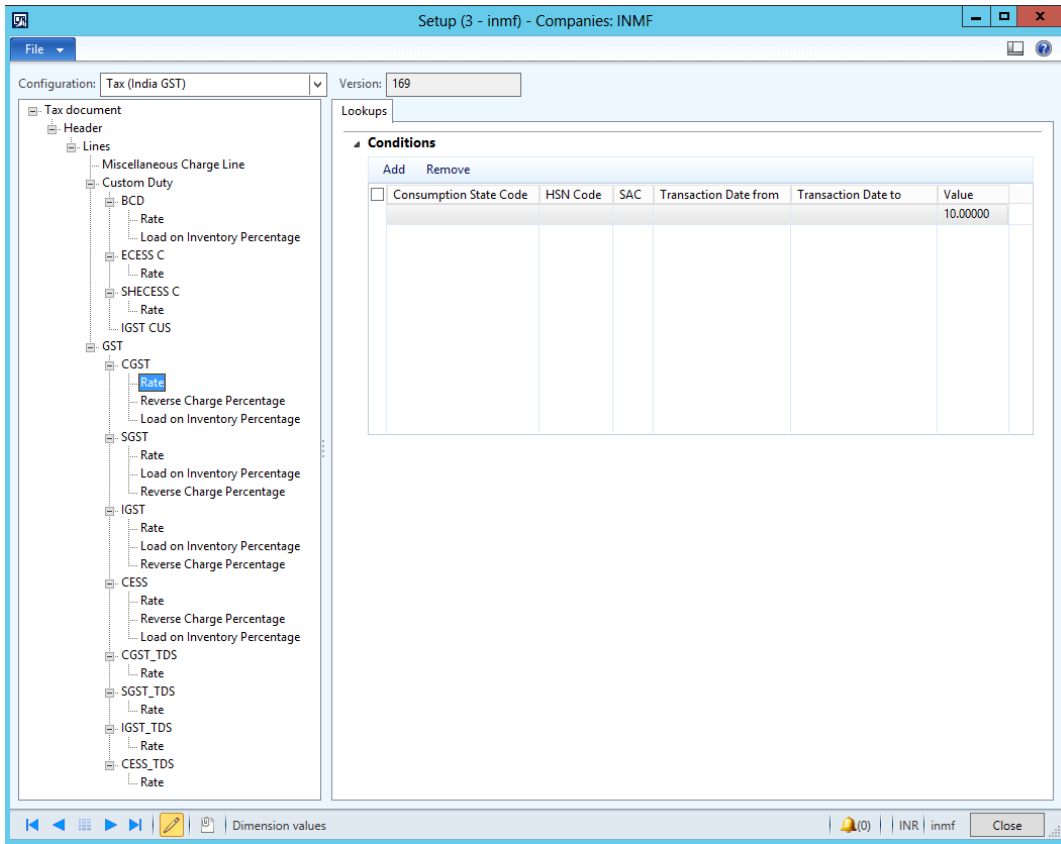
Note: Tax main accounts can be defined at either the tax type level or the tax component level. The value at the tax component level will override the value at the tax type level. If the field is left blank for a posting type at the tax component level, the corresponding value from the tax type level will be used for posting.

Tip: We recommend that you set up the tax accounts at the tax component level.

Set up rate and percentage tables

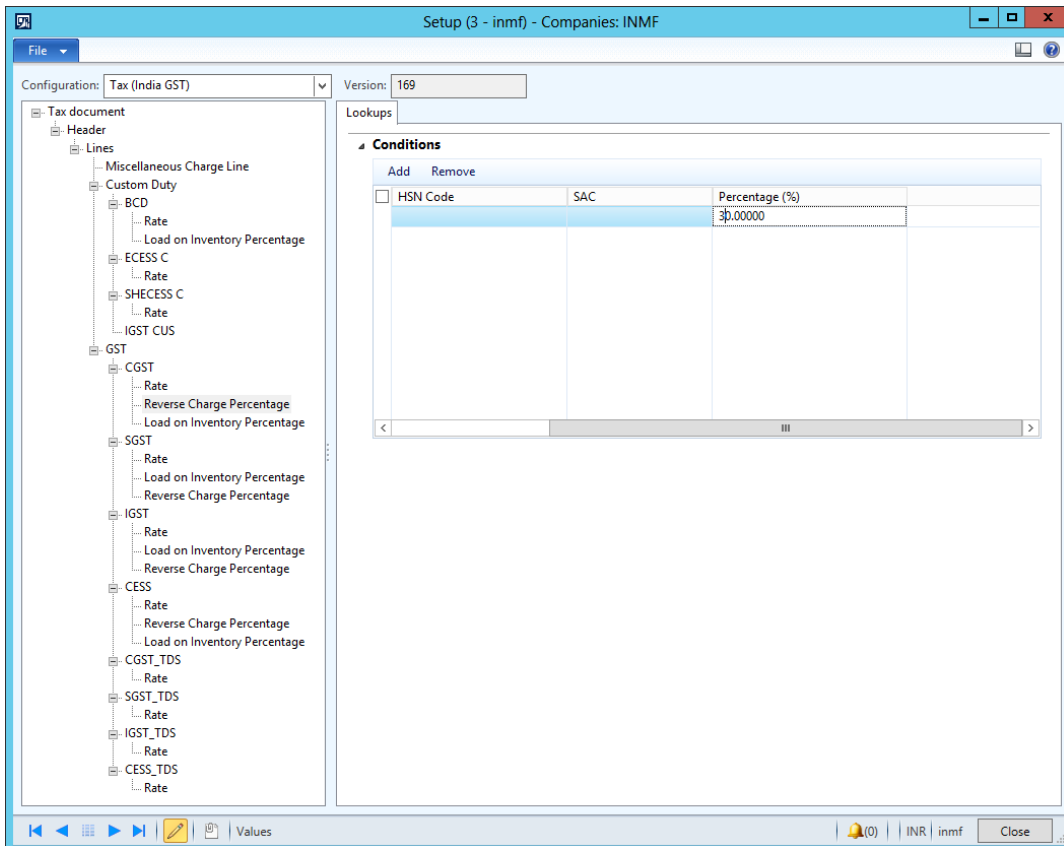
- 1 Expand the node for the tax type.
- 2 Expand the node for the tax component to define the tax rate and percentage values for.
- 3 Select the **Rate** node. In the **Value** field, define the tax rates.
- 4 Select the **Reverse Charge Percentage** node. In the **Value** field, define the reverse charge percentage.

- 5 Select the **Load on Inventory Percentage** node. In the **Value** field, define the load on inventory percentage. The rate or percentage table is presented on the right side.

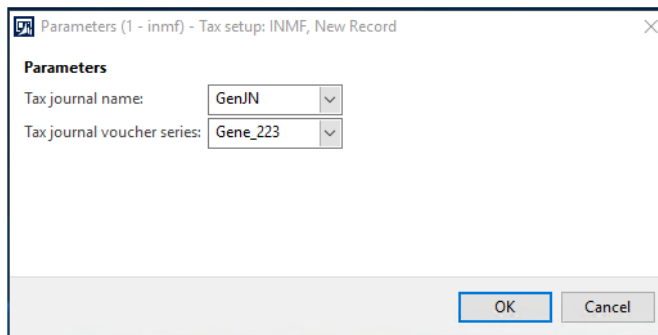


For this demo script, set up tax rates as follows:

- CGST:
 - **Rate:** 10 percent
 - **Reverse Charge Percentage:** 30 percent



- SGST:
 - **Rate:** 5 percent
 - IGST:
 - **Rate:** 20 percent
- 6** Click **Close**.
- 7** Click **Parameters**.

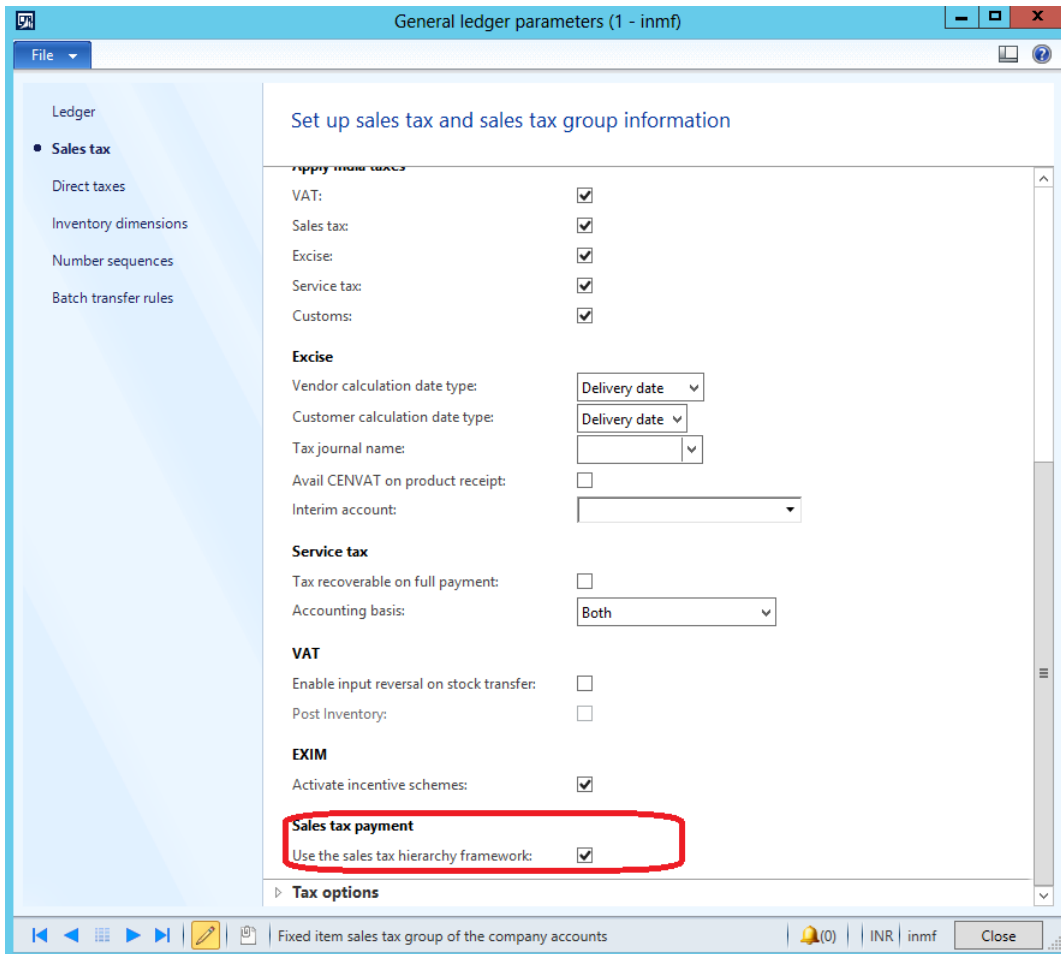


- 8** Click **OK**.

Set up and activate a tax hierarchy tree

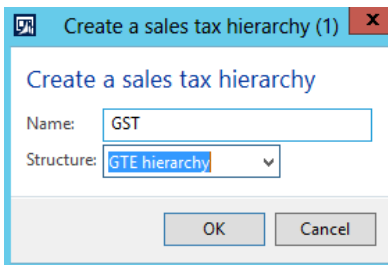
Enable the general ledger parameter

- 1 Go to **General ledger > Setup > General ledger parameters > Sales tax.**
- 2 Under **Sales tax payment**, select the **Use the sales tax hierarchy framework** check box.

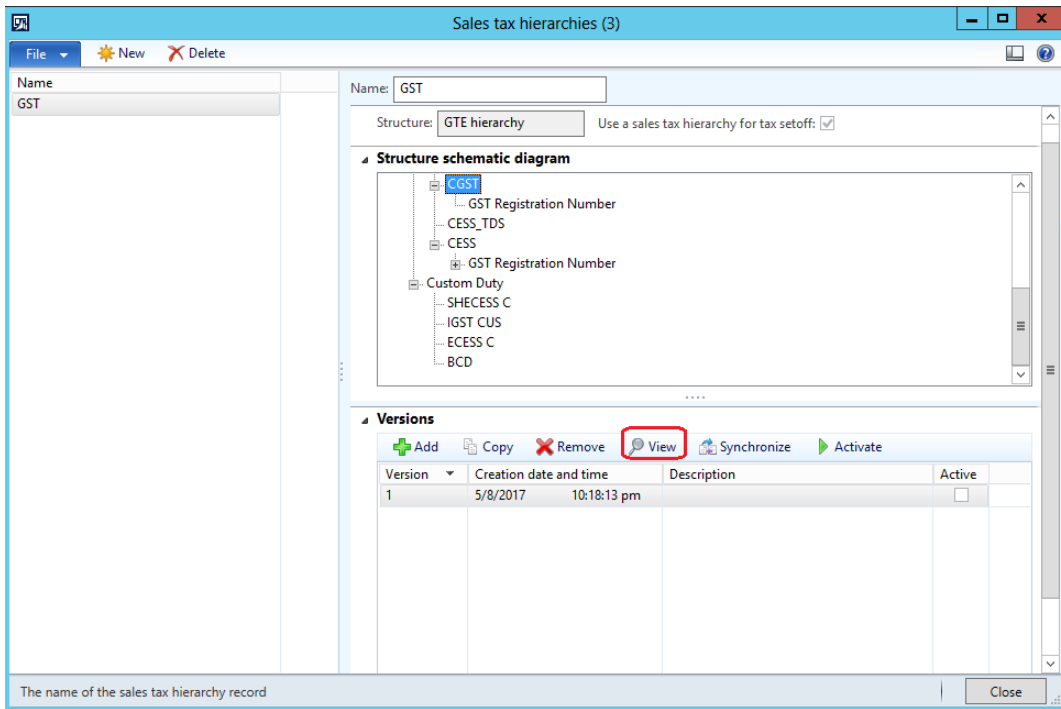


Set up a sales tax hierarchy and set-off rules

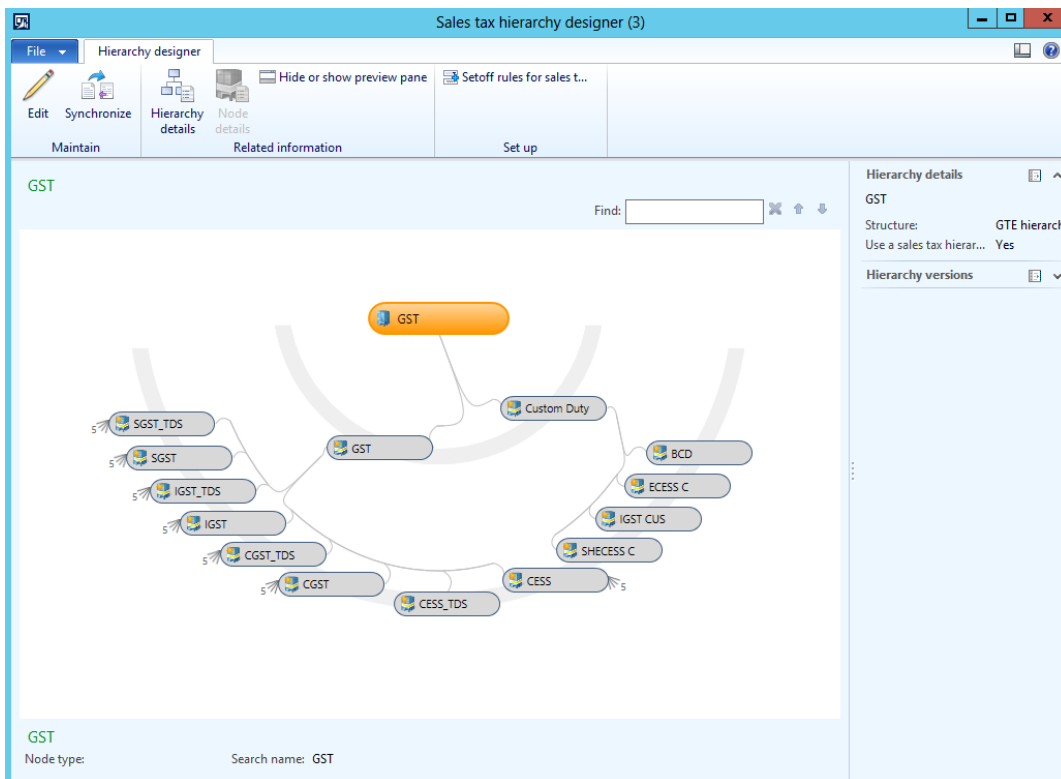
- 1 Go to **General ledger > Setup > Sales tax > India > Sales tax hierarchies.**
- 2 Click **New**.



- 3 In the **Structure** field, select **GST hierarchy**, and then click **OK**.
- 4 Click the **Versions** FastTab.
- 5 Click **View**.

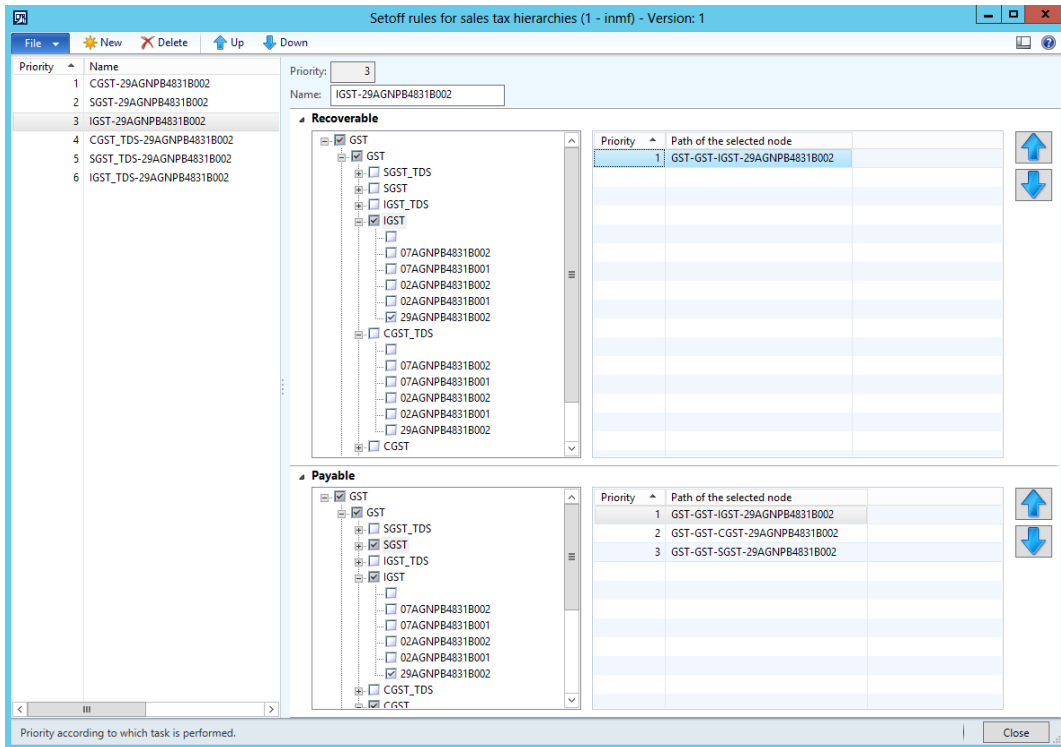


- 6 The **Sales tax hierarchy designer** form shows the tax type and tax components per the configuration.



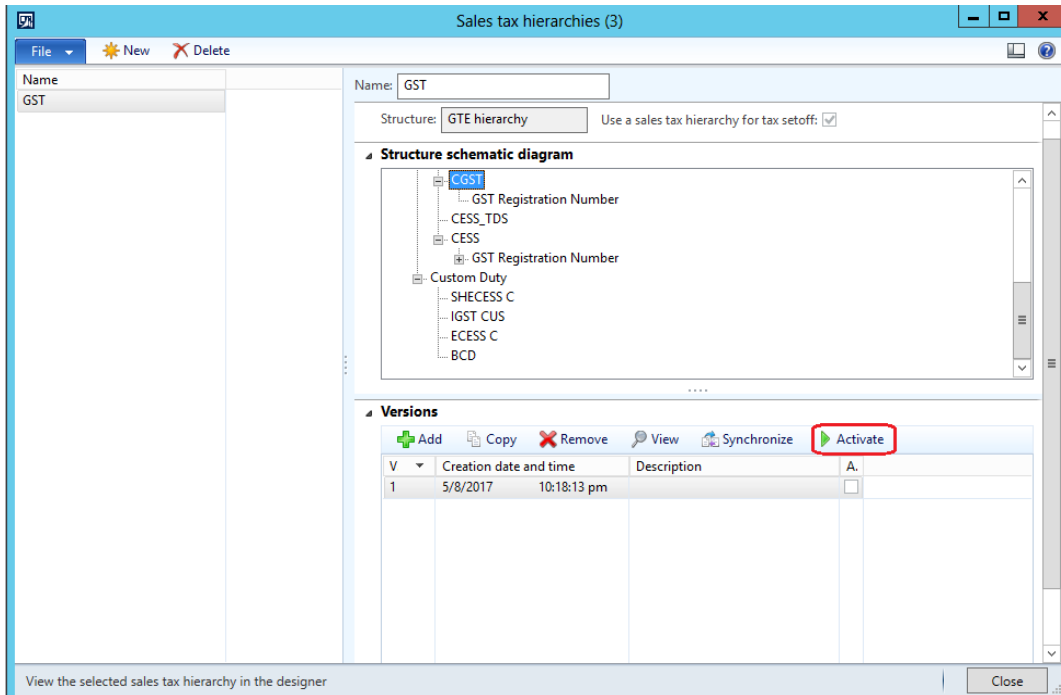
- 7 Click **Setoff rules for sales tax hierarchy**.

- 8 Click **New**, and enter a name.
- 9 Save the record.
- 10 Click the **Recoverable** FastTab.
- 11 Select the tax components, and adjust their priority.
- 12 Click the **Payable** FastTab.
- 13 Select the tax components, and adjust their priority.
- 14 Define the set-off rules per the legal requirement.



- 15 Click **Close**.
- 16 Close the **Sales tax hierarchy designer** form.

