Infor LN Central Invoicing
Golden Tax Interface

Publication Information

Document code	UcigoldentaxintugA US
Release	10.7 (10.7)
Publication date	March 7, 2019

Table of Contents

About this document

About this document

Objectives

This document is designed to meet the objectives described below. It is assumed that you already have a understanding of Infor LN Service

- **Understand the following concept**
  Golden Tax Interface for China localization

- **To perform the following tasks**
  Enabling Golden Tax Interface in Infor LN

- Generating and importing Golden Tax Interface file

Document summary

This guide explains the concept and process of Golden Tax Interface.

How to read this document

This document is assembled from online Help topics. As a result, references to other sections in the manual are presented as shown in the following example:

Refer to the Table of Contents to locate the referred section.

Underlined terms indicate a link to a glossary definition. If you view this document online and you click on underlined text, you jump to the glossary definition at the end of this document.

Comments?

We continually review and improve our documentation. Any remarks/requests for information concerning this document or topic are appreciated. Please e-mail your comments to documentation@infor.com .

In your e-mail, refer to the document number and title. More specific information will enable us to process feedback efficiently.

Contacting Infor

If you have questions about Infor products, go to Infor Concierge at https://concierge.infor.com/ and create a support incident.

If we update this document after the product release, we will post the new version on the Infor Support Portal. To access documentation, select **Search Browse Documentation**. We recommend that you check this portal periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com .

Chapter 1
Golden Tax Interface

1

This chapter explains the data setup required for the Golden Tax implementation for China.

To enable the golden tax interface functionality:

1. Enable China country pack: select China in the **Country** tab in Implemented Software Components (tccom0500m000) session.

2. Invoicing method: select the **Use External Invoicing System** check box in the Invoicing Methods (tcmcs0555m000) session. **Note** Ensure that the **Combine Tax Codes** in the **Combine** tab are not selected in the Invoicing Methods (tcmcs0155s000) session.

3. Tax Parameters: select **By Line** in the **Tax Rounding** field in the Tax Parameters (tctax0100m000) session. The **By Line** method ensures that taxes are calculated and rounded by the invoice line.

Maintaining China golden tax parameters

Use