17 Click **Activate**.

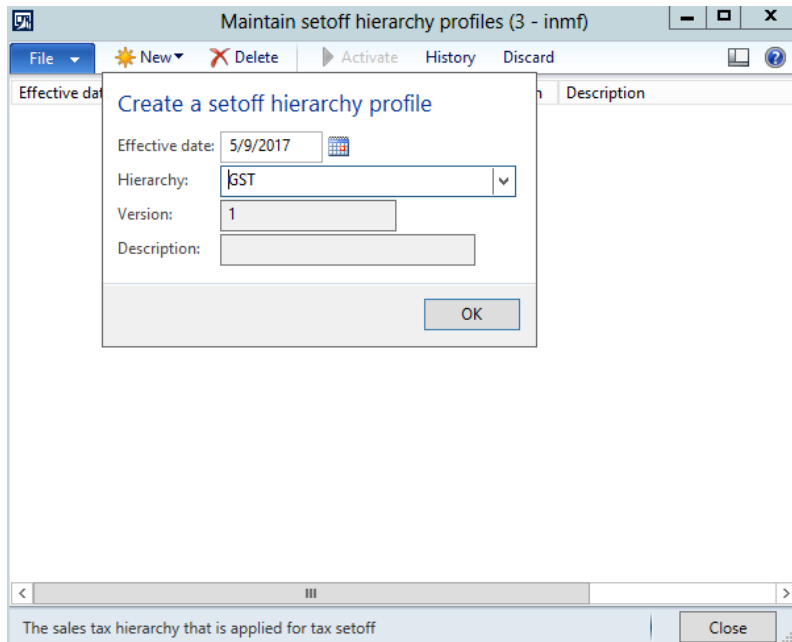


18 Click **Close**.

19 Go to **General ledger > Setup > Maintain setoff hierarchy profiles**.

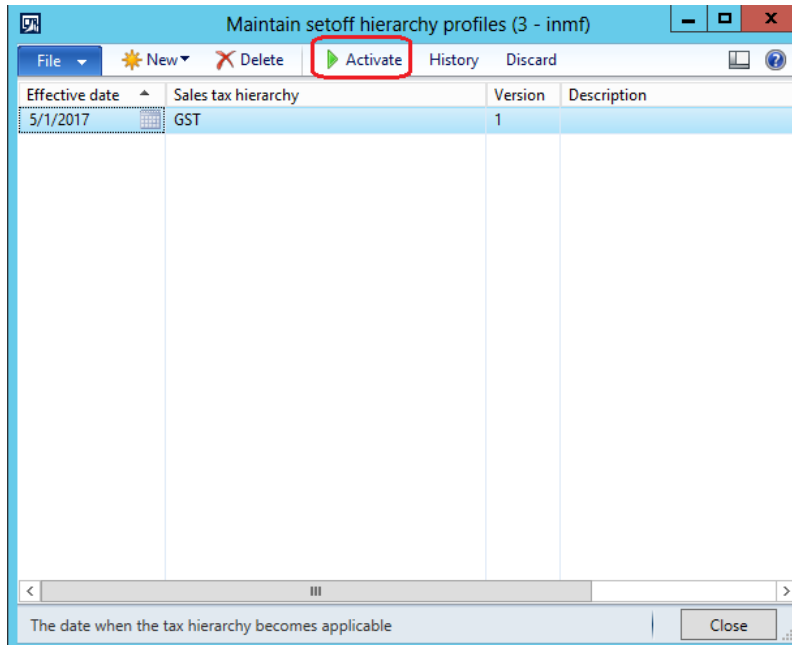
20 Click **New**, and enter the effective date.

21 Select the hierarchy.

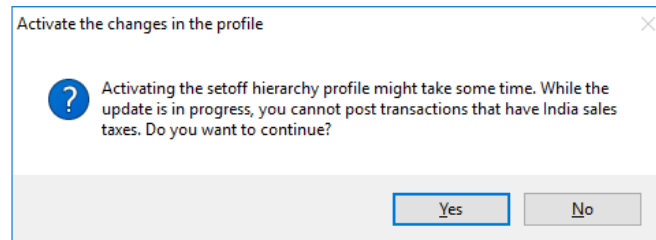


22 Click **OK**.

23 Click **Activate**.



24 Click **Yes**.



You can now test your configuration and tax setup by entering a transaction.

Transaction entry

Tax document user interface

The following illustration shows the **Tax document** form. This form contains all the tax information that is calculated for the transaction document.

The screenshot shows the 'Tax document (1 - inmf)' form. The 'Tax details' section is expanded to the 'Adjustment' tab. The 'Total' section shows a Total of Tax Amount (transaction currency) of 3,081.60 and a Total of Tax Amount (accounting currency) of 3,081.60. Below this is a table with columns: Display string, Tax type, Tax component, Base Amount (transaction currency), Base Amount (accounting currency), Rate, and Tax Amount (transaction currency). The table contains three rows of tax details. At the bottom, there is a summary section with various amounts and percentages.

Display string	Tax type	Tax component	Base Amount (transaction currency)	Base Amount (accounting currency)	Rate	Tax Amount (transaction currency)
VendInvoiceInfo Line Num: 1.00, ItemId...	CGST	CGST	19,260.00	19,260.00	10.00000	
VendInvoiceInfo Line Num: 1.00, ItemId...	SGST	SGST	19,260.00	19,260.00	5.00000	
VendInvoiceInfo Line Num: 1.00, ItemId...	IGST	IGST	19,260.00	19,260.00	1.00000	

Summary section:

Base Amount:	19,260.00	Expense Amount:	0.00	Recoverable Amount:	1,348.20	Expense Remaining Amount:	
Rate:	10.00000	Reverse Charge Percentage:	30.00	Interim Recoverable Amount:	577.80	Non Business Usage Amount:	
Tax Amount:	1,926.00	Interim Payable Amount:	577.80	Payable Amount:	0.00	Business Usage Amount:	
Load on Inventory Percentage:	0.00	Load on Inventory Reverse Charge Amount:	0.00	Reverse Charge Amount:	0.00	Non Business Usage Reverse Charge Amount:	
Load on Inventory Amount:	0.00	Load on Inventory Remaining Amount:	0.00	Expense Reverse Charge Amount:	0.00		

You can make adjustments to both the applicability and the calculated tax amount by clicking the buttons at the top of the form.

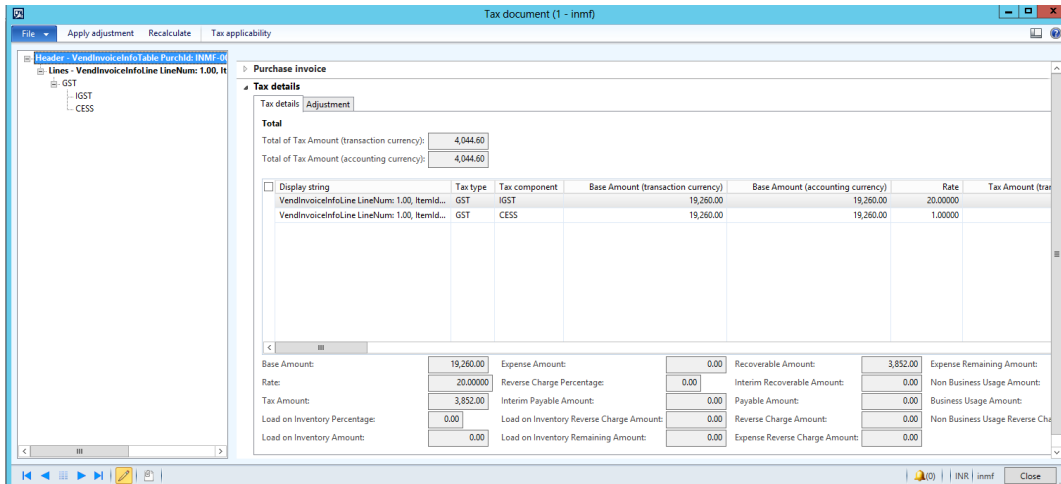
Use the **Adjustment** tab on the **Tax details** FastTab to adjust the calculated tax amount.

Use the **Tax applicability** button to override the system-determined tax applicability. Select the appropriate tax type and tax components, and then click **OK**.

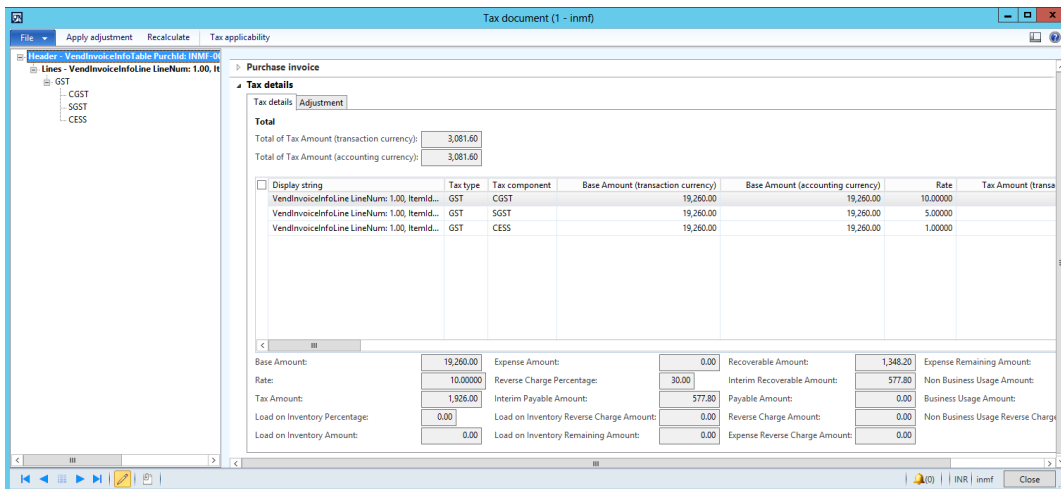
For example, for our tax document, clear the **CGST** and **SGST** check boxes, and select the **IGST** check box.

The screenshot shows the 'Tax applicability (1)' dialog box. It has a tree view on the left with 'Custom Duty' selected. Under 'Custom Duty', there is a 'GST' folder which is expanded. Inside the 'GST' folder, there are several items with checkboxes: CGST (checked), SGST (checked), IGST (unchecked), CESS (checked), CGST_TDS (unchecked), SGST_TDS (unchecked), IGST_TDS (unchecked), and CESS_TDS (unchecked). On the right side of the dialog, there are 'OK' and 'Cancel' buttons.

Use the **Apply adjustment** button to apply the adjustment (adjusted tax applicability or tax amount).



Use the **Recalculate** button to recalculate taxes if any tax attributes are changed after the order is created. You also use this button to reset adjustments that are made through tax applicability or adjustment (tax amount).



Purchase order, purchase receipt, and purchase invoice

Purchase: Purchase order – Intrastate transaction

- 1 Go to **Accounts payable > Purchase orders > All purchase orders**.
- 2 Create a new purchase order for an intrastate transaction:
 - **Vendor account:** INMF-000001
- 3 Define the purchase order line details:
 - **Item number:** 1104
 - **Site:** Site 1
 - **Warehouse:** 11
 - **Color:** Black

- **Quantity:** 1
 - **Unit price:** 150,000.00
- 4 Save the record. The **Tax information** button becomes available.
 - 5 Click **Tax information**.

The screenshot shows a dialog box titled "Tax information (1 - inmf) - Purchase order: INMF-000084, Line ...". It has a menu bar with "File" and a toolbar with a help icon. The "Company information" tab is selected, and the "Delivery information" section is expanded. The "Location" dropdown is set to "Contoso_Warehouse1". The "Address" field contains "BangaloreKarnataka", "Bangalore", and "IND" on separate lines. The "Tax information" dropdown is set to "GST_BLR". At the bottom, there are "OK" and "Cancel" buttons.

- 6 Click the **GST** tab.
- 7 Verify that default values are entered in the following fields:
 - **GSTIN/GDI/UID:** The GSTIN number
 - **HSN code:** The HSN code
 - **ITC Category:** Input

The screenshot shows the same dialog box, but now the "GST" tab is selected. The "GSTIN/GDI/UID" dropdown is set to "29AGNPB4831B002". The "HSN code" dropdown is set to "02072107". The "ITC Category" dropdown is set to "Input". The "Service category" dropdown is set to "Inward". The "Non-Business Usage %" field is set to "0.00". The "Exempt" checkbox is unchecked. At the bottom, there are "OK" and "Cancel" buttons. A status bar at the very bottom reads "Select the GST registration number for the legal entity."

- Click the **Vendor tax information** tab, and verify that the vendor location is **Bangalore**, and that the vendor has GST tax information (that is, the vendor is a registered dealer).

- Click **OK**.
- On the Action Pane, click **Purchase > Tax > Tax document** to review the calculated taxes.

The CGST and SGST tax components are applied, because the transaction is an intrastate transaction.

If any tax attributes are changed after the order line is created, you can click **Recalculate** to recalculate tax.

- Click **Close**.
- Click **Confirm**.

Purchase: Purchase invoice – Intrastate transaction

- 1 On the Action Pane, click **Invoice > Generate > Invoice**.
- 2 In the **Default quantity for lines** field, select **Ordered quantity**.
- 3 On the Action Pane, click **Financials > Tax > Tax document**.
- 4 Click **Close**.
- 5 Enter the invoice number.
- 6 On the Action Pane, click **Vendor invoice > Actions > Post > Post**.
- 7 On the Action Pane, click **Invoice > Journals > Invoice > Overview > Voucher**.

Journal number	Voucher	Date	Year closed	Ledger account	Currency	Amount in transaction currency	Amount	Amount in reporting currency	Posting layer
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	223110--	INR	-4,500.00	4,500.00	-4,500.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	131140--	INR	1,500.00	1,500.00	1,500.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	131120--	INR	7,500.00	7,500.00	7,500.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	131210--	INR	4,500.00	4,500.00	4,500.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	131110--	INR	10,500.00	10,500.00	10,500.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	500600--	INR	150,000.00	*****	150,000.00	Current
INMF-001225	INMF-110000...	5/9/2017	<input type="checkbox"/>	200100--	INR	-169,500.00	*****	-169,500.00	Current
INMF-001226	INMF-15109	5/9/2017	<input type="checkbox"/>	600182--	INR	150,000.00	*****	150,000.00	Current
INMF-001226	INMF-15109	5/9/2017	<input type="checkbox"/>	500600--	INR	-150,000.00	*****	-150,000.00	Current

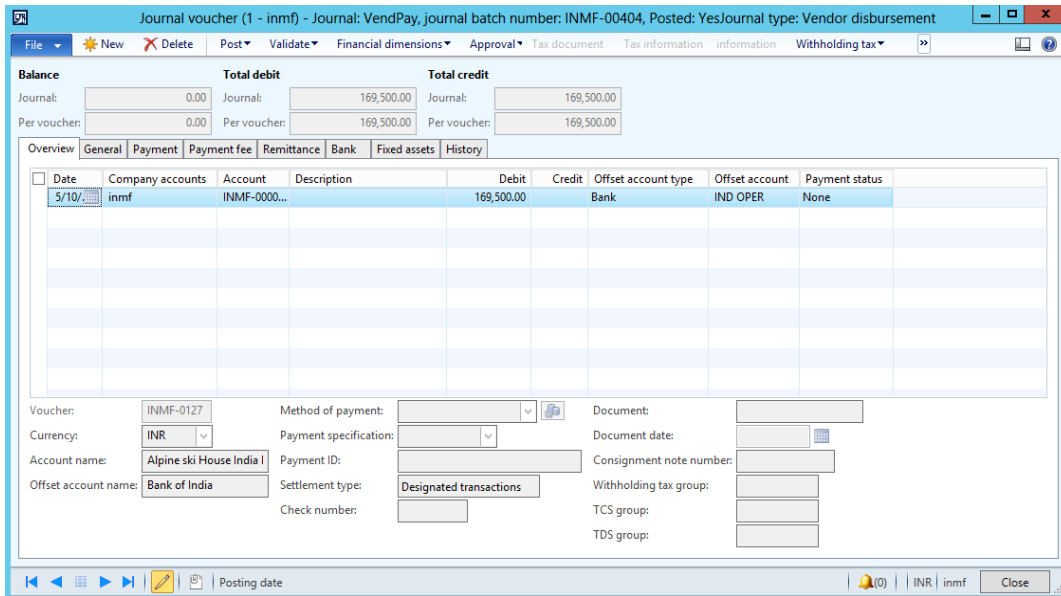
Note: For this demo script, GST accounts are defined at the tax component level.

Ledger account	Name	Debit	Credit
600182	Purchase, inventory receipt	150,000.00	
131110	CGST recoverable	10,500.00	
131210	CGST interim recoverable	4,500.00	
131120	SGST recoverable	7,500.00	
131140	CESS recoverable	1,500.00	
223110	CGST payable		4,500.00
200100	Accounts Payable – Domestic		169,500.00

Payment: Vendor payment to the preceding invoice

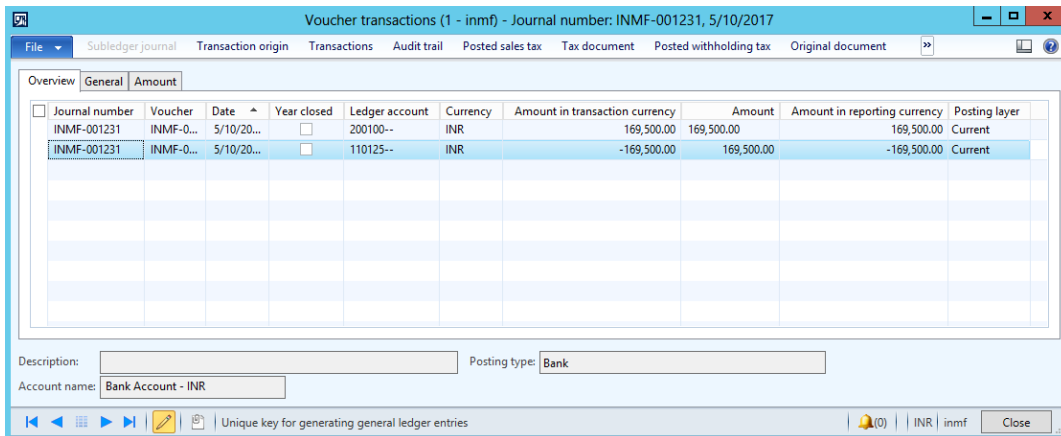
- 1 Go to **Accounts payable > Journals > Payments > Payment journal**.
- 2 Create a journal, and then click **Lines**.
- 3 Create a journal voucher for vendor account **INMF-000001**.
- 4 Click **Functions > Settlement**.

5 Select the invoice.



6 Click **Post** > **Post**.

7 Click **Inquiries** > **Voucher**.



Purchase: Purchase order – Interstate transaction

1 Go to **Accounts payable** > **Purchase orders** > **All purchase orders**.

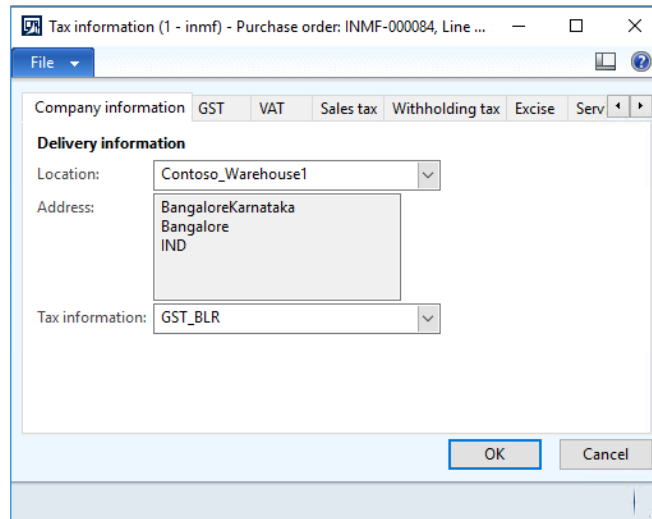
2 Create a new purchase order for an interstate transaction:

- **Vendor account:** INMF-000005

3 Define the purchase order line details:

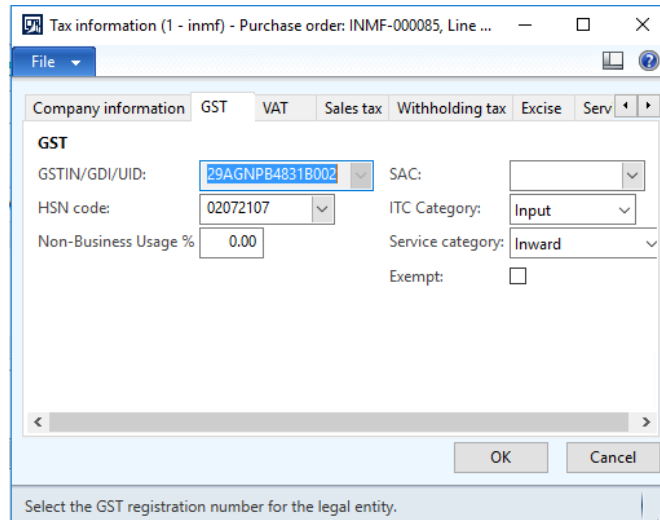
- **Item number:** 1104
- **Site:** Site 1
- **Warehouse:** 11
- **Color:** Black
- **Quantity:** 3
- **Unit price:** 50,000.00

- 4 Save the record. The **Tax information** button becomes available.
- 5 Click **Tax information**.



The screenshot shows a dialog box titled "Tax information (1 - inmf) - Purchase order: INMF-000084, Line ...". It has a "File" menu and several tabs: "Company information", "GST", "VAT", "Sales tax", "Withholding tax", "Excise", and "Serv". The "Delivery information" section is active, showing a "Location" dropdown set to "Contoso_Warehouse1", an "Address" field containing "BangaloreKarnataka", "Bangalore", and "IND", and a "Tax information" dropdown set to "GST_BLR". "OK" and "Cancel" buttons are at the bottom right.

- 6 Click the **GST** tab.
- 7 Verify that default values are entered in the following fields:
 - **GSTIN/GDI/UID:** The GSTIN number
 - **HSN code:** The HSN code
 - **ITC Category: Input**



The screenshot shows the same dialog box with the "GST" tab selected. The "GST" section contains the following fields: "GSTIN/GDI/UID" with the value "29AGNPB4831B002", "SAC" with a dropdown arrow, "HSN code" with the value "02072107", "ITC Category" with the value "Input", "Non-Business Usage %" with the value "0.00", "Service category" with the value "Inward", and an "Exempt" checkbox which is unchecked. "OK" and "Cancel" buttons are at the bottom right. A footer note reads "Select the GST registration number for the legal entity."

- Click the **Vendor tax information** tab, and verify that the vendor location is **Delhi**, and that the vendor has GST tax information (that is, the vendor is a registered dealer).

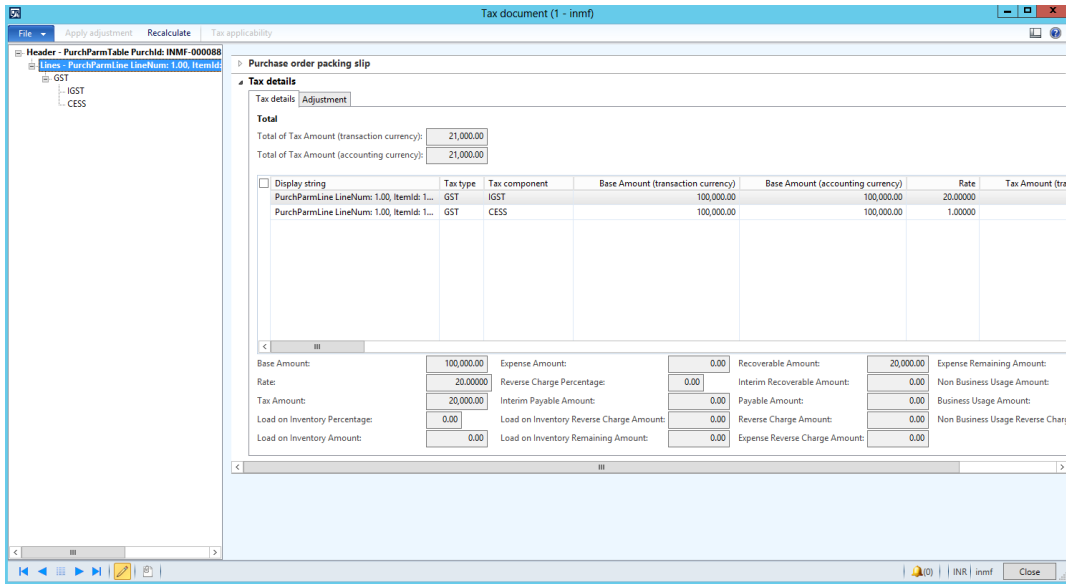
- Click **OK**.
- On the Action Pane, click **Purchase > Tax > Tax document** to review the calculated taxes.
The IGST tax component is applied, because the transaction is an interstate transaction.

- Click **Close**.
- Click **Confirm**.

Purchase: Product receipt (Optional)

- On the Action Pane, click **Receive > Generate > Product receipt**.
- Click the **Lines** tab.
- Set the **Quantity** field to **2.00**.
- Close the message that appears.

5 Click **Tax document**.



Note: The tax document will be generated based on the quantities on the product receipt.

6 Click **Close**.

7 Click the **Overview** tab.

8 Enter the product receipt number.

9 Click **OK**.

Purchase: Purchase invoice

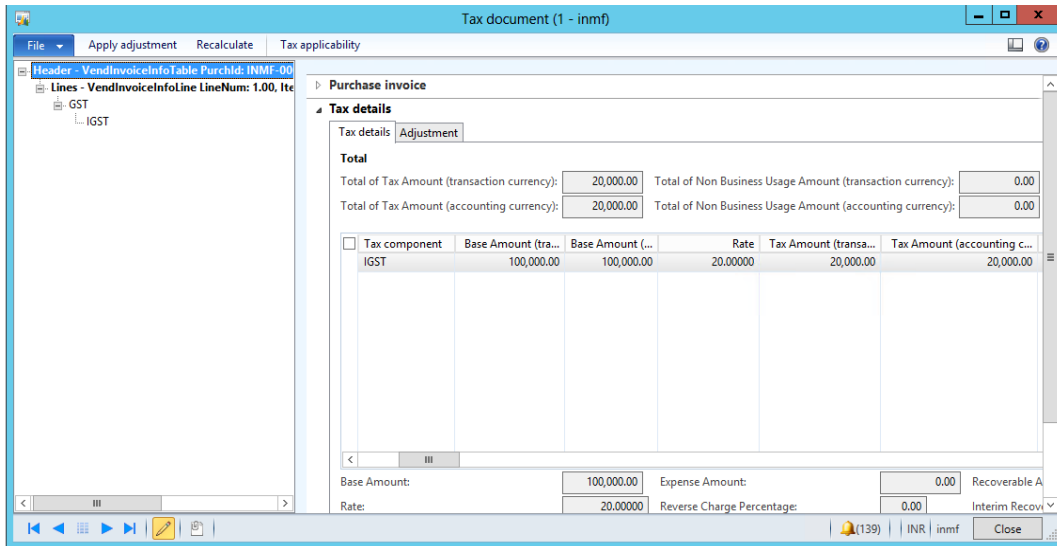
1 On the Action Pane, click **Invoice > Generate > Invoice**.

Note: You invoice the whole purchase order or part of it.

The tax document is generated based on the quantities on the product receipt.

2 In the **Default quantity for lines** field, select **Product receipt quantity**.

3 On the Action Pane, click **Financials > Tax > Tax document**.

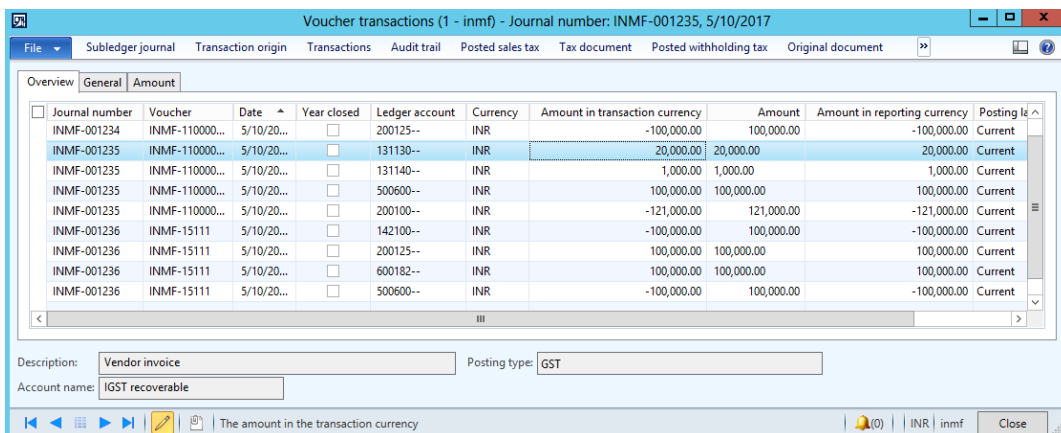


4 Click **Close**.

5 Enter the invoice number.

6 On the Action Pane, click **Vendor invoice > Actions > Post > Post**.

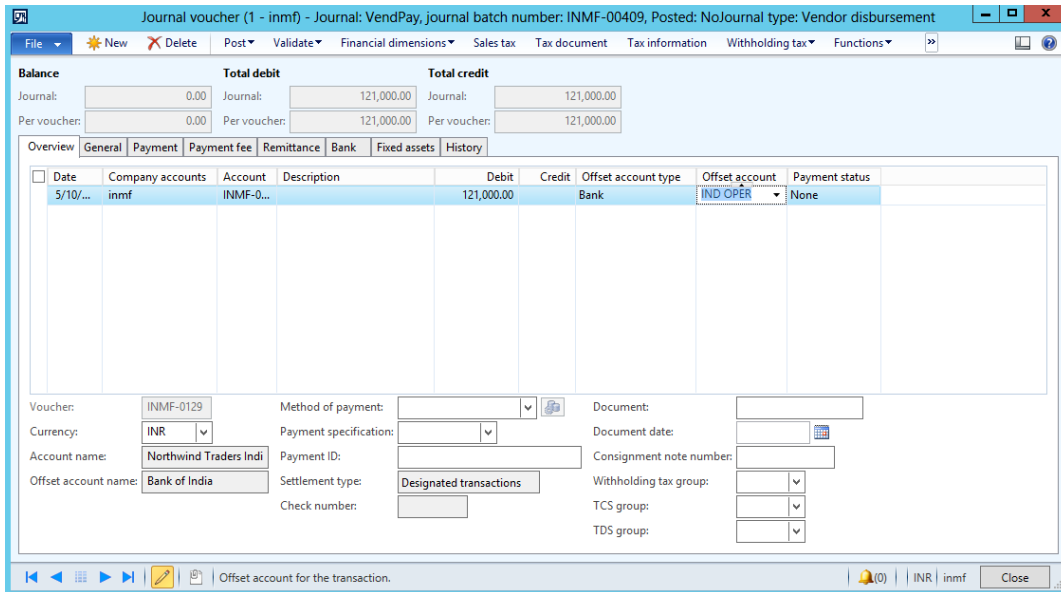
7 On the Action Pane, click **Invoice > Journals > Invoice > Overview > Voucher**.



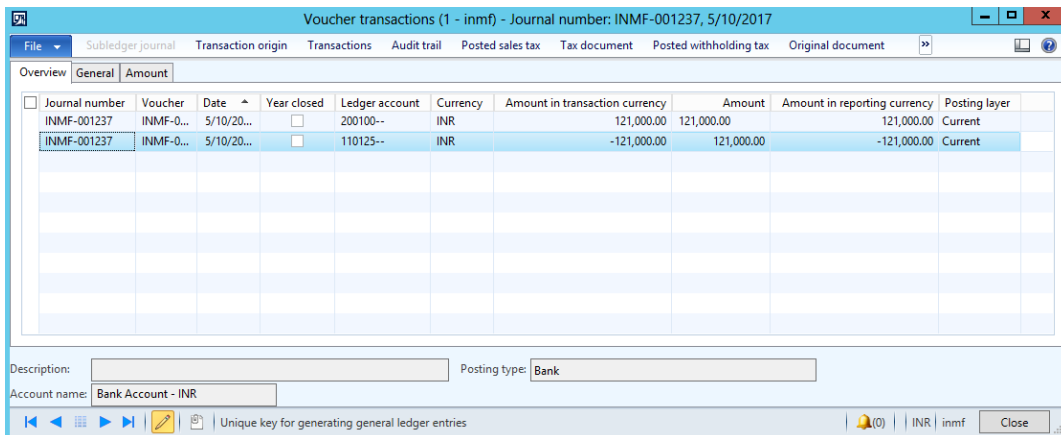
Ledger account	Name	Debit	Credit
600182	Purchase, inventory receipt	100,000.00	
131130	IGST recoverable	20,000.00	
131140	CESS recoverable	1,000.00	
200100	Accounts Payable – Domestic		121,000.00

Payment: Vendor payment to the preceding invoice

- 1 Go to **Accounts payable** > **Journals** > **Payments** > **Payment journal**.
- 2 Create a journal, and then click **Lines**.
- 3 Create a journal voucher for vendor account **INMF-000005**.
- 4 Click **Functions** > **Settlement**.
- 5 Select the invoice that has the amount INR **120,000.00**.



- 6 Click **Post** > **Post**.
- 7 Click **Inquiries** > **Voucher**.



Free text invoice

- 1 Go to **Accounts receivable** > **Invoices** > **All free text invoices**.
- 2 Enter a free text invoice.

Sales: Free text invoice – Intrastate transaction

- 1 Select customer account **INMF-000001**.
- 2 Enter the main account.
- 3 In the **Unit price** field, enter **150,000.00**.
- 4 Save the record. The **Tax information** button becomes available.
- 5 Click **Tax information**.

The screenshot shows a window titled "Tax information (1 - inmf) - Amount: 150000,00". The "Delivery information" tab is active. It contains the following fields:

- Location: A dropdown menu with "Contoso India" selected.
- Address: A text area containing "Brigade Road", "BangaloreBangaloreKarnataka", "Bangalore 560082", and "IND".
- Tax information: A dropdown menu with "GST_BLR" selected.

Buttons for "OK" and "Cancel" are at the bottom right. A status bar at the bottom reads "The location/description of the company."

- 6 Click the **GST** tab.
- 7 Select the HSN code.

The screenshot shows the same window with the "GST" tab active. It contains the following fields:

- GSTIN/GDI/UID: A dropdown menu with "29AGNPB4831B002" selected.
- SAC: A dropdown menu.
- HSN code: A dropdown menu with "01061202" selected.
- ITC Category: A dropdown menu with "Input" selected.
- Exempt: An unchecked checkbox.

Buttons for "OK" and "Cancel" are at the bottom right. A status bar at the bottom reads "Select the GST registration number for the legal entity."

8 Click the **Customer tax information** tab.

9 Click **OK**.

10 On the Action Pane, click **Invoice > Details > Tax document** to review the tax calculation.

Display string	Tax type	Tax component	Base Amount (transaction currency)	Base Amount (accounting currency)	Rate	Tax Amount (tr)
CustInvoiceLine LineNum: 1.00, Descripti...	GST	CGST	150,000.00	150,000.00	10.00000	
CustInvoiceLine LineNum: 1.00, Descripti...	GST	SGST	150,000.00	150,000.00	5.00000	
CustInvoiceLine LineNum: 1.00, Descripti...	GST	CESS	150,000.00	150,000.00	1.00000	

Base Amount:	150,000.00	Expense Amount:	0.00	Recoverable Amount:	0.00	Expense Remaining Amount:	
Rate:	10.00000	Reverse Charge Percentage:	30.00	Interim Recoverable Amount:	0.00	Non Business Usage Amount:	
Tax Amount:	15,000.00	Interim Payable Amount:	0.00	Payable Amount:	10,500.00	Business Usage Amount:	
Load on Inventory Percentage:	0.00	Load on Inventory Reverse Charge Amount:	0.00	Reverse Charge Amount:	4,500.00	Non Business Usage Reverse Ch	
Load on Inventory Amount:	0.00	Load on Inventory Remaining Amount:	0.00	Expense Reverse Charge Amount:	0.00		

11 Click **Post** to account the invoice.

12 Click Invoice journal > Voucher.

Voucher transactions (1 - inmf) - Journal number: INMF-001238, 5/10/2017

Journal number	Voucher	Date	Year closed	Ledger account	Currency	Amount in transaction currency	Amount	Amount in reporting currency	Posting layer
INMF-001238	INMF-30000...	5/10/20...	<input type="checkbox"/>	223140--	INR	-1,500.00	1,500.00	-1,500.00	Current
INMF-001238	INMF-30000...	5/10/20...	<input type="checkbox"/>	223120--	INR	-7,500.00	7,500.00	-7,500.00	Current
INMF-001238	INMF-30000...	5/10/20...	<input type="checkbox"/>	223110--	INR	-10,500.00	10,500.00	-10,500.00	Current
INMF-001238	INMF-30000...	5/10/20...	<input type="checkbox"/>	170150--	INR	-150,000.00	150,000.00	-150,000.00	Current
INMF-001238	INMF-30000...	5/10/20...	<input type="checkbox"/>	130100--	INR	169,500.00	169,500.00	169,500.00	Current

Description: Free text invoice Posting type: Customer balance
 Account name: Trade Receivables - Domestic

Ledger account	Name	Debit	Credit
401100	Product Sales		150,000.00
223120	SGST payable		7,500.00
223110	CGST payable		10,500.00
223140	CESS payable		1,500.00
130100	Trade Receivables – Domestic	169,500.00	

Payment: Customer payment to the preceding invoice

- 1 Go to **Accounts receivable > Journals > Payments > Payment journal.**
- 2 Create a journal, and then click **Lines.**
- 3 Create a journal voucher for customer account **INMF-000001.**
- 4 Click **Functions > Settlement.**
- 5 Select the invoice that has the amount INR **169,500.00.**

Journal voucher (1 - inmf) - Journal: CUSTP, journal batch number: INMF-00411, Posted: No, Journal type: Customer payment

Balance: Journal: -169,500.00 Total debit: Journal: 0.00 Total credit: Journal: 169,500.00
 Per voucher: -169,500.00 Per voucher: 0.00 Per voucher: 169,500.00

Date	Company accounts	Account	Invoice	Description	Debit	Credit	Use a deposit slip	Offset account type	Offset account	Payment status
5/10/...	inmf	INMF-0...	INMF-...			169,500.00	<input type="checkbox"/>	Bank	IND OPER	None

Voucher: INMF-CU00 Method of payment: Document: Currency: INR Payment specification: Document date: Account name: Wingtip Toys India Ltd. Payment reference: Release date: Offset account name: Settlement type: Designated transactions Withholding tax: TDS group: TCS group: Offset account for the transaction.

- 6 Click **Post** > **Post**.
- 7 Click **Inquiries** > **Voucher**.

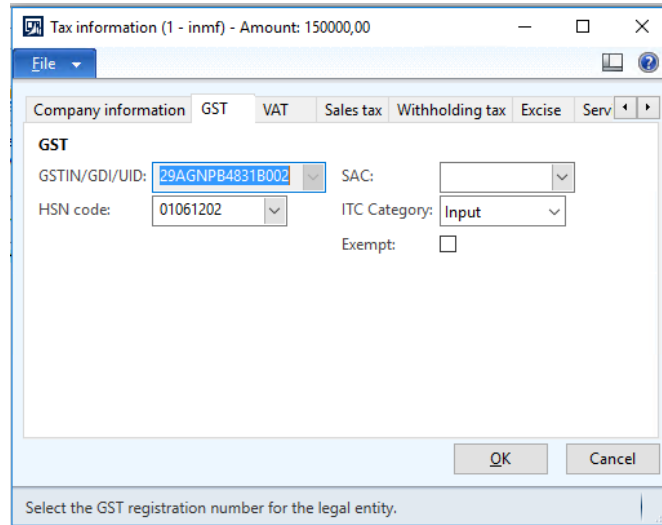
Journal number	Voucher	Date	Year closed	Ledger account	Currency	Amount in transaction currency	Amount	Amount in reporting currency	Posting layer
INMF-001239	INMF-CU000...	5/10/20...	<input type="checkbox"/>	110125--	INR	169,500.00	169,500.00	169,500.00	Current
INMF-001239	INMF-CU000...	5/10/20...	<input type="checkbox"/>	130100--	INR	-169,500.00	169,500.00	-169,500.00	Current

Sales: Free text invoice – Interstate transaction

- 1 Go to **Accounts receivable** > **Invoices** > **All free text invoices**.
- 2 Enter a free text invoice.
- 3 Select customer account **INMF-000005**.
- 4 Enter the main account.
- 5 In the **Unit price** field, enter **200,000.00**.
- 6 Save the record. The **Tax information** button becomes available.
- 7 Click **Tax information**.

- 8 Click the **GST** tab.

9 Select the HSN code.



Tax information (1 - inmf) - Amount: 150000,00

File

Company information | **GST** | VAT | Sales tax | Withholding tax | Excise | Serv

GST

GSTIN/GDI/UID: 29AGNPB4831B002 SAC:

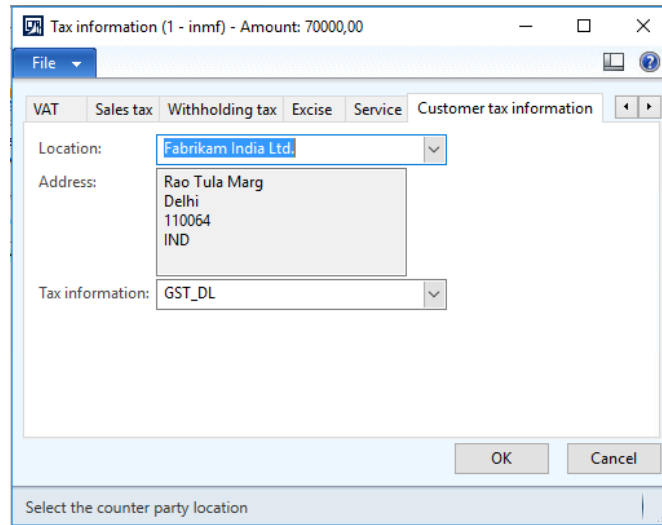
HSN code: 01061202 ITC Category: Input

Exempt:

OK Cancel

Select the GST registration number for the legal entity.

10 Click the **Customer tax information** tab.



Tax information (1 - inmf) - Amount: 70000,00

File

VAT | Sales tax | Withholding tax | Excise | Service | **Customer tax information**

Location: Fabrikam India Ltd.

Address: Rao Tula Marg
Delhi
110064
IND

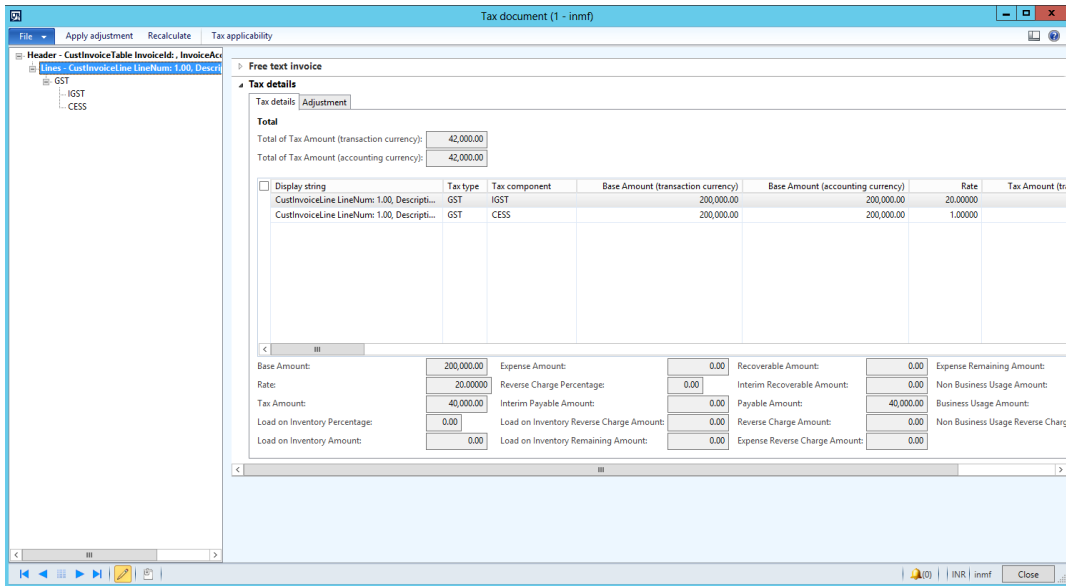
Tax information: GST_DL

OK Cancel

Select the counter party location

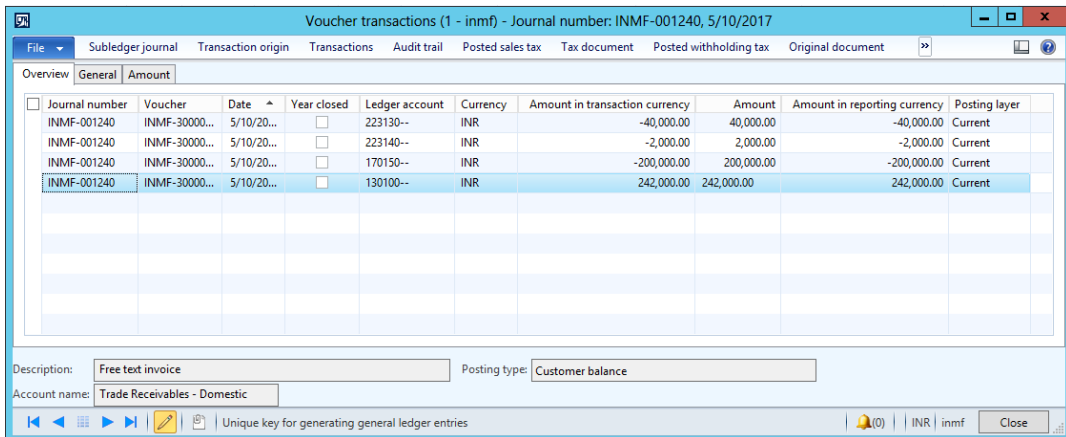
11 Click **OK**.

12 On the Action Pane, click **Invoice > Details > Tax document** to review the tax calculation.



13 Click **Post** to account the invoice.

14 Click **Invoice journal > Voucher**.



Ledger account	Name	Debit	Credit
401100	Product Sales		200,000.00
223130	IGST payable		40,000.00
223140	CESS payable		2,000.00
130100	Trade Receivables – Domestic	242,000.00	

Tax journal: Transfer the CGST payable account to an interim payable account

- 1 Go to **General journal** > **Journals** > **Tax journal**.
- 2 Click **New** to create a new record for the tax journal.
- 3 Click **Add** to create a journal line that has the following information:
 - **Account type:** Tax
 - Tax type:** GST
 - Tax component:** CGST
 - Tax posting type:** Tax Payable
 - Account:** 223110
 - Debit:** 10,000
 - **Offset account type:** Tax
 - Tax type:** GST
 - Tax component:** CGST
 - Tax posting type:** Interim Payable
 - Account:** 223210
- 4 Save the record. The **Tax information** button becomes available.
- 5 Click **Tax information** to view the tax information.

Company information | GST | VAT | Sales tax | Withholding tax | Excise | Service

Delivery information

Location: Contoso India

Address: Brigade Road
Bangalore,
Karnataka-560082

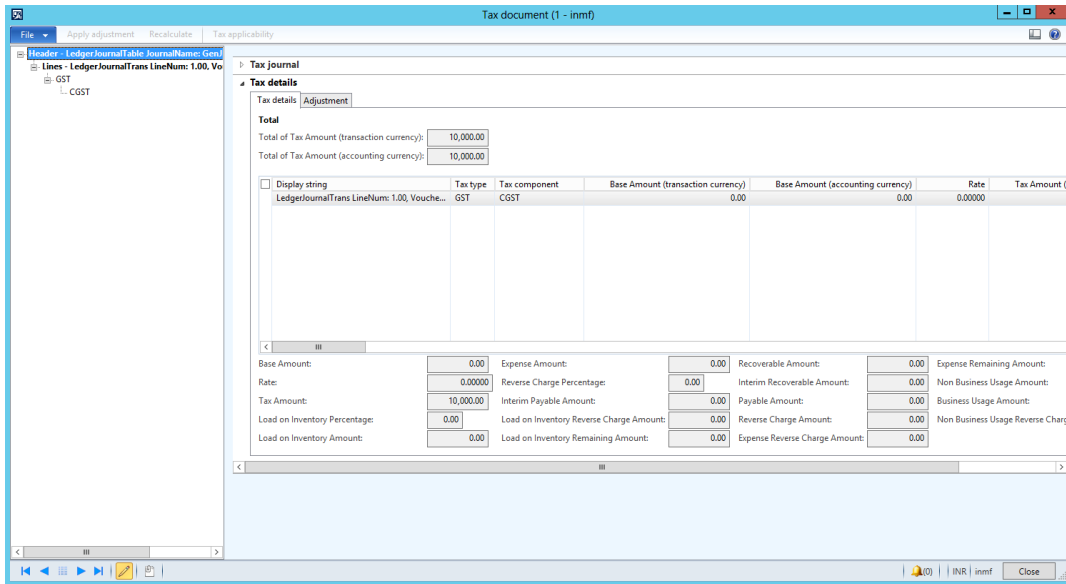
Tax information: GST_BLR

OK Cancel

The location/description of the company.

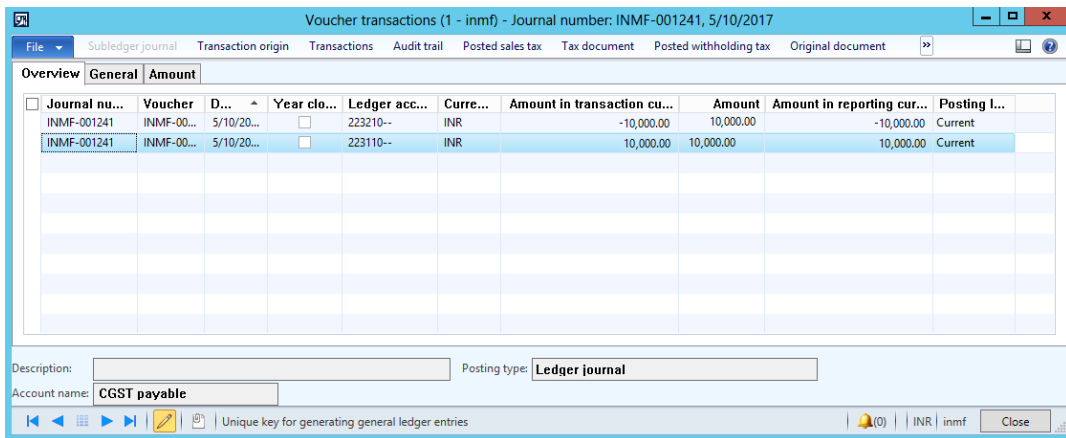
- 6 Click **OK**.

7 On the Action Pane, click **Tax document** to review the tax calculation.



8 Click **Post** to account the invoice.

9 Click **Voucher**.



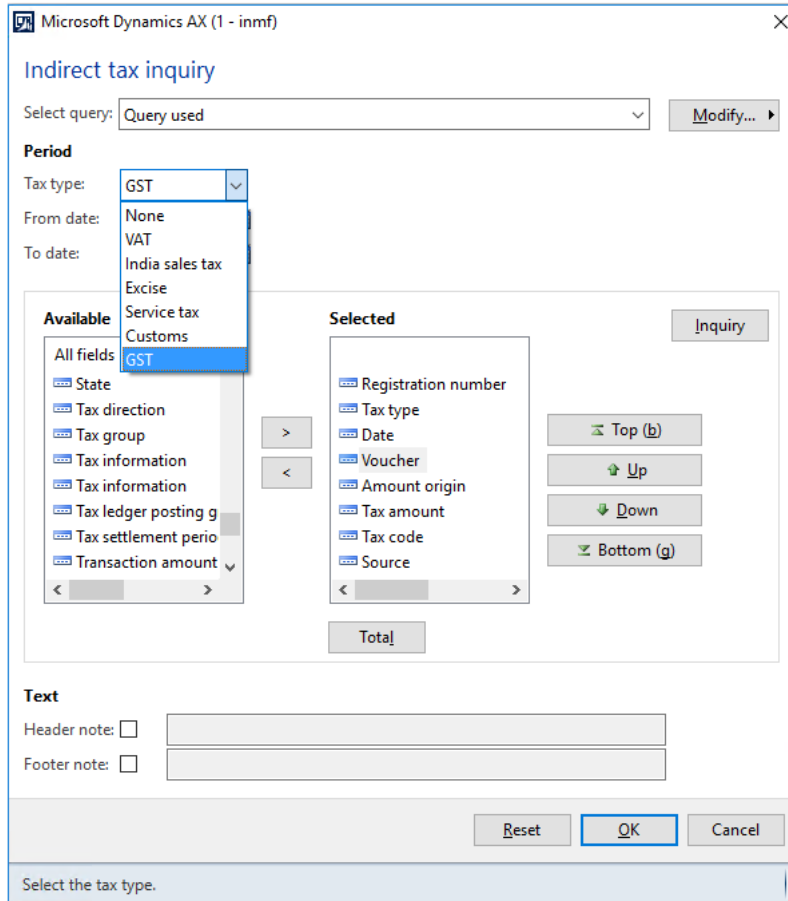
Ledger account	Name	Debit	Credit
223110	CGST Payable	10000.00	
223210	CGST interim payable		10000.00

Tax inquiry

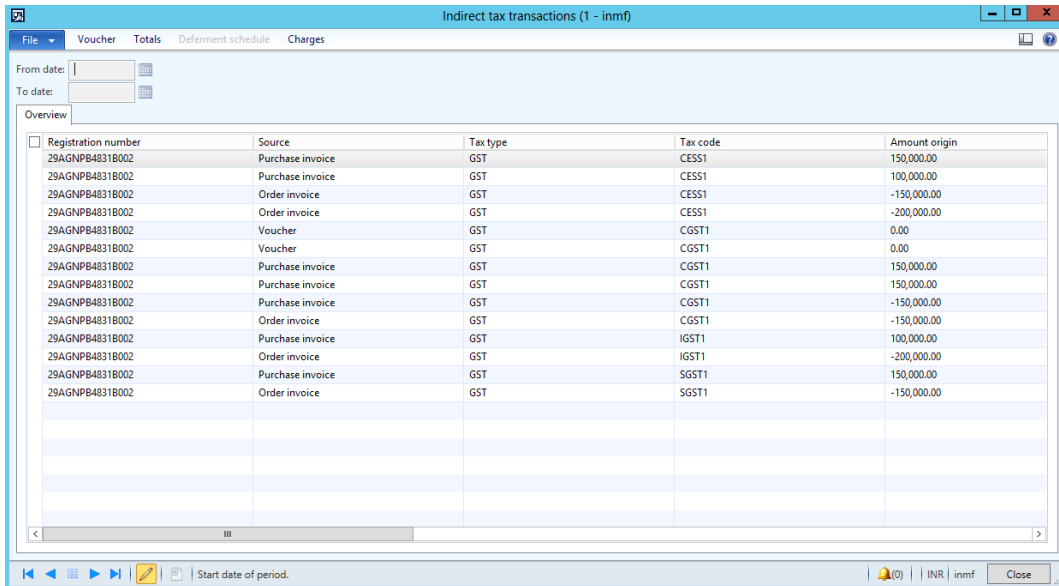
Indirect tax

- 1 Go to **General ledger > Inquiries > Tax > India posted tax > Indirect tax**.
- 2 In the **Tax type** field, select **GST**.

3 Select the period and the required fields for the query.



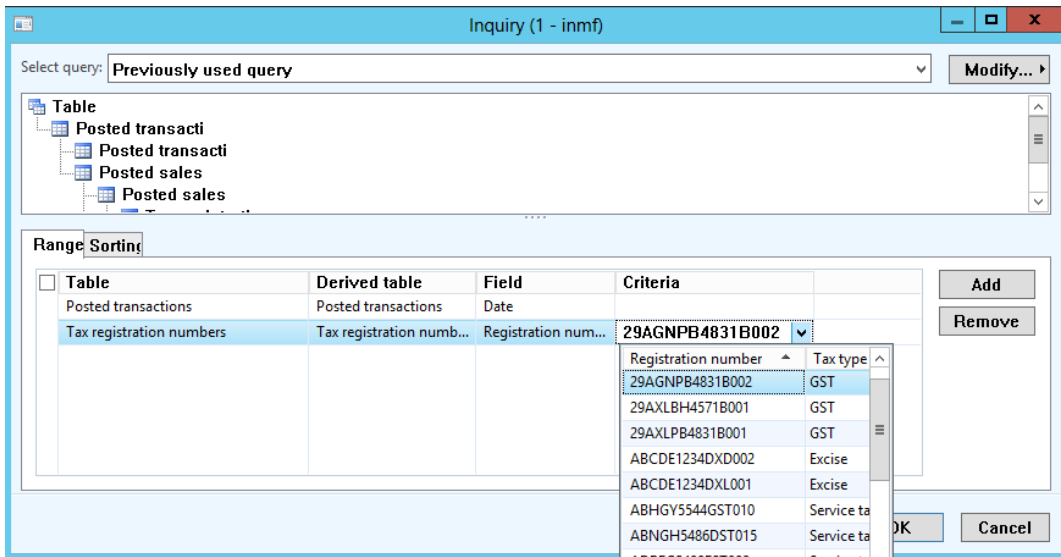
4 Click **OK**.



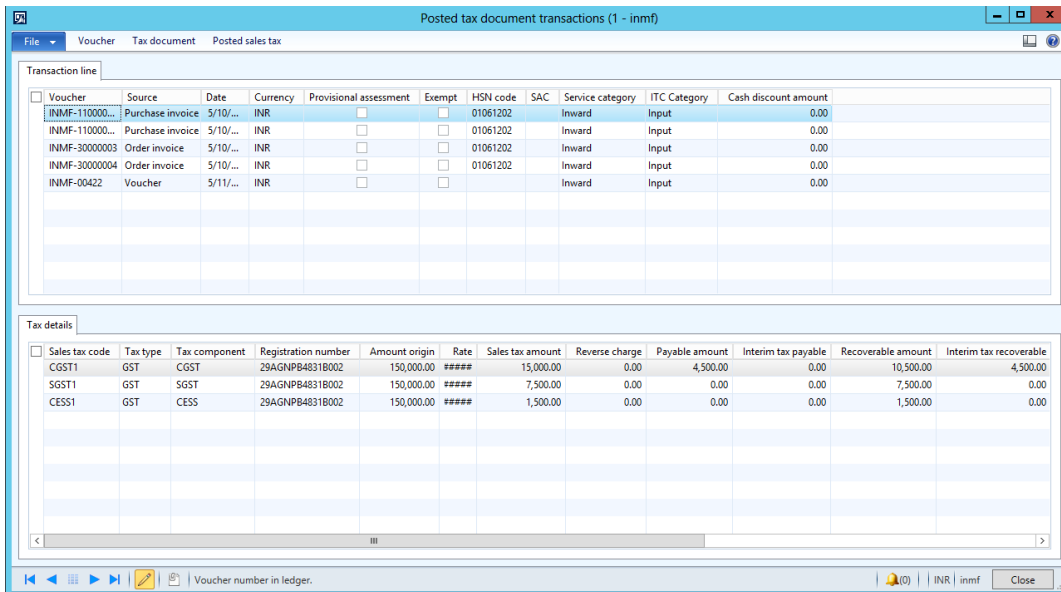
Registration number	Source	Tax type	Tax code	Amount origin
29AGNP84831B002	Purchase invoice	GST	CESS1	150,000.00
29AGNP84831B002	Purchase invoice	GST	CESS1	100,000.00
29AGNP84831B002	Order invoice	GST	CESS1	-150,000.00
29AGNP84831B002	Order invoice	GST	CESS1	-200,000.00
29AGNP84831B002	Voucher	GST	CGST1	0.00
29AGNP84831B002	Voucher	GST	CGST1	0.00
29AGNP84831B002	Purchase invoice	GST	CGST1	150,000.00
29AGNP84831B002	Purchase invoice	GST	CGST1	150,000.00
29AGNP84831B002	Purchase invoice	GST	CGST1	-150,000.00
29AGNP84831B002	Order invoice	GST	CGST1	-150,000.00
29AGNP84831B002	Purchase invoice	GST	IGST1	100,000.00
29AGNP84831B002	Order invoice	GST	IGST1	-200,000.00
29AGNP84831B002	Purchase invoice	GST	SGST1	150,000.00
29AGNP84831B002	Order invoice	GST	SGST1	-150,000.00

Posted tax document transactions

- 1 Go to **General ledger > Inquiries > Tax > India posted tax > Posted tax document transactions**.
- 2 Select the registration number for the query.



- 3 Click **OK** to see the posted transaction lines and the corresponding details.



Tax settlement process

Sales tax payment

- 1 Go to **General ledger > Periodic > Sales tax payments > Sales tax payments.**
- 2 Define the values.

Microsoft Dynamics AX (1)

Sales tax settlement incl. corrections

Tax registration group:

Registration number:

Settlement period:

Date:

Transaction date:

Post to interim PLA:

Update:

Tax registration group for which the settlement has to be run.

- 3 Click **Tax adjustment.**

Sales tax payment balances (1 - inrm) - Tax registration group: GST

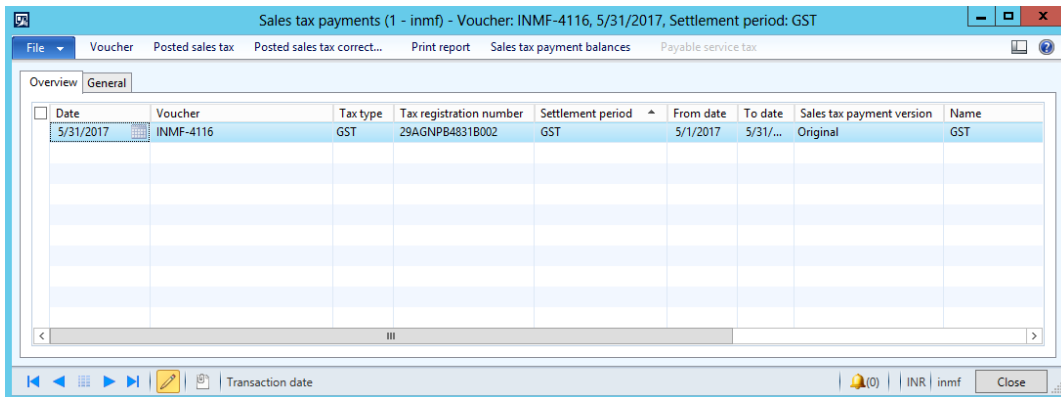
Tax registration number	Path of the selected node	Recoverable amount	Utilized amount	Recoverable amount to settle	Adjustment	Payable amount	Paid amount	Payable amount to settle	Subtotal amount
29AGNPB4831B002	GST-CES5-29AGNPB4831B0...	2,500.00	0.00	2,500.00	0.00	-3,500.00	0.00	-3,500.00	-1,000.00
29AGNPB4831B002	GST-GST-CGST-29AGNPB4831B...	10,500.00	0.00	10,500.00	-5,500.00	-5,000.00	0.00	-5,000.00	0.00
29AGNPB4831B002	GST-GST-IGST-29AGNPB4831B0...	20,000.00	0.00	20,000.00	5,500.00	-40,000.00	0.00	-40,000.00	-14,500.00
29AGNPB4831B002	GST-GST-SGST-29AGNPB4831B...	7,500.00	0.00	7,500.00	0.00	-7,500.00	0.00	-7,500.00	0.00

Note: The set-off rule is applied, and excess CGST is used to set off IGST.

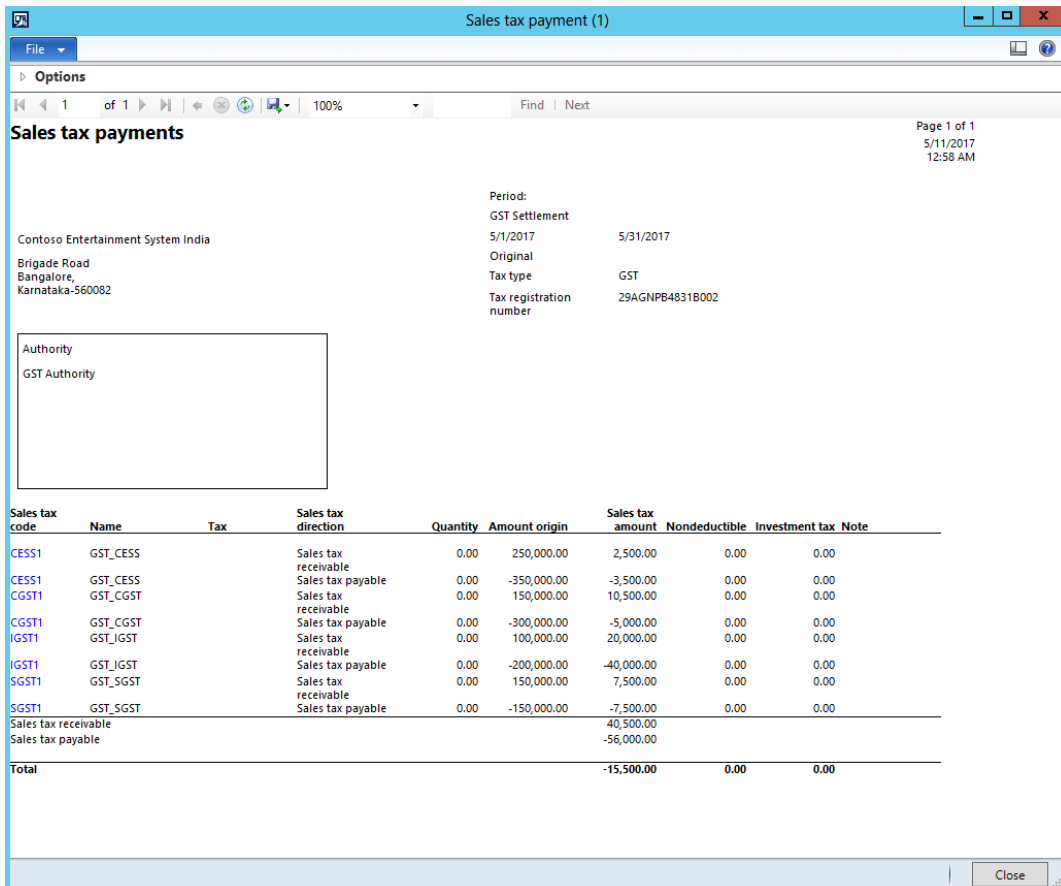
- 4 Click **Close.**
- 5 Select **Update.**
- 6 Click **OK.**

Validate tax settlement voucher entries

- 1 Go to **General ledger > Setup > Sales tax > Sales tax settlement periods.**
- 2 Select the settlement period, and then click **Sales tax payments.**

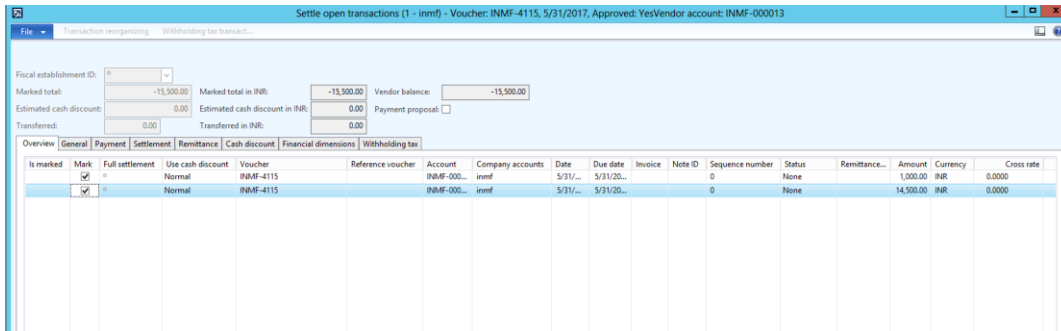


- 3 Verify that the settlement for the selected registration for the period is posted successfully.
- 4 Click **Print report.**

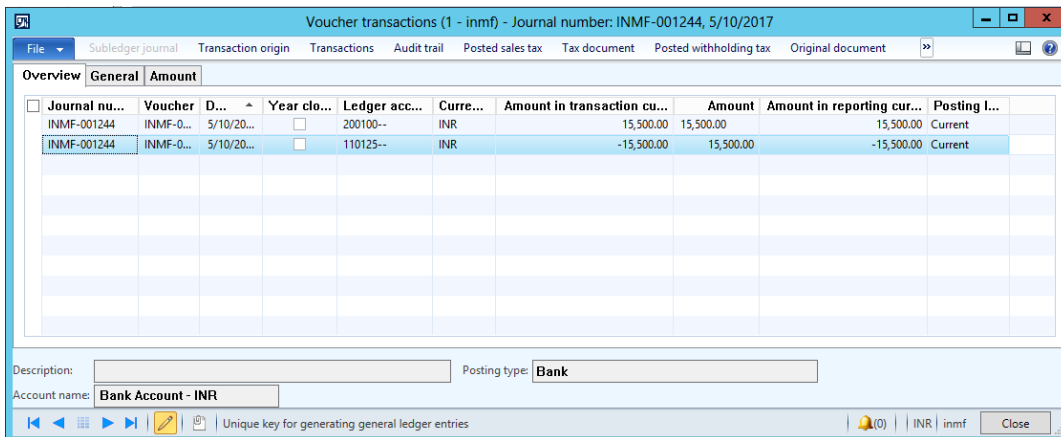


GST authority payment

- 1 Go to **Accounts payable > Journals > Payments > Payment journal.**
- 2 Create a journal, and then click **Lines.**
- 3 Create a journal voucher for vendor account **INMF-000013.**
- 4 Click **Functions > Settlement.**
- 5 Select a transaction.



- 6 Click **Post > Post.**
- 7 Click **Inquiries > Voucher.**



Update challan information

- 1 Click **Functions** > **Challan information**.

Note: CIN numbers and bank reference numbers must have 17 to 20 digits, and BSR codes must have six digits.

- 2 Click **Close** to close the form.

Challan information (1 - inmf) - ...

File

Tax type: GST

Voucher: INMF-0130

CIN number: 12345678901234567890

Bank reference number: 6547125642

BSR code: 123456

Date: 5/31/2017

Bank name: IND OPER

Method of payment:

Text:

Num... (0) INR | inmf Close

Update GST details

- 1 Click **Functions** > **Update GST details** to create GST details information for the payment journal.

Update GST details (1 - inmf) - Journal batch number: INMF-00417, INMF-0130, Invisible: NoJournal batch number: INMF-00417

File New Delete

Tax details: Liability

Minor code	Description	Amount	Payment type	Debit entry number
IGST 0000100006	IGST 0006	14,500.00	Cash ledger	INMF00192
Cess 0000100005	CESS 0005	1,000.00	Cash ledger	INMF00192

Number. Close

- 2 In the **Tax details** field, select **Refund**, and then create details for refunds, as required. Here is an example.

Minor code	Description	Amount	Payment type	Debit entry number
SGST 0000100003	SGST 0003	20,000.00	Cash ledger	INMF000192
CGST 0000100004	CGST 0004	10,000.00	Bank account	INMF000192

- 3 Click **Close** to close the form.

Generate the GSTR report

- 1 Go to **General ledger > Reports > India > Goods and services tax returns**.
- 2 Set the fields as in the following illustration to generate the **GSTR-1** report.

Microsoft Dynamics AX (1)

General Batch

Date

From date: 5/1/2017

To date: 5/31/2017

Registration number

Registration number: 29AGNPB4831B002

Electronic reporting

Configuration: GSTR-1 CSV

File name: F:\GSTR reports\gstr1.csv

Export the model dump

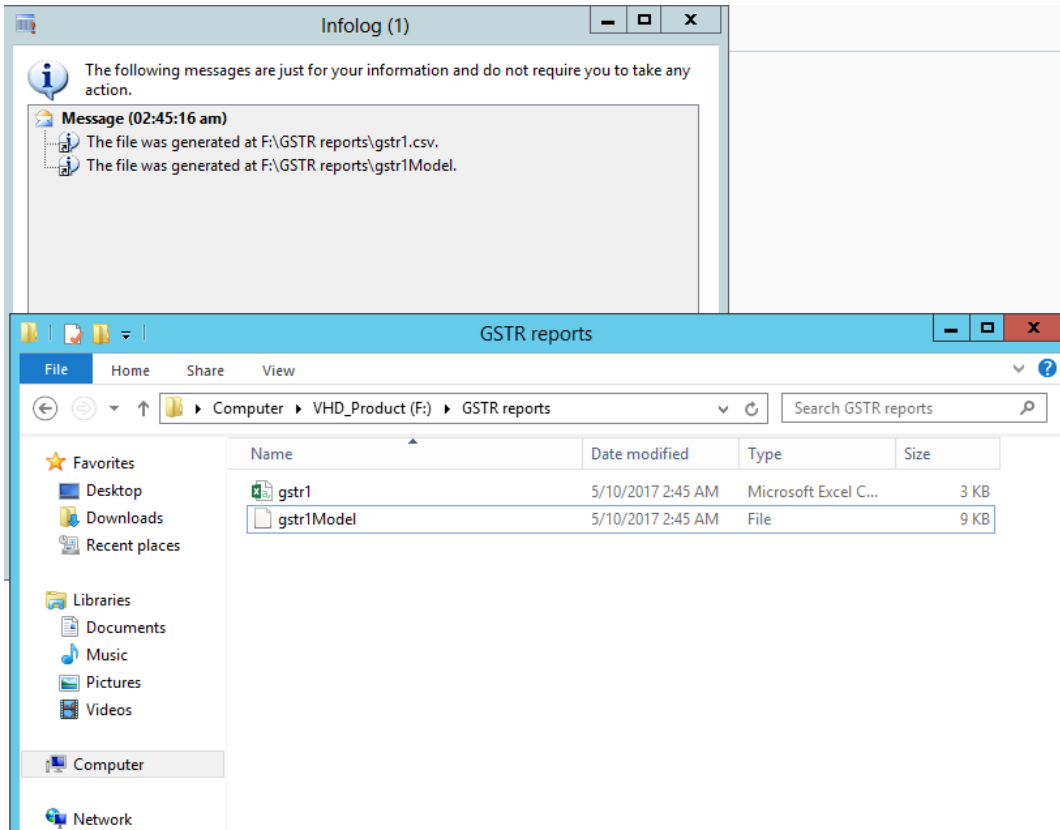
Generate file:

File name: F:\GSTR reports\gstr1Model

OK Cancel

- 3 Click **OK** to generate the **GSTR-1** report in comma-separated values (CSV) format.

- 4 Open File Explorer. The file will be generated according to your settings.

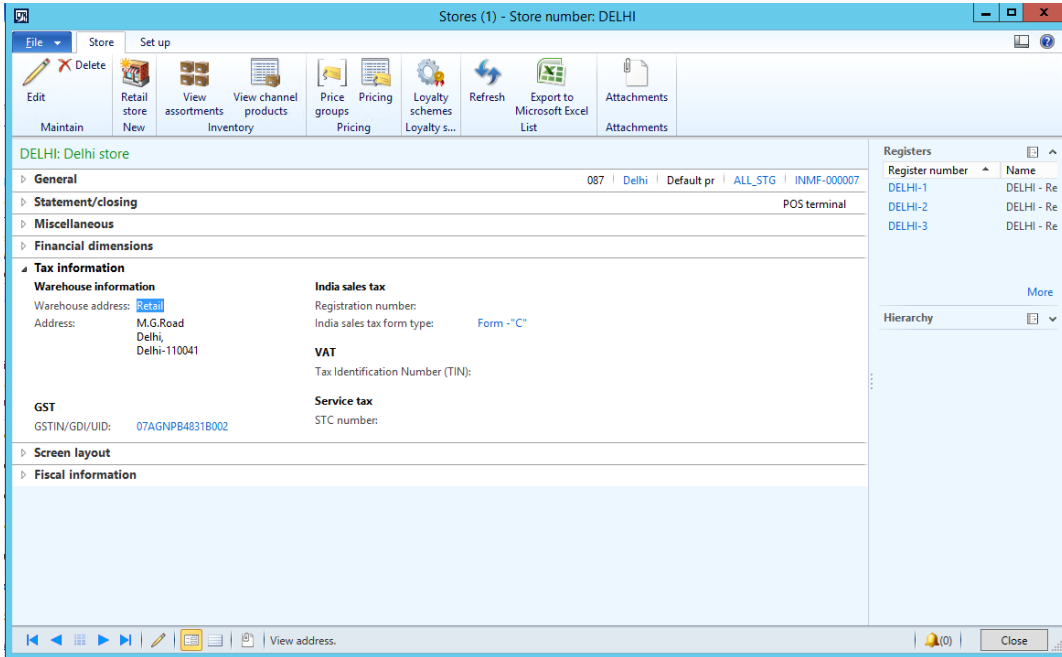


Retail solution

Validate tax information for the retail store

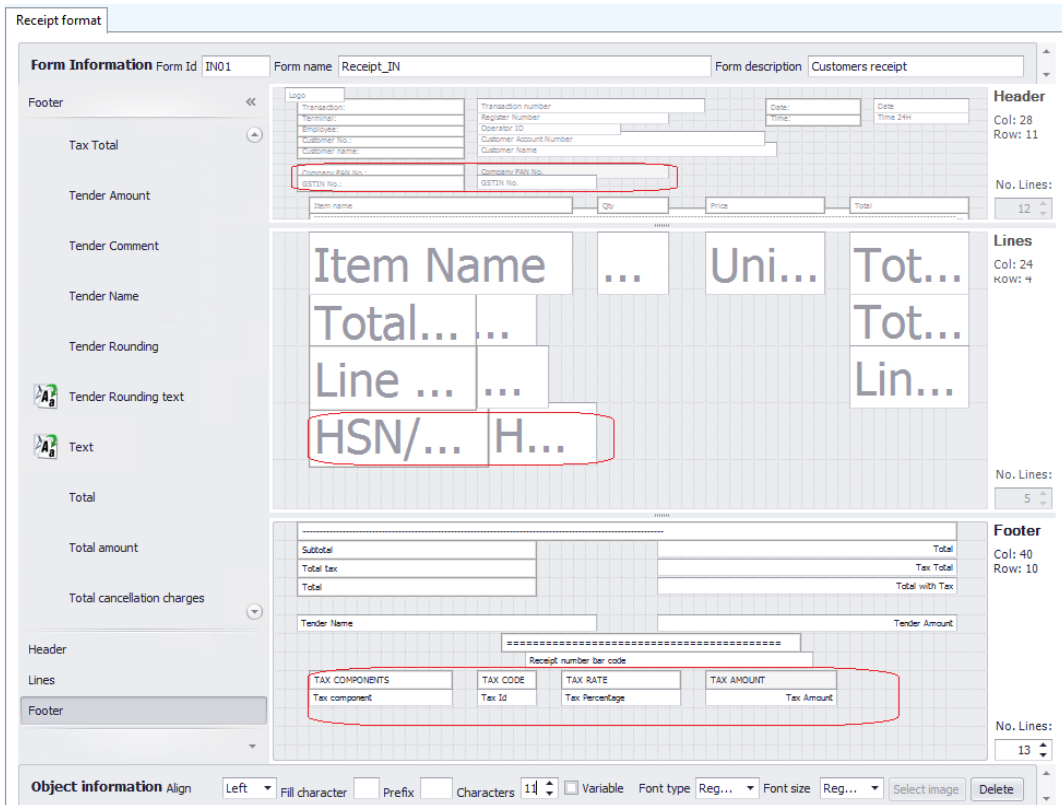
- 1 Go to **Retail > Common > Retail channels > Retail stores.**
- 2 Select **Retail store.**

3 Click the **Tax information** FastTab.



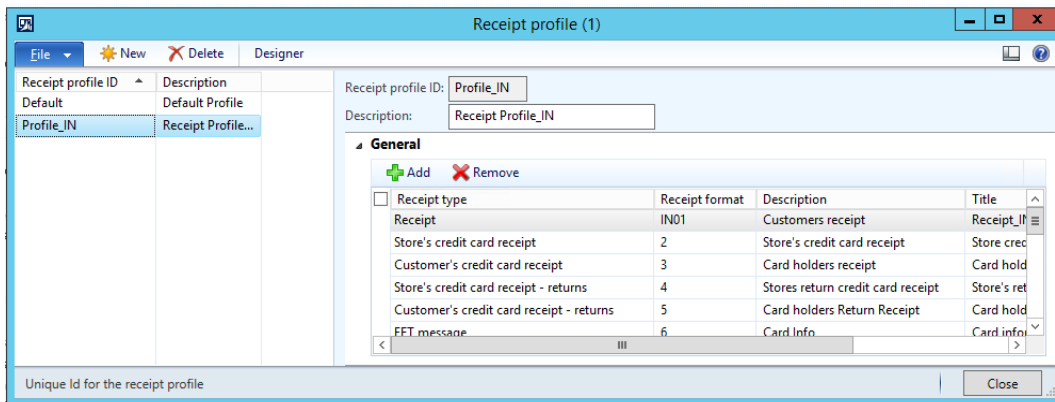
Update receipt profiles

- 1 Go to **Retail > Setup > POS > Receipt formats**.
- 2 Select the receipt format for the **Receipt** receipt type, and make the required changes.



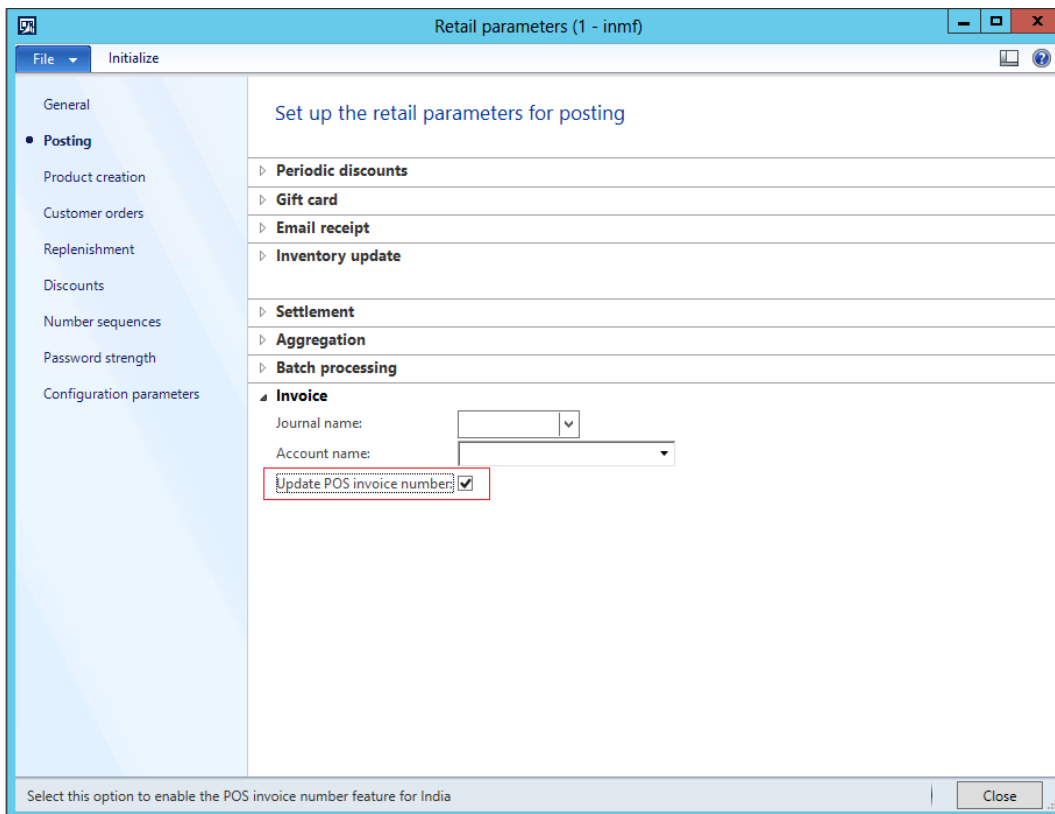
Update the receipt profile

- Go to **Retail > Setup > POS > Receipt profile**.



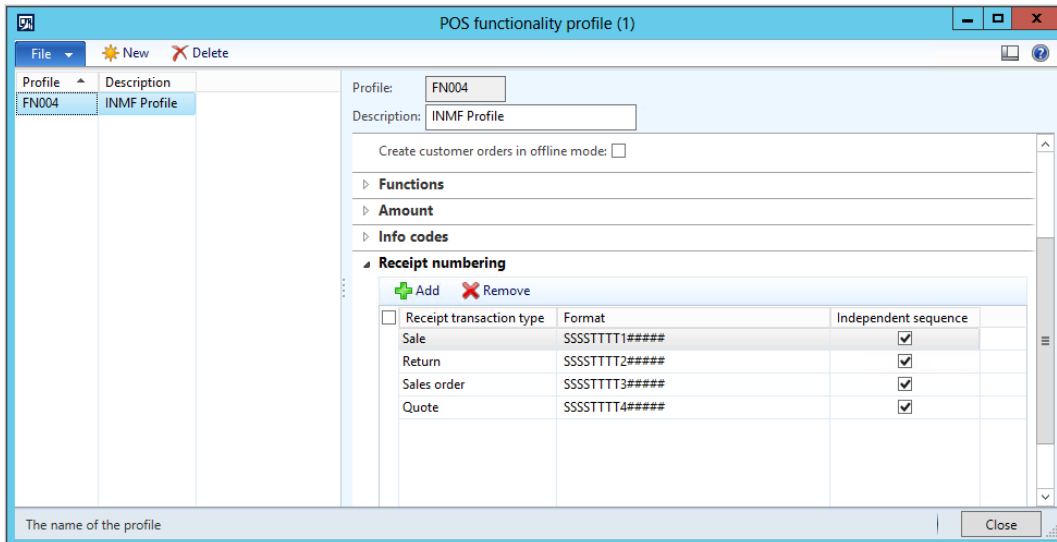
Update POS invoice number

In the **Retail parameters** form, on the **Posting** tab, select the **Update POS invoice number** check box to update the point of sale (POS) receipt number as the invoice number for customer transactions.



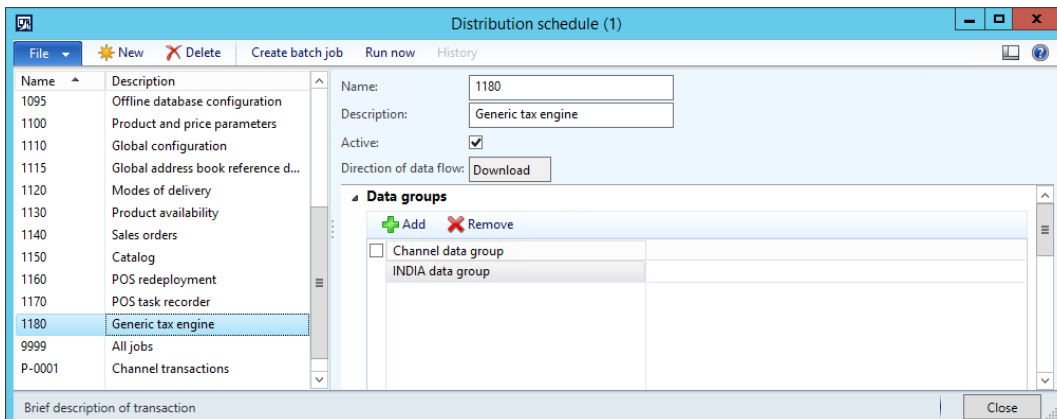
Notes:

- The **Update POS invoice number** check box doesn't apply to anonymous customer transactions.
- You can select the **Update POS invoice number** check box only if the existing receipt format includes the store number and terminal number.



Run the distribution schedule

- 1 Go to **Retail > Periodic > Data distribution > Distribution schedule**.
- 2 Verify that job **1180 (Generic tax engine)** has been added.
- 3 Run all the jobs by running job **9999**.

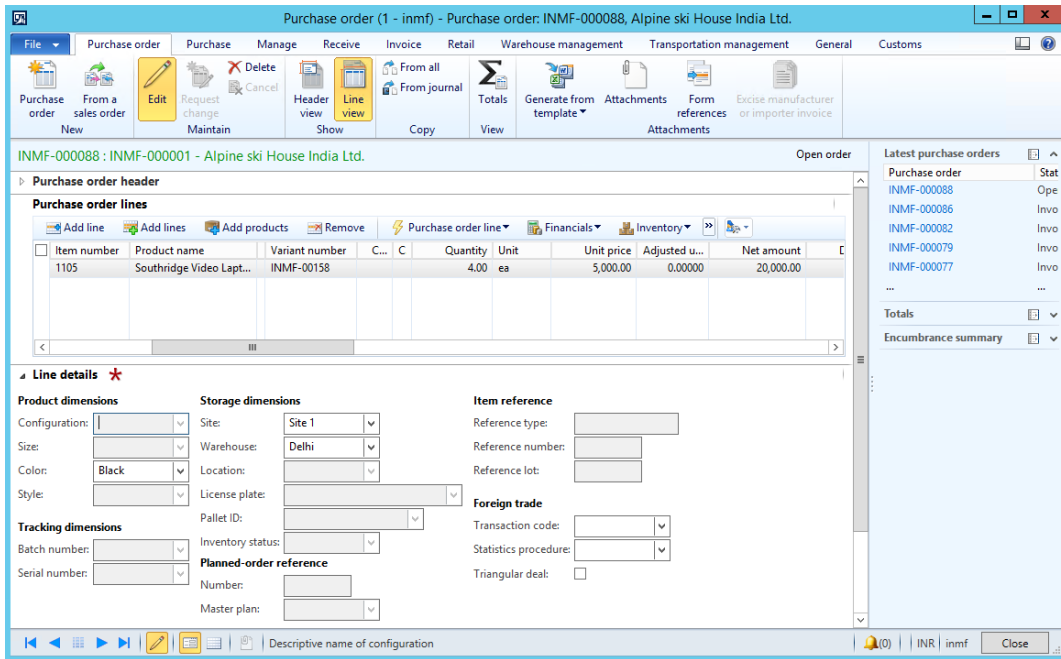


You can now test your configuration and tax setup by entering a transaction.

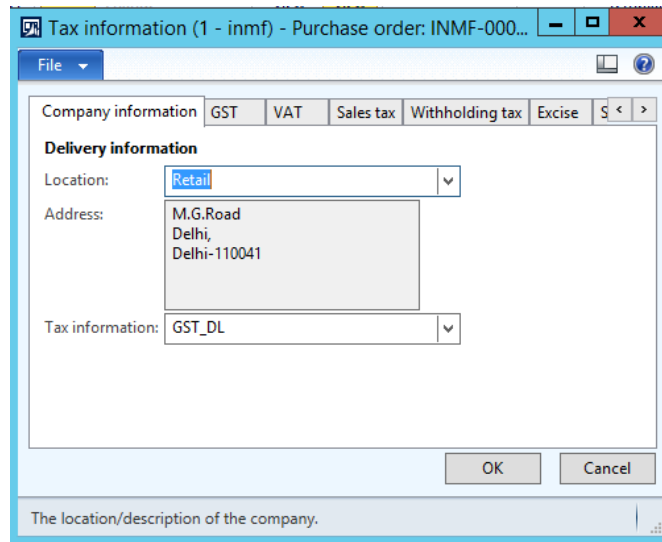
Create stock in the retail warehouse

- 1 Go to **Accounts payable > Purchase orders > All purchase orders**.
- 2 Create a new purchase order for an interstate transaction:
 - **Vendor account:** INMF-000001
 - **Site:** Site 1
 - **Warehouse:** Delhi

- 3 Define the purchase order line details:
 - **Item number:** Select an item.
 - **Quantity:** 4
 - **Unit price:** 5,000.00



- 4 Save the record. The **Tax information** button becomes available.
- 5 Click **Tax information**.



- 6 Click the **GST** tab.
- 7 Verify that default values are entered in the following fields:
 - **GSTIN/GDI/UID:** The GSTIN number
 - **HSN code:** The HSN code
 - **ITC Category:** Input

File

Company information GST VAT Sales tax Withholding tax Excise S < >

GST

GSTIN/GDI/UID: 7AGNPB4831B002 SAC: []

HSN code: 01061202 ITC Category: Input

Non-Business Usage %: 0.00 Service category: Inward

Exempt:

OK Cancel

Select the GST registration number for the legal entity.

- 8 Click the **Vendor tax information** tab, and verify that the vendor location is **Delhi**, and that the vendor has GST tax information (that is, the vendor is a registered dealer).

File

VAT Sales tax Withholding tax Excise Service Vendor tax information < >

Location: Alpine ski House India Ltd.

Address: Ramaiah Street
Bangalore,
Karnataka-560086

Tax information: GST_BLR

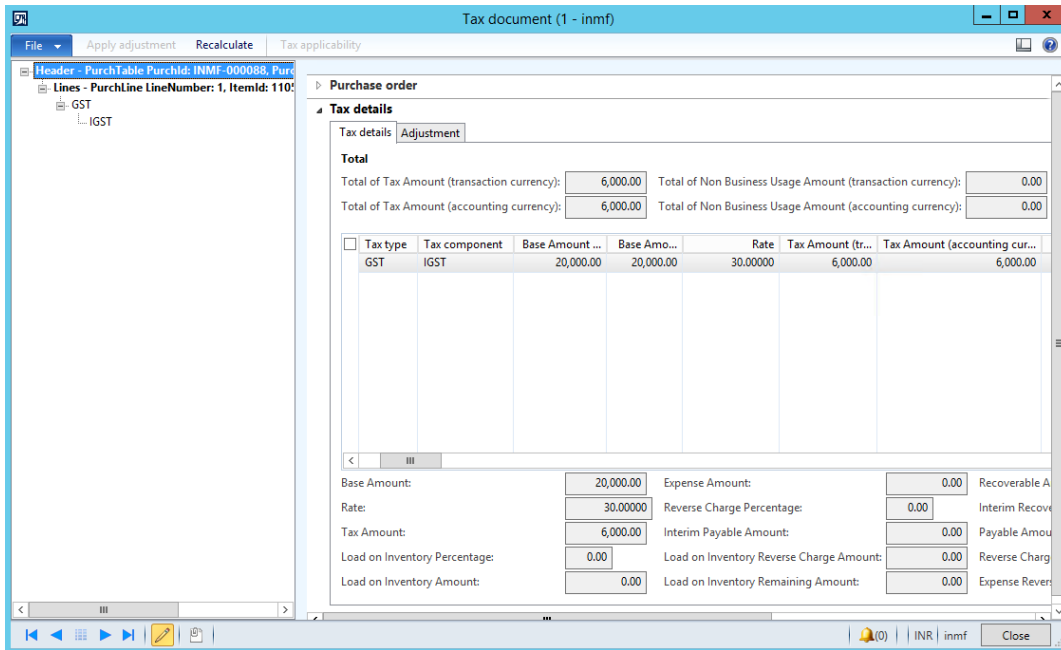
OK Cancel

Select the counter party location

- 9 Click **OK**.

10 On the Action Pane, click **Purchase > Tax > Tax document** to review the calculated taxes.

The IGST tax component is applied, because the transaction is an interstate transaction.



11 Click **Close**.

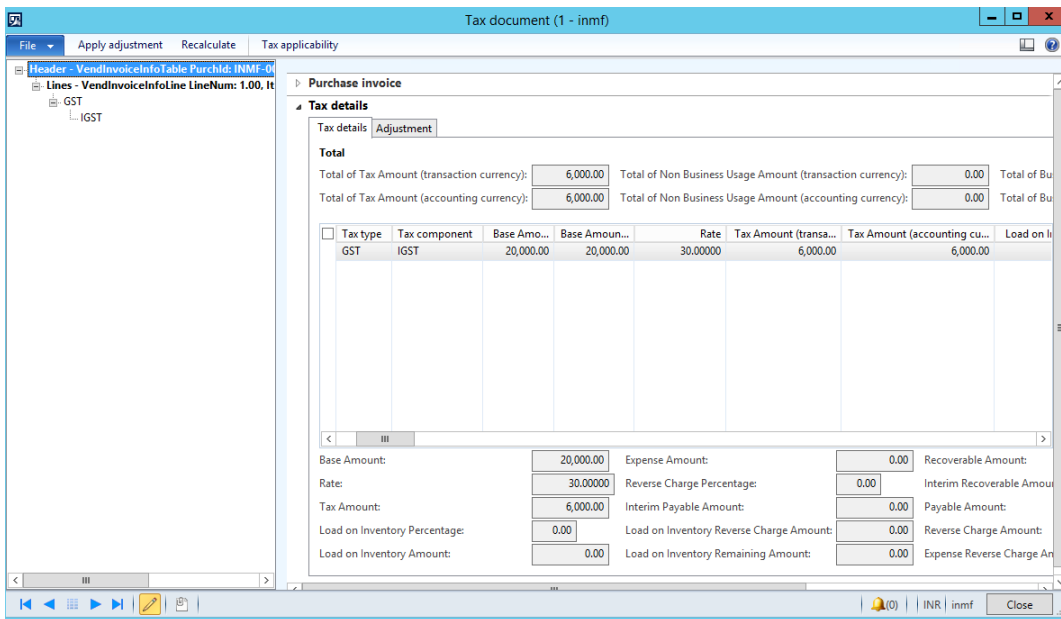
12 Click **Confirm**.

Purchase: Purchase invoice

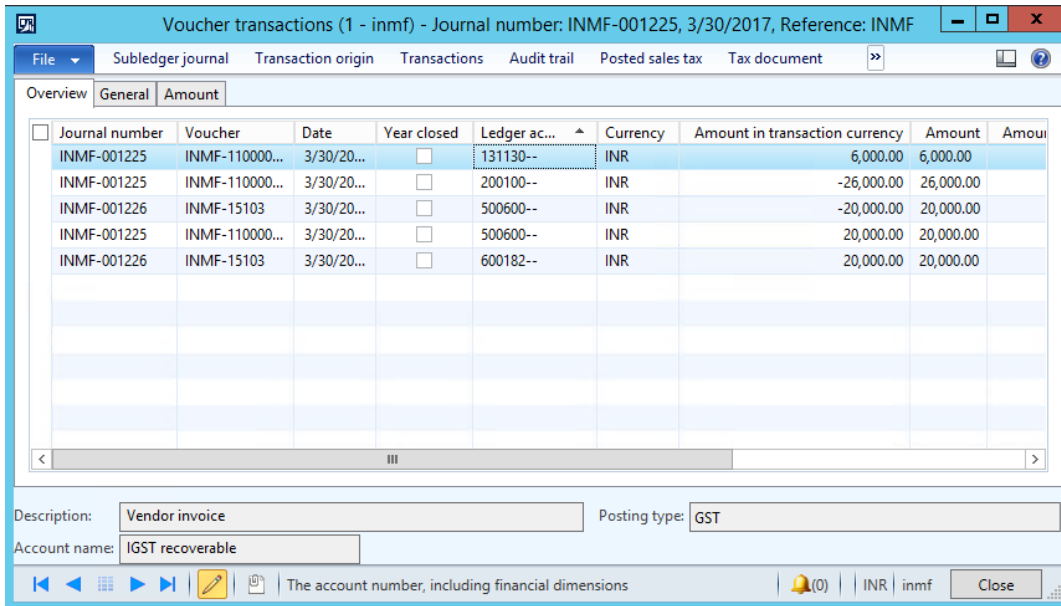
1 On the Action Pane, click **Invoice > Generate > Invoice**.

2 In the **Default quantity for lines** field, select **Ordered quantity**.

3 On the Action Pane, click **Financials > Tax > Tax document**.



- 4 Click **Close**.
- 5 Enter the invoice number.
- 6 On the Action Pane, click **Vendor invoice > Actions > Post > Post**.
- 7 On the Action Pane, click **Invoice > Journals > Invoice > Overview > Voucher**.



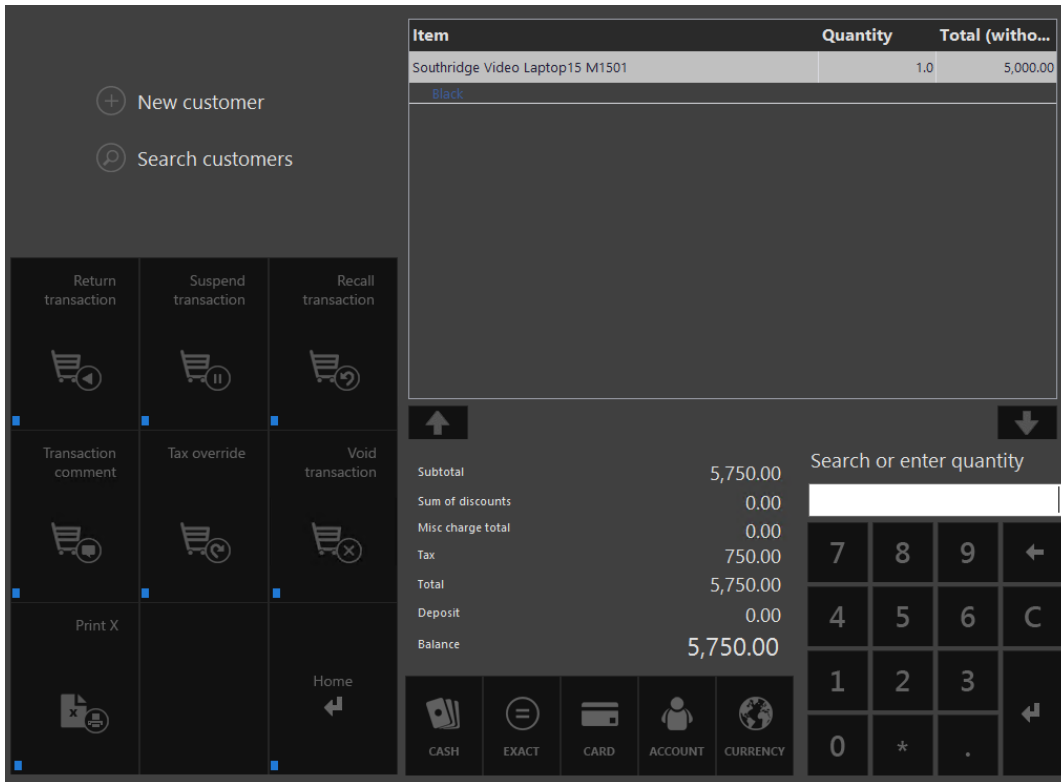
Ledger account	Name	Debit	Credit
600182	Purchase, inventory receipt	20,000.00	
131130	IGST recoverable	6,000.00	
200100	Accounts Payable – Domestic		26,000.00

Sales transaction at the POS

Sales transaction that has a discount – Intrastate transaction

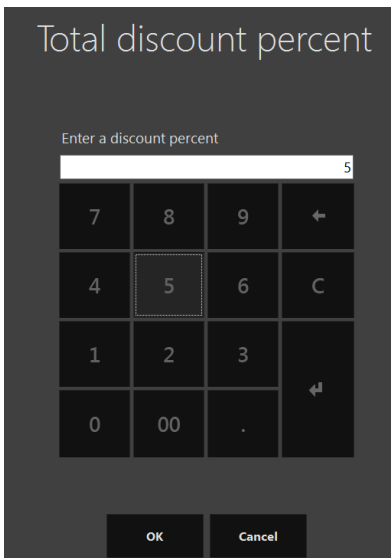
- 1 Sign in to Enterprise POS (EPOS).
- 2 In the **Operator ID** field, enter **000638**, and then click **Enter**.
- 3 In the **Password** field, enter **123**, and then click **Enter**.
- 4 Click **Open a new shift**.

5 Enter item number **1104**, and then click **Enter**.



6 Click **Discounts** > **Total discounts percentage**.

7 In the **Total discount percentage** form, enter **5.00**.



8 Click **OK**.

The screenshot shows the Microsoft Dynamics AX POS interface. At the top, there are buttons for 'New customer' and 'Search customers'. Below these are three discount options: 'Employee discount', 'Student discount', and 'Line discount amount'. A summary section shows the following values:

Item	Quantity	Total (witho...
Southridge Video Laptop15 M1501	1.0	4,750.00
Black		
Total discount: 250.00 (5.00 %)		

Below the summary, there are buttons for 'Line discount percent', 'Total discount amount', and 'Total discount percent'. At the bottom, there is a 'Price override' button and a 'Home' button. The right side of the screen shows a numeric keypad and a search field. The total amount due is 5,462.50.

Register: DELHI-1 | Shift: DELHI-1:1 | Anna Lipse | Connected to store database | Suspended transactions: 0 | 3/30/2017 2:12:02 AM

Note: The computation of tax considers the total discount that you entered.

9 Click **Cash**.

The screenshot shows the Microsoft Dynamics AX POS interface for payment. The total amount due is 5,462.50. There is a numeric keypad for entering the amount. The 'Payment amount' field is highlighted with the value 5,462.50. There are 'OK' and 'Cancel' buttons at the bottom.

10 Click **Payment amount**.

Validate the receipt

Note: You must define a Show journal operation and select one of the buttons for it.

- 1 Click **Show journal**.
- 2 Select the transactions.
- 3 Click **Receipt**.

Transaction: DELHI-DELHI-1-16 Date: 5/17/201
Terminal: DELHI-1 Time: 01:28
Employee: 000638
Customer No.:
Customer name:
Company PAN No AAACC1478C
GSTIN No.: 07AGNPB4831B002

Item name	Qty	Price	Total
Southridge Video Lapto	1	5,000.00	5,000.00
Total Discount	5.00		-250.00
HSN/SAC	01061202		
Subtotal			4,750.00
Total tax			712.50
Total			5,462.50
Cash			5,462.50

Cash
=====

<B: ELHIHI-1100005>

TAX COMPONENT	TAX CODE	TAX RATE	TAX AMOUNT
CGST	AA	10.00	475.00
SGST	BA	5.00	237.50

Print Cancel

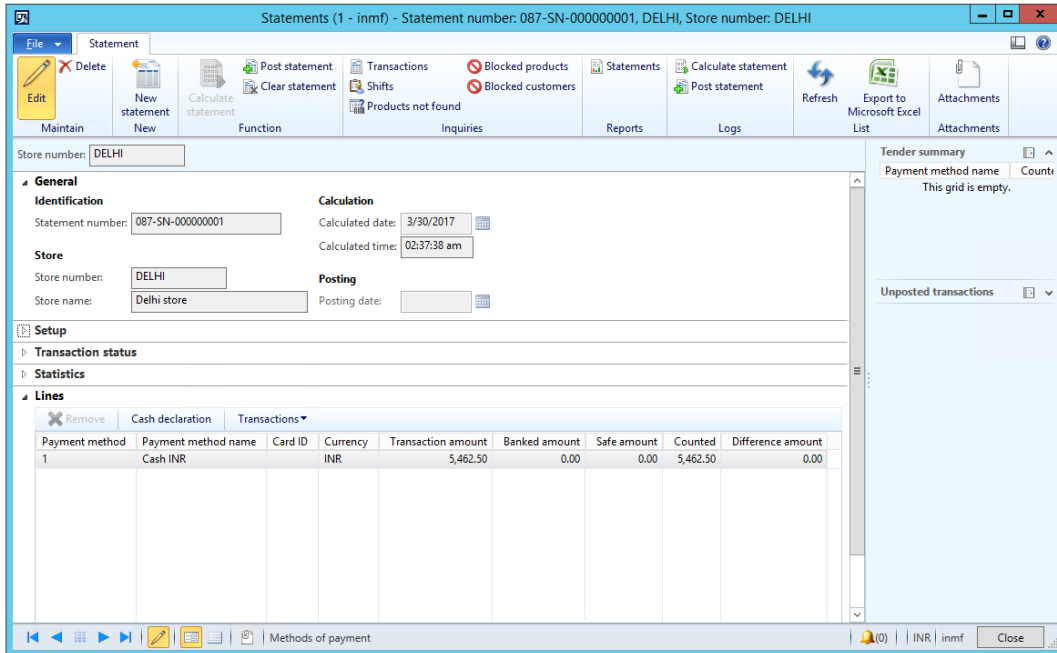
Validate the retail sales invoice in Microsoft Dynamics AX for Retail Headquarters.

- 1 Go to **Retail > Periodic > Data distribution > Distribution schedule**.
- 2 Run job **P-0001 (Channel transactions)**.
- 3 Close the form.

Post the statement

- 1 Go to **Retail > Journals > Open statements**.
- 2 Create a new statement.
- 3 Click **Calculate statement**.

4 Update the **Counted** field.

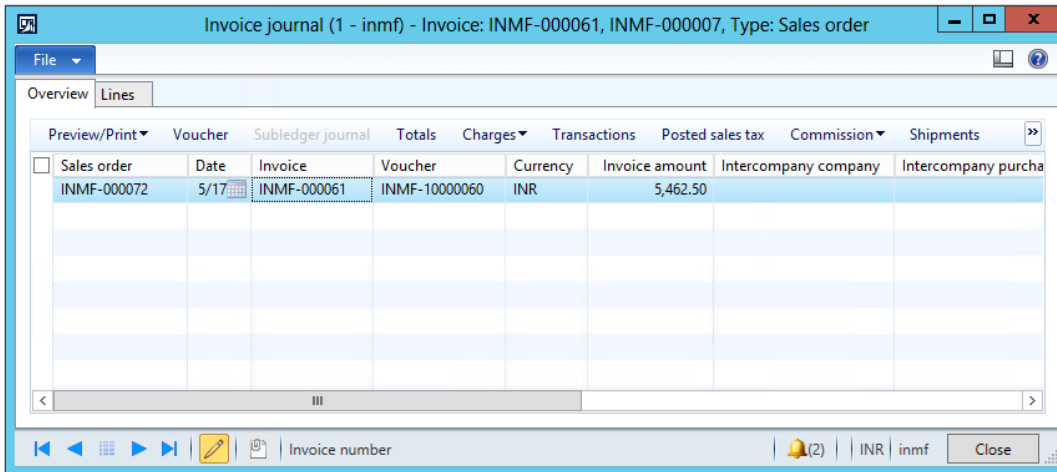


5 Click **Post statement**.

Note: Sufficient on-hand inventory should be available.

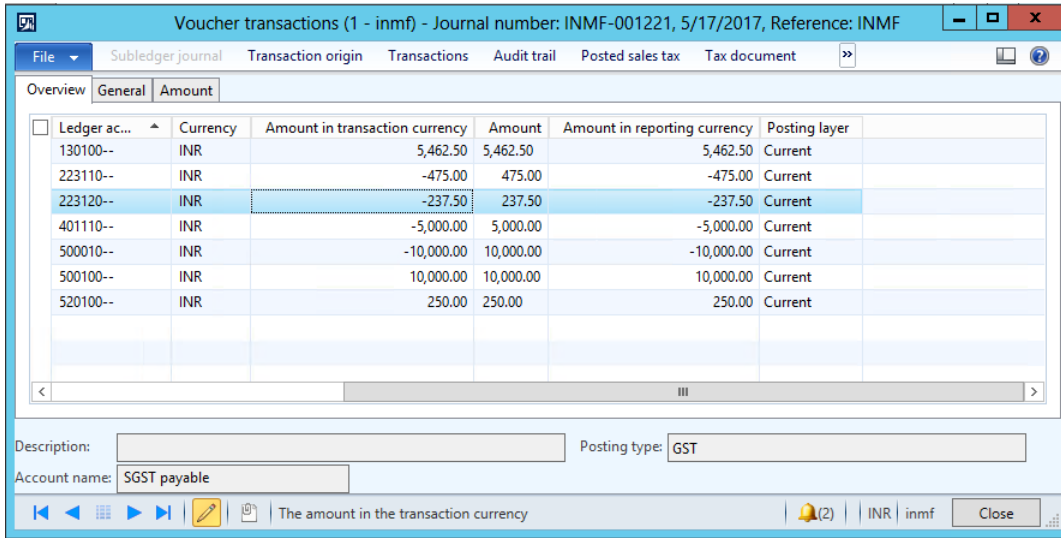
Validate voucher transactions

- 1 Go to **Accounts receivable > Common > Sales orders > All sales orders**.
- 2 Select the sales invoice.
- 3 On the Action Pane, click **Invoice > Invoice journals**.



4 Click **Voucher**.

5 Validate the voucher entries.



Ledger account	Name	Debit	Credit
401110	Sales – Finished Goods		5,000.00
223110	CGST payable		475.00
223120	SGST payable		237.50
520100	Discount and Allowances Taken	250.00	
130100	Trade Receivables – Domestic	5,462.50	

Note: In this demo script, GST accounts are defined at the tax component level.

Customer order – Intrastate transaction

- 1 Sign in to EPOS.
- 2 In the **Operator ID** field, enter **000638**, and then click **Enter**.
- 3 In the **Password** field, enter **123**, and then click **Enter**.

4 Enter items, and then click **Enter**.

For example, enter item numbers **1104** and **1105**.

The screenshot shows a retail POS system interface. At the top left, there are buttons for 'New customer' and 'Search customers'. Below these are three columns of function buttons: 'Voids & returns', 'Discounts', and 'Taxes'; 'Drawer and shift operations', 'Database connection', and 'Extended log on'; and 'View timeclock', 'Sales', and 'LOG OFF'. The main area displays a list of items with columns for 'Item', 'Quantity', and 'Total (witho...'. The items listed are 'Southridge Video Laptop12 M1201' (Quantity: 1.0, Total: 10,000.00) and 'Southridge Video Laptop15 M1501' (Quantity: 1.0, Total: 5,000.00). Below the list is a calculator with a display showing '18,250.00' and a numeric keypad. The calculator also shows a subtotal of 18,250.00, sum of discounts of 0.00, misc charge total of 0.00, tax of 3,250.00, and a total of 18,250.00. At the bottom, there are buttons for 'CASH', 'EXACT', 'CARD', 'ACCOUNT', and 'CURRENCY'. The status bar at the bottom indicates 'Register: DELHI-1 | Shift: DELHI-1:1 | Anna Lipse | Connected to store database | Suspended transactions: 0 | 3/30/2017 5:39:59 AM'.

5 Click **Sales > Tasks > Customer orders > Create customer order**.

6 Search for and select a customer.

Order information

- Customer information
- Shipping and delivery
- Order summary

Customer information

CONTACT INFORMATION

Name: Phone number:

Address:
Lawrence Road
Delhi-110009

Email:

7 Click **Shipping and delivery**.

8 Click **Pickup**.

Pick up information

Requested delivery date:
 Thursday , May 18, 2017

Number	Name	Address
DELHI	Delhi store	M.G.Road Delhi, Delhi-110041
BANGALORE	Bangalore	Old Race Course Road Bangalore, Karnataka-560051

9 Click **Save**.

10 Repeat steps 8 through 9 for the other order line.

Shipping and delivery

- Order information
- Customer information
- Shipping and delivery
- Order summary

Item overview	Quantity	Order status	Ship	Pick up
1105 - Southridge Video Laptop12 M1201 <small>Black DELHI - Delhi store</small>	1	None		✓
1104 - Southridge Video Laptop15 M1501 <small>Black DELHI - Delhi store</small>	1	None		✓

Shipping lines total 0.00

Order level shipping 0.00

Total shipping 0.00

↑ ↑

Ship all Pick up all

↓ ↓

Clear Save Cancel

11 Click **Order summary**.

Order summary

- Order information
- Customer information
- Shipping and delivery
- Order summary

```

<L>
Transaction.: DELHI-DELHI-1-36           Date.....: 5/17/2017
Terminal....: DELHI-1                   Time.....: 02:49
Sales Person: Anna Lipse                 Employee....: 000638
Customer No.: INMF-000003
Cust. Name..: Fourth Coffee India
Del. Method.:                            Del. Date...: 5/17/2017
Comments....:
SalesOrder
Order Status:                            Exp. Date...: 6/16/2017
Ref. Number.:

ITEM NAME          QTY    PRICE          TOTAL
-----
Southridge Video Lapto    1    5,000.00    Pick up    5/18/2017    5,000.00
Southridge Video Lapto    1   10,000.00    Pick up    5/18/2017   10,000.00
-----
Subtotal                                15,000.00
Miscellaneous charges                                0.00
Total tax                                    3,250.00
Total                                    18,250.00
Deposit paid                                0.00
-----
<B: >
          
```

Clear Save Cancel

12 Click **Save**.

Customer: INMF-00003
Fourth Coffee India
Lawrence Road
Delhi-110009
Shipping address

Clear customer
Add shipping address

Item	Quantity	Total (witho...
Southridge Video Laptop15 M1501 Black	1.0	5,000.00
Southridge Video Laptop12 M1201 Black	1.0	10,000.00

Create customer order | Recall order | Edit customer order

Deposit override | Add shipping address | Edit customer

Home

New order

Subtotal	18,250.00
Sum of discounts	0.00
Misc charge total	0.00
Estimated tax	3,250.00
Total	18,250.00
Deposit	1,825.00
Balance	1,825.00

Search or enter quantity

CASH | EXACT | CARD | ACCOUNT | CURRENCY

Register: DELHI-1 | Shift: DELHI-1:1 | Anna Lipse | Connected to store database | Suspended transactions: 0 | 5/17/2017 2:55:35 AM

13 Click **Cash**.

Total amount due: 1,825.00

Enter the amount

Payment amount: 1,825.00

OK | Cancel

14 Click **Payment amount**.

The customer order is created.

 The order was created.

OK

Validate the receipt

- 1 Click **Show journal**.
- 2 Select the transactions.
- 3 Click **Receipt**.

```
<L>
Transaction:  DELHI-DELHI-1-38      Date:    5/17/201
Terminal:     DELHI-1              Time:    03:10
Employee:    000638
Customer No.: INMF-000003
Customer name: Fourth Coffee India
Company PAN No AAACC1478C
GSTIN No.:   07AGNFB4831B002

Item name          Qty      Price      Total
-----
Southridge Video Lapto  1      5,000.00  5,000.00
HSN/SAC            01061202

Southridge Video Lapto  1      10,000.00 10,000.00
HSN/SAC            02072107

-----
Subtotal                          15,000.00
Total tax                          3,250.00
Total                              18,250.00

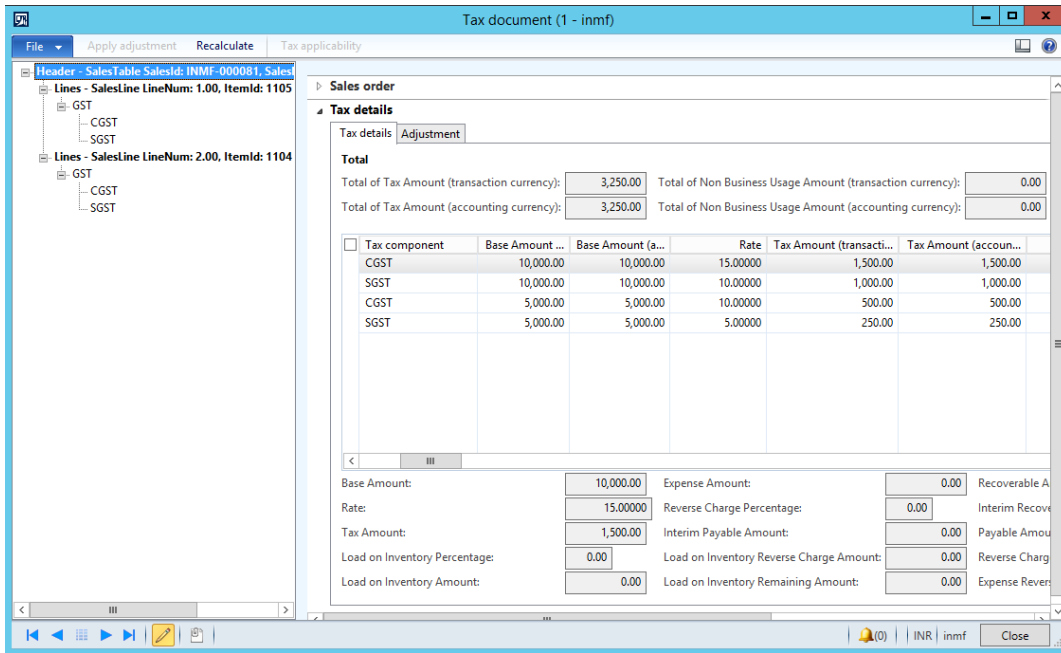
Cash                               1,825.00
=====
<B: ELHIHI-1300004>

TAX COMPONENT  TAX CODE  TAX RATE  TAX AMOUNT
CGST            AA         10.00     500.00
                AB         15.00     1,500.00
SGST            BA         5.00      250.00
                BB         10.00     1,000.00
```

Validate the sales order and tax document at Microsoft Dynamics AX headquarters

- 1 Go to **Accounts receivable > Common > Sales orders > All sales orders**.
- 2 Select the sales order.

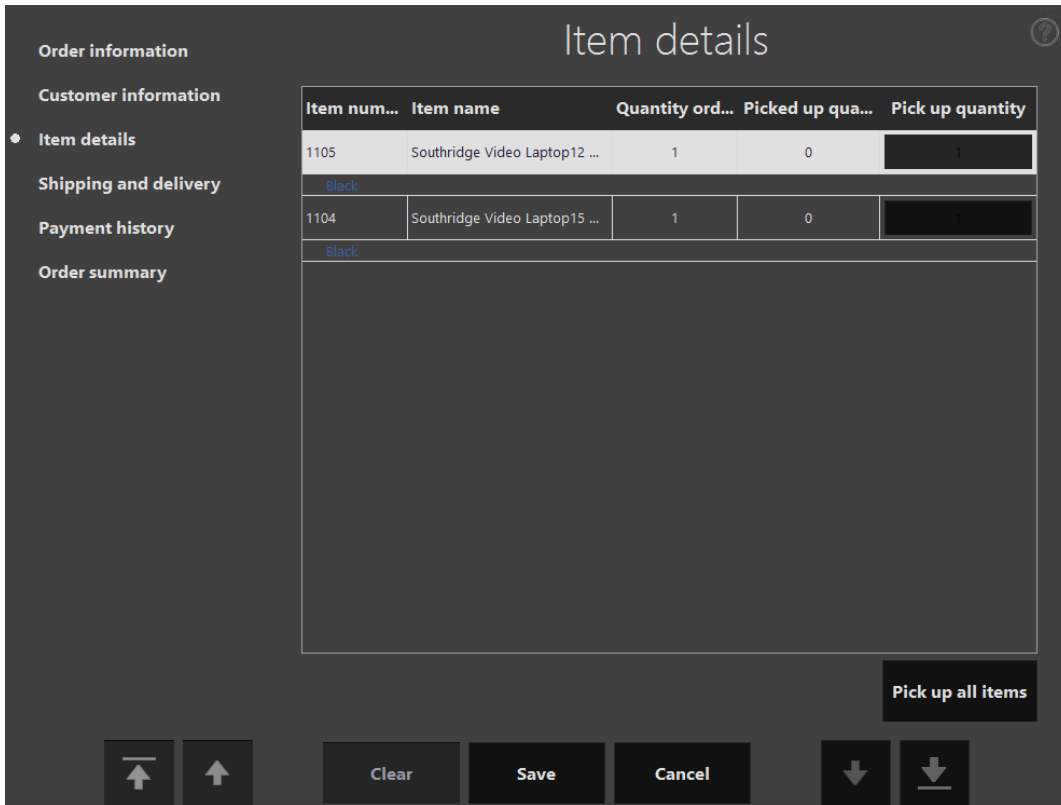
3 On the Action Pane, click **Sell > Tax > Tax document**.



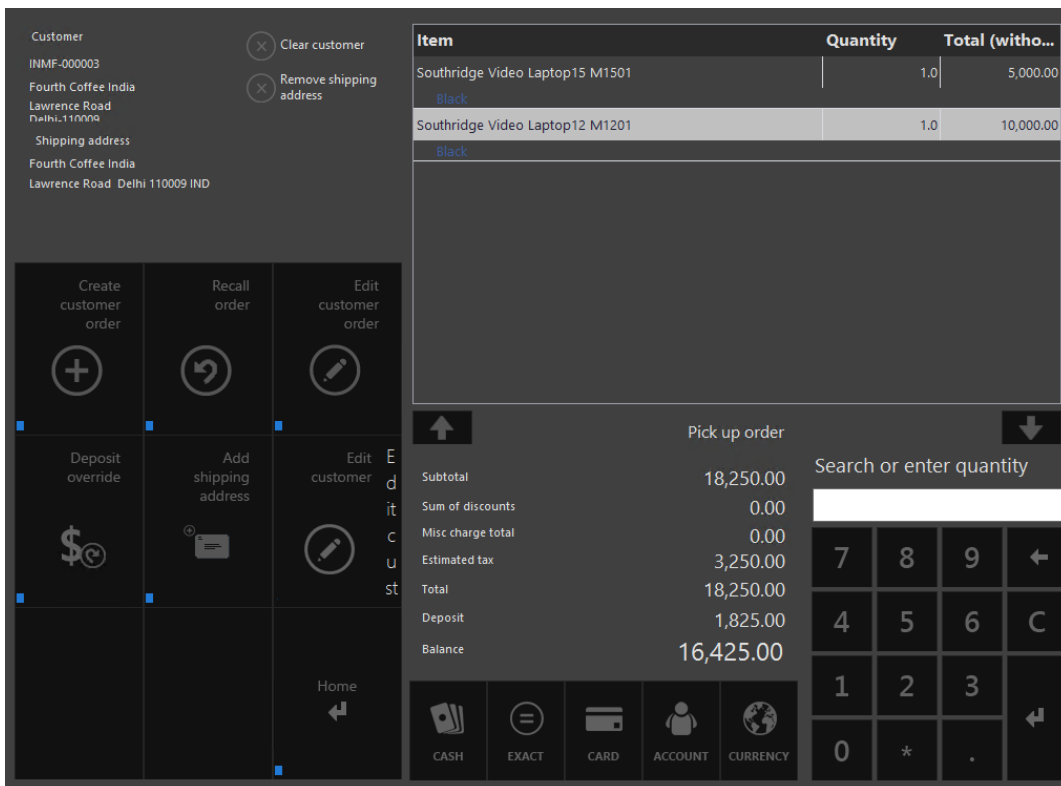
Recall and process the customer order

- 1 Sign in to EPOS.
- 2 In the **Operator ID** field, enter **000638**, and then click **Enter**.
- 3 In the **Password** field, enter **123**, and then click **Enter**.
- 4 Click **Sales > Tasks > Customer orders > Recall order**.
- 5 Search for the order by customer account.
- 6 Select the order.

7 Click **Pick up order**.



8 Click **Pick up all items**.



9 Click **Cash**.

Total amount due: 16,425.00

Enter the amount

Payment amount 16,425.00

7	8	9	←
4	5	6	C
1	2	3	↵
0	00	.	↵

OK Cancel

10 Click **Payment amount**.

Validate the receipt

- 1 Click **Show journal**.
- 2 Select the transactions.
- 3 Click **Receipt**.

```
<I>
Transaction: DELHI-DELHI-1-39      Date: 5/17/201
Terminal:    DELHI-1              Time: 03:11
Employee:    000638
Customer No.: INMF-000003
Customer name: Fourth Coffee India
Company PAN No AAACC1478C
GSTIN No.: 07AGNPB4831B002
```

Item name	Qty	Price	Total
Southridge Video Lapto	1	5,000.00	5,000.00
HSN/SAC	01061202		
Southridge Video Lapto	1	10,000.00	10,000.00
HSN/SAC	02072107		
Subtotal			15,000.00
Total tax			3,250.00
Total			18,250.00
Cash			16,425.00

<B: ELHIHI-1300005>

TAX COMPONENT	TAX CODE	TAX RATE	TAX AMOUNT
CGST	AA	10.00	500.00
	AB	15.00	1,500.00
SGST	BA	5.00	250.00
	BB	10.00	1,000.00

Validate the retail sales invoice at Microsoft Dynamics AX headquarters

- 1 Go to **Retail > Periodic > Data distribution > Distribution schedule**.
- 2 Run job **P-0001 (Channel transactions)**.
- 3 Close the form.

Post the statement

- 1 Go to **Retail > Journals > Open statements**.
- 2 Create a new statement.
- 3 Click **Calculate statement**.
- 4 Update the **Counted** field.
- 5 Click **Post statement**.

Note: Sufficient on-hand inventory should be available.

Validate voucher transactions

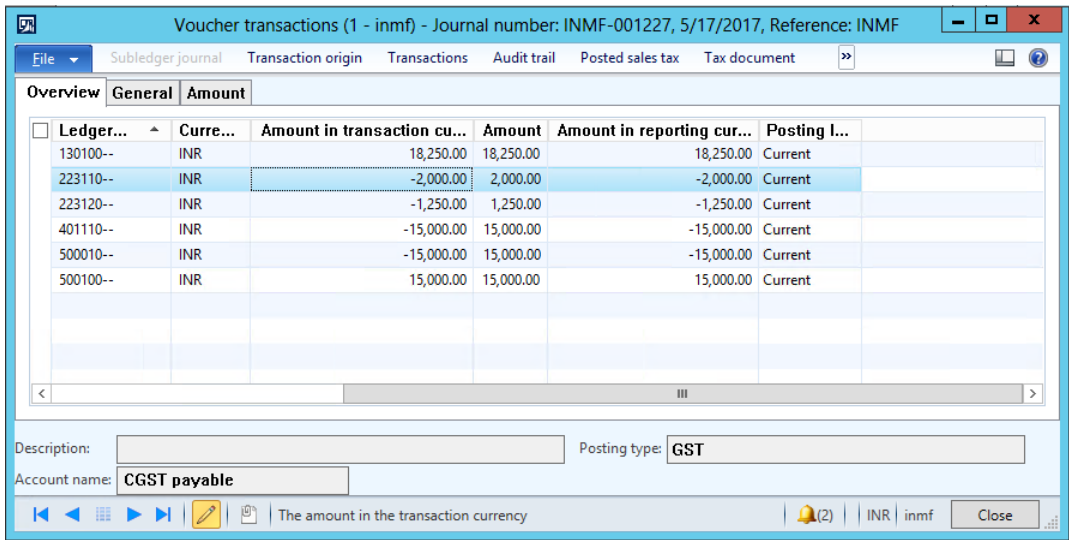
- 1 Go to **Accounts receivable > Common > Sales orders > All sales orders**.
- 2 Select the sales invoice.
- 3 On the Action Pane, click **Invoice > Invoice journals**.

Sales order	Date	Invoice	Voucher	Currency	Invoice amount	Intercompany company	Intercompany purchase
INMF-000074	5/17...	ELHIHI-1300005	INMF-10000062	INR	18,250.00		

Note: The receipt number is updated as the invoice number.

- 4 Click **Voucher**.

5 Validate the voucher entries.



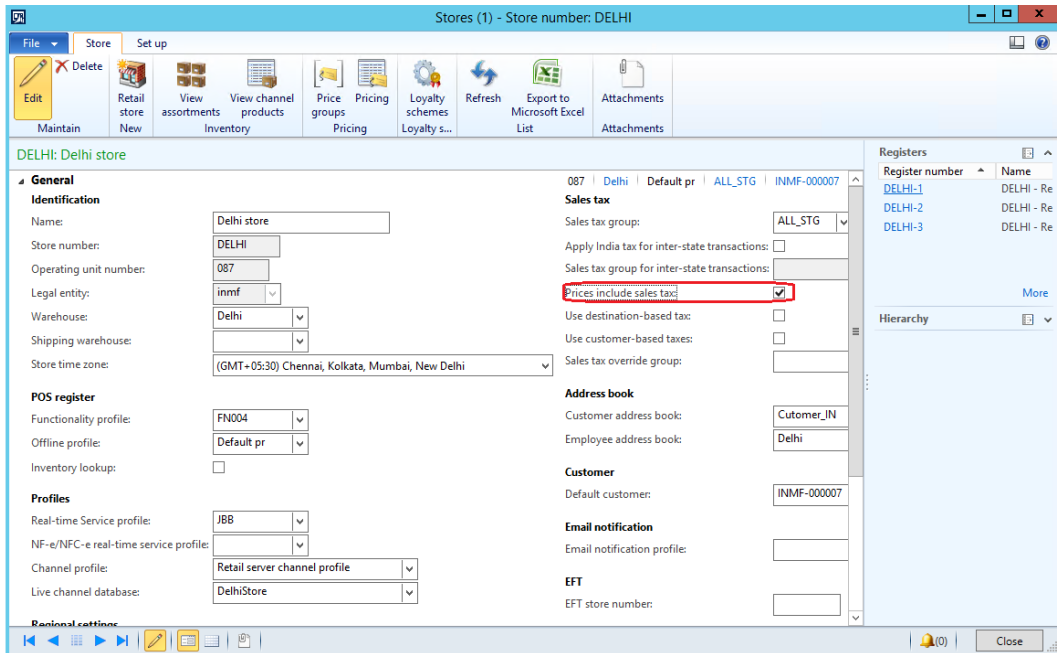
Ledger account	Name	Debit	Credit
401110	Sales – Finished Goods		15,000.00
223110	CGST payable		2,000.00
223120	SGST payable		1,250.00
130100	Trade Receivables – Domestic	18,250.00	

Sales transaction where GST is price-inclusive – Interstate transaction

Define sales tax as price-inclusive at the retail store

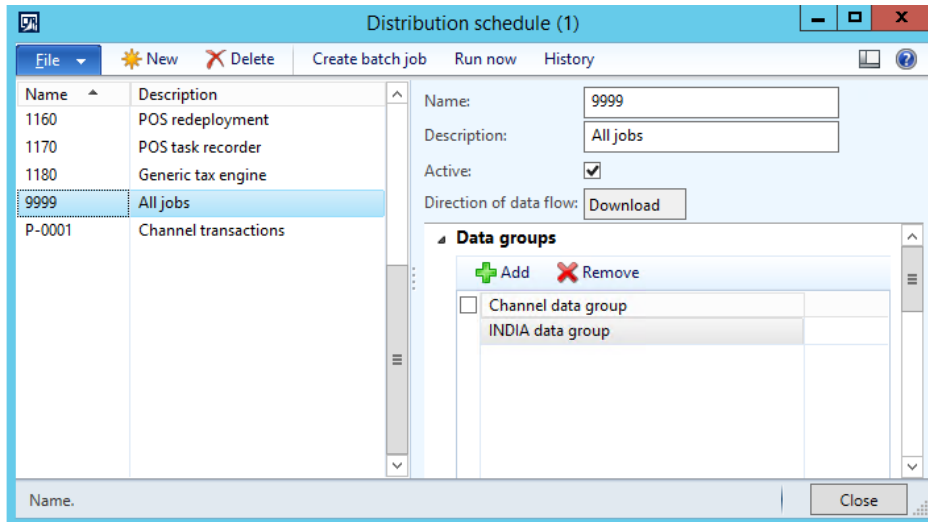
- 1 Go to **Retail > Common > Retail channels > Retail stores**.
- 2 Select the retail store.

3 Click the **Tax information** FastTab.



Run the distribution schedule

- Go to **Retail > Periodic > Data distribution > Distribution schedule**.

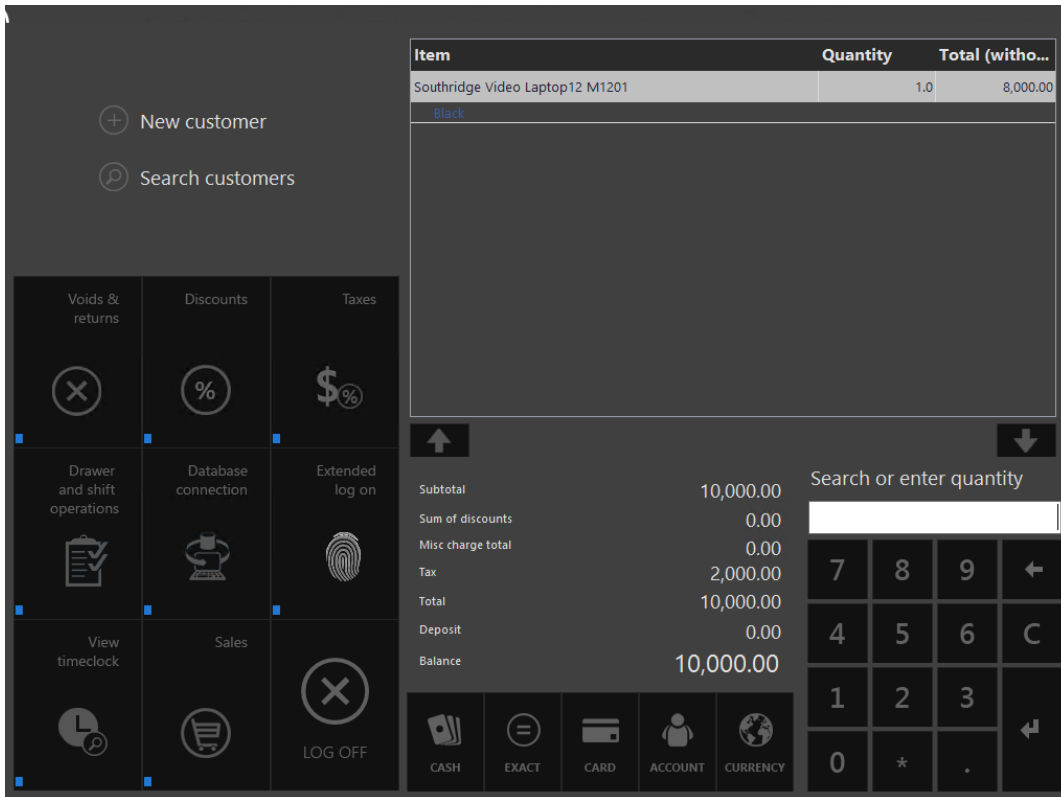


Create sales at the POS

- 1 Sign in to EPOS.
- 2 In the **Operator ID** field, enter **000638**, and then click **Enter**.
- 3 In the **Password** field, enter **123**, and then click **Enter**.
- 4 Click **Open a new shift**.

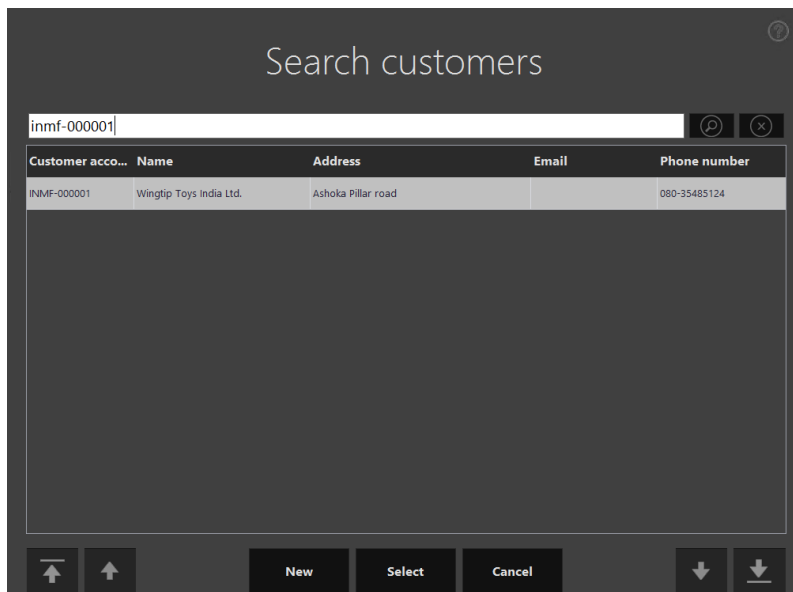
5 Enter an item, and then click **Enter**.

For example, enter item number **1105**.

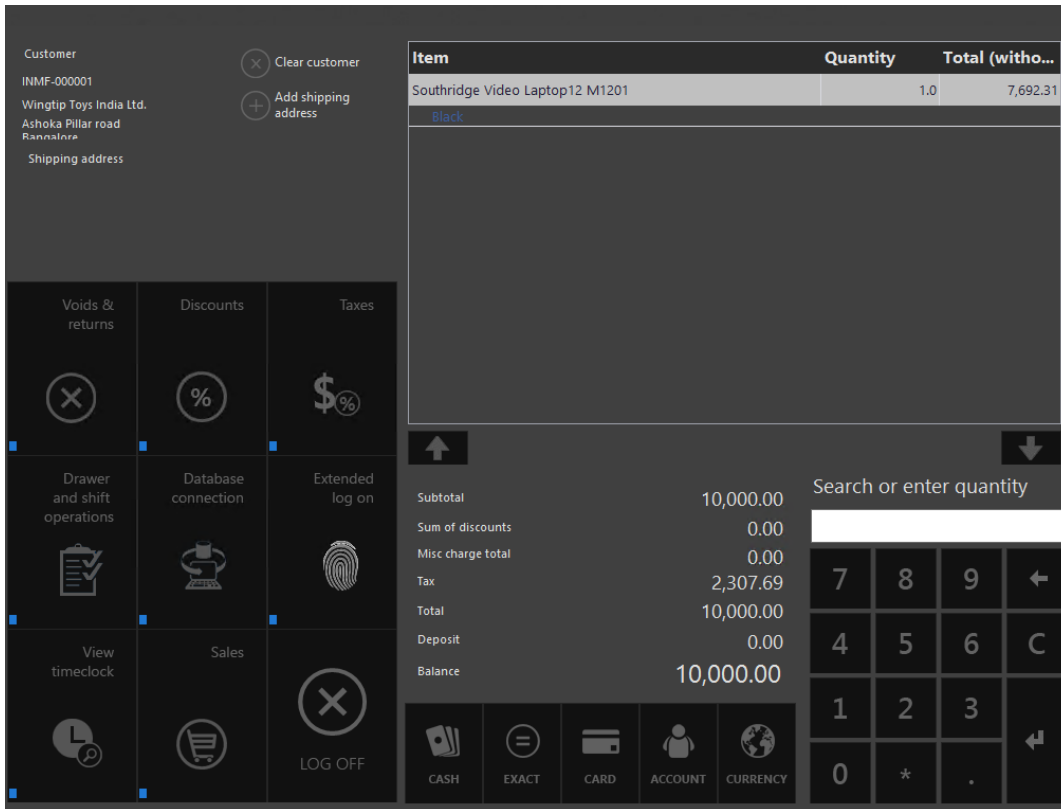


6 Click **Search customers**.

7 Search by customer account.

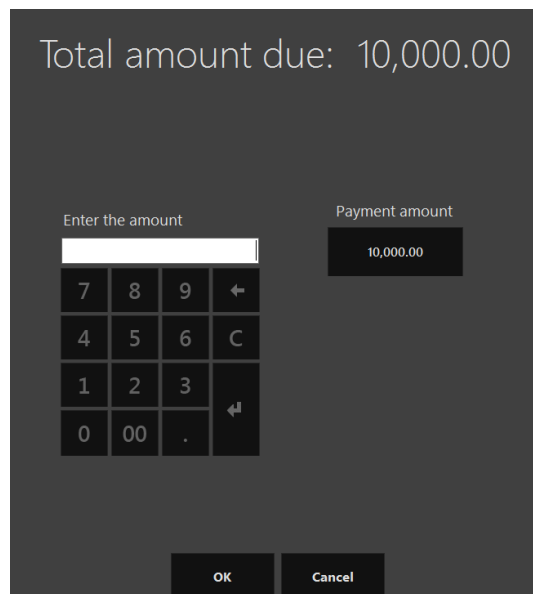


8 Click **Select**.



Note: Interstate tax is computed and is price-inclusive.

9 Click **Cash**.



10 Click **Payment amount**.

Validate the receipt

- 1 Click **Show journal**.
- 2 Select the transactions.
- 3 Click **Receipt**.

```
<L>
Transaction:  DELHI-DELHI-1-43      Date:    5/17/201
Terminal:     DELHI-1              Time:    03:29
Employee:    000638
Customer No.: INMF-000001
Customer name: Wingtip Toys India Ltd.
Company PAN No AAACC1478C
GSTIN No.:   07AGNPB4831B002
```

Item name	Qty	Price	Total
Southridge Video Lapto	1	10,000.00	10,000.00
HSN/SAC	02072107		

Subtotal			7,692.31
Total tax			2,307.69
Total			10,000.00
Cash			10,000.00
=====			
<B: ELHIHI-1100006>			
TAX COMPONENT	TAX CODE	TAX RATE	TAX AMOUNT
IGST	AA	30.00	2,307.69

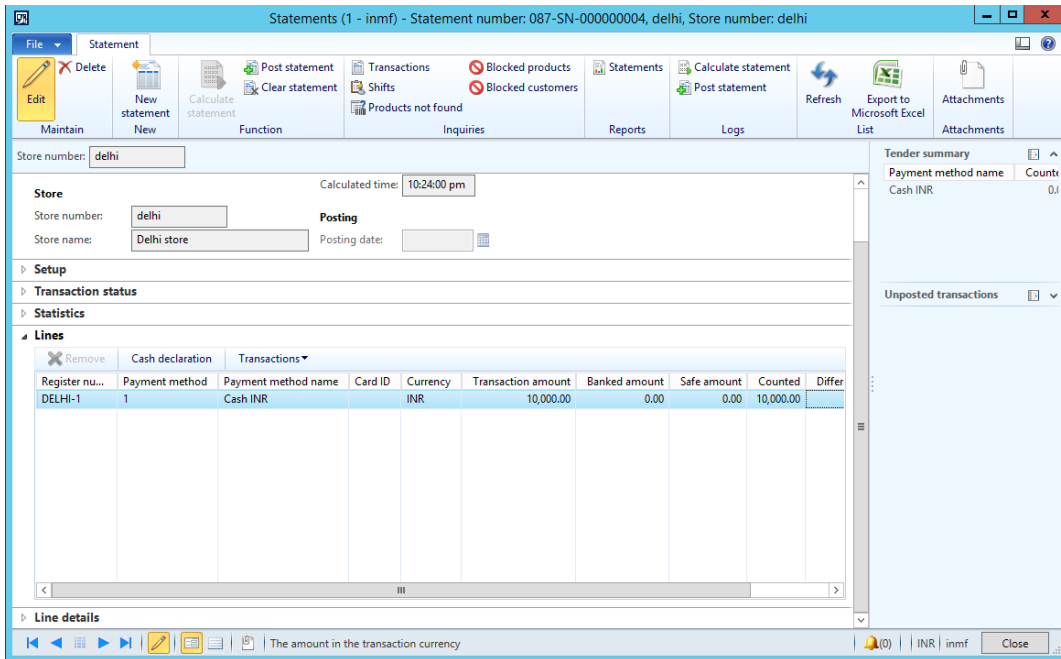
Validate the retail sales invoice at Microsoft Dynamics AX headquarters

- 1 Go to **Retail > Periodic > Data distribution > Distribution schedule**.
- 2 Run job **P-0001 (Channel transactions)**.
- 3 Close the form.

Post the statement

- 1 Go to **Retail > Journals > Open statements**.
- 2 Create a new statement.
- 3 Click **Calculate statement**.

4 Update the **Counted** field.

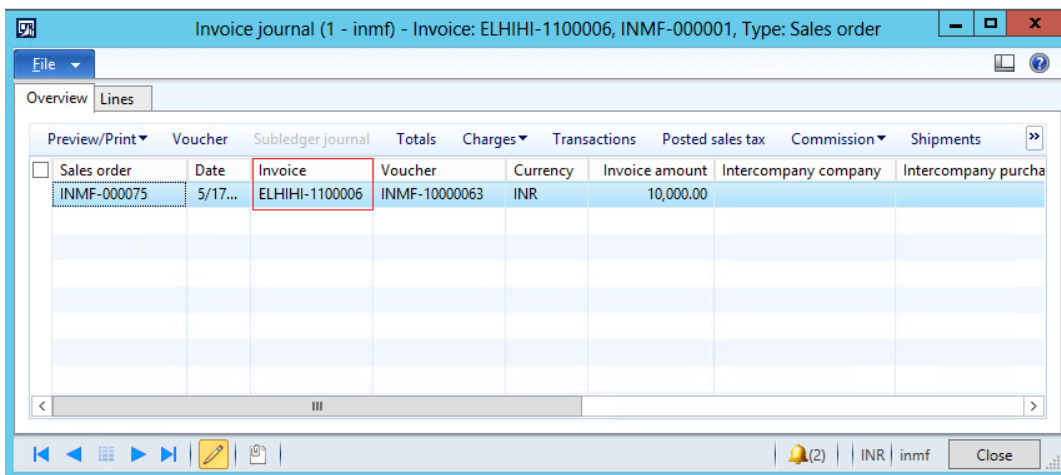


5 Click **Post statement**.

Note: Sufficient on-hand inventory should be available.

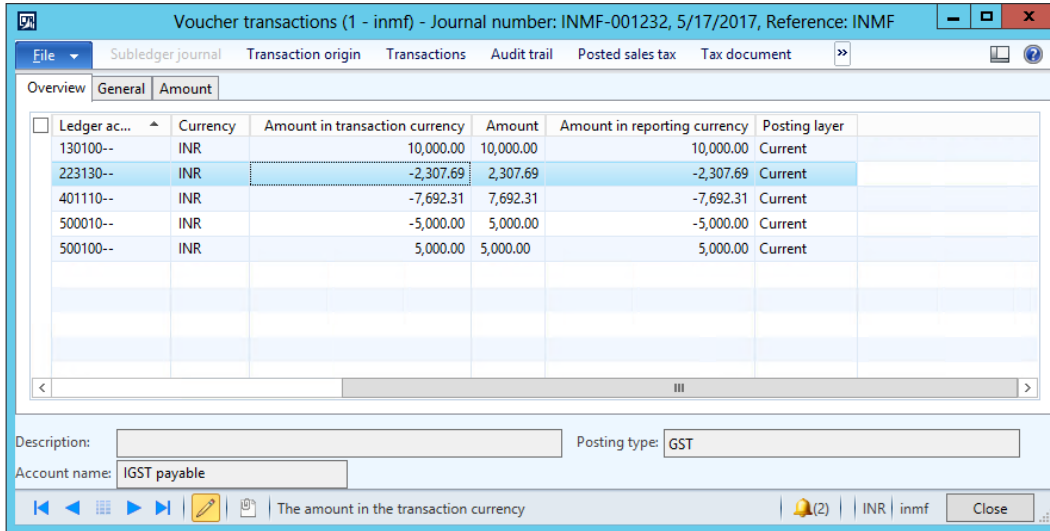
Validate voucher transactions

- 1 Go to **Accounts receivable > Common > Sales orders > All sales orders**.
- 2 Select the sales invoice.
- 3 On the Action Pane, click **Invoice > Invoice journals**.



4 Click **Voucher**.

5 Validate the voucher entries.



Ledger account	Name	Debit	Credit
401110	Sales – Finished Goods		7,692.31
223130	IGST payable		2,307.69
130100	Trade Receivables – Domestic	10,000.00	

Replenishment that uses GST

- 1 Go to **Accounts payable > Purchase orders > All purchase orders**.
- 2 Create a new purchase order for an interstate transaction:
 - **Vendor account:** INMF-000001
 - **Site:** Site 3
 - **Warehouse:** Bangalore

3 Define the purchase order line details:

- **Item number:** Select an item.
- **Quantity:** 10
- **Unit price:** 5,000.00

4 Save the record.

5 Click **Confirm**.

Purchase: Purchase invoice

1 On the Action Pane, click **Invoice > Generate > Invoice**.

2 In the **Default quantity for lines** field, select **Ordered quantity**.

3 Enter the invoice number.

4 On the Action Pane, click **Vendor invoice > Actions > Post > Post**.

Create stock in the store through cross-docking

1 On the Action Pane, click **Retail > Functions > Cross docking**.

2 Click the **Warehouse** FastTab.

3 In the **Distribution field** group, select **Location weight**.

4 In the **Replenishment hierarchy** field, select **Store**.

5 Select the warehouse.

6 In the **Cross docking quantity** field, enter **4**.

Planned cross docking (1 - inmf) - Purchase order: INMF-000087, Alpine ski House India Ltd.

Description: INMF-000087

Total cross docking quantity: 4.00 Additional cross docking quantity: 0.00

Percentage: 40.00

Warehouse

Distribution: Replenishment rules Location weight Fixed quantity for all

Replenishment hierarchy: Warehouse: Delhi

Respect assortments:

Name	Company	On hand	Cross docking quantity	Unit
Delhi store	inmf	9.00	4.00	ea

7 Save the record.

8 Close the message that appears.

9 Close the form.

Transfer order form

1 Go to **Inventory management > Periodic > Transfer order**.

2 Select the record.

Transfer orders (1 - inmf)

Form references New Delete Posting Inquiries Print Send... Load planning workbench

Overview General Setup Delivery Foreign trade From warehouse To warehouse Transportation management

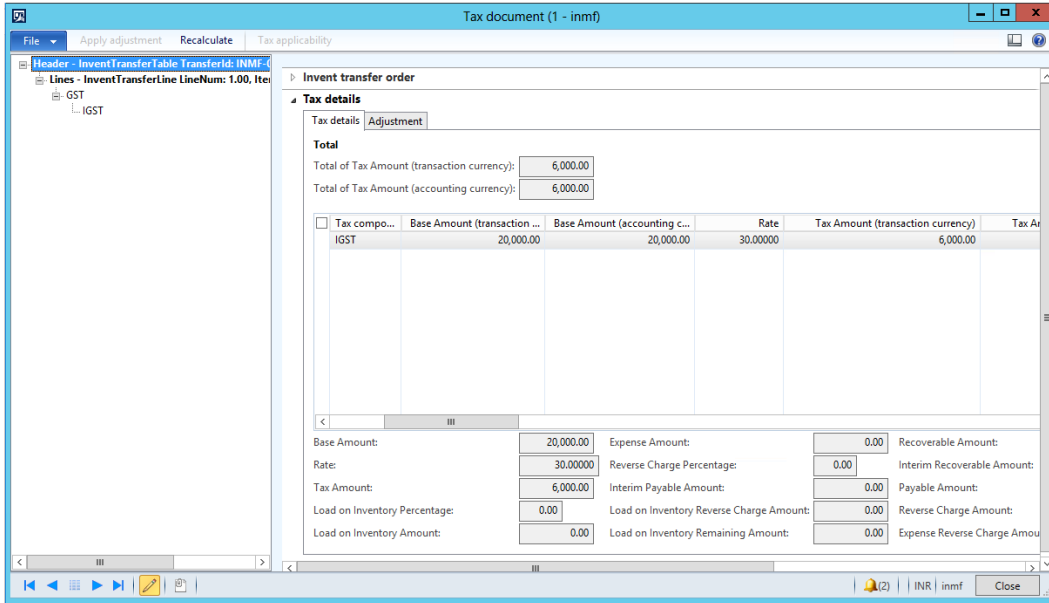
Transfer number	From warehouse	To warehouse	Transfer type	Transfer status	Ship date	Receipt date
INMF-000001	11	MW	Stock transfer	Received	2/13/20...	2/13/2013
INMF-000002	Bangalore	Delhi	Stock transfer	Created	5/17/20...	5/17/2017

Add Add products Remove Work details Charges Inquiries Setup Functions Inventory

Lines General Setup Foreign trade Ship now Receive now Financial dimensions Dimensions Transportation management

Item number	CW transfer qty	Transfer quantity	Unit	Price type	Unit price	Net amount	Max. retail price	Assessable value	Ship date
1105		4.00	ea	Cost price	5,000.00	20,000.00	0.00	20,000.00	5/17/20...

3 Click **Inquiries** > **Tax document**.



4 Click **Close**.

5 Click **Posting** > **Ship transfer order**.

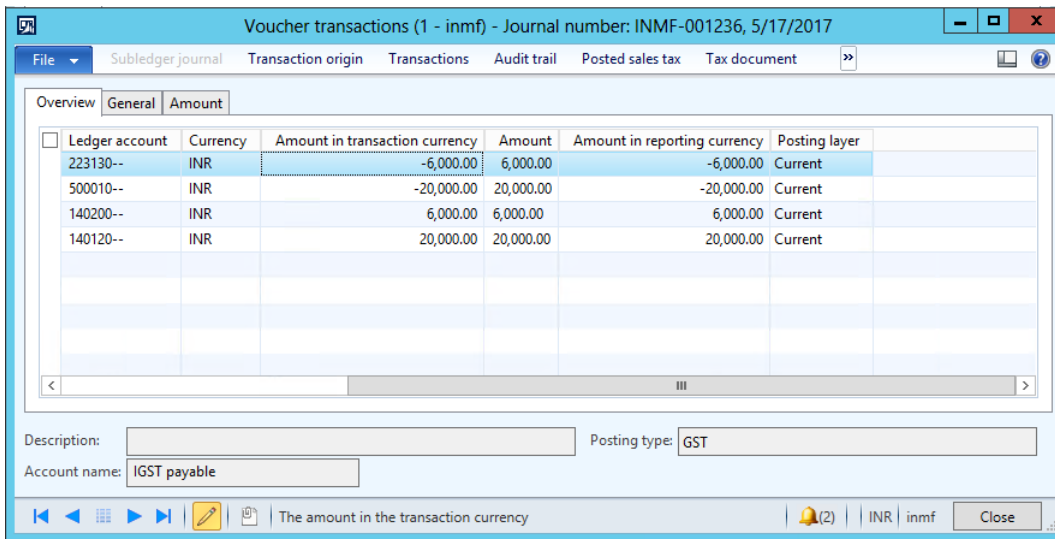
6 Select the **Edit lines** check box.

7 Select **Update all**.

8 Click **OK**.

9 Click **Inquiries** > **Transfer order history**.

10 Click **Ledger** > **Voucher**.



Ledger account	Name	Debit	Credit
140120	Goods in transit	20,000.00	
140200	Interim Transit Account	6,000.00	

Ledger account	Name	Debit	Credit
223130	IGST payable account		6,000.00
50010	Issue – Finished Goods		20,000.00

Receive stock at the POS

- 1 Sign in to EPOS.
- 2 In the **Operator ID** field, enter **000638**, and then click **Enter**.
- 3 In the **Password** field, enter **123**, and then click **Enter**.
- 4 Click **Sales > Tasks > Inventory > Picking and receiving**.

The screenshot shows a mobile application interface titled "Picking and receiving". At the top, there is a search bar with a magnifying glass icon and a close icon. Below the search bar is a table with the following data:

Type	Number	Status
Transfer in	INMF-000002	Open
Purchase order	INMF-000084	Open

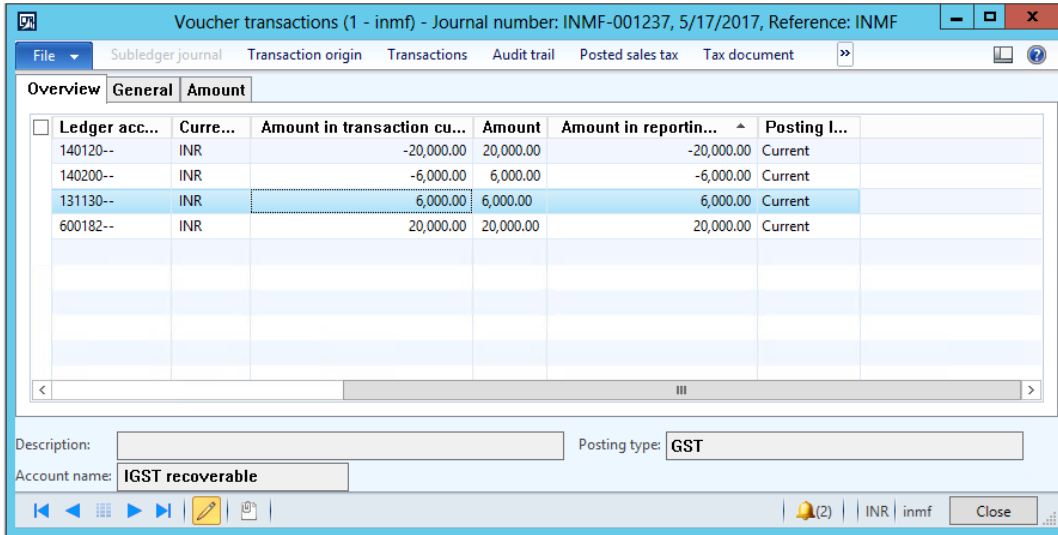
At the bottom of the screen, there are navigation arrows (up and down) and three buttons: "Select", "Refresh", and "Cancel".

- 5 Click **Select**.
- 6 Click **Receive all**.
- 7 Click **Commit**.
- 8 Click **OK**.

Validate and post the received order

- 1 Go to **Inventory > Periodic > Transfer orders**.
- 2 Select the record.
- 3 Click **Posting > Receive**.
- 4 Select the **Edit lines** check box.
- 5 Click **OK**.
- 6 Click **Inquiries > Transfer order history**.
- 7 In the **Update type** field, select **Receive**.

8 Click **Ledger > Voucher**.



Ledger account	Name	Debit	Credit
600182	Finished goods – Receipt	20,000.00	
131130	IGST recoverable account	6,000.00	
140200	Interim Transit Account		6,000.00
140120	Goods in transit		20,000.00

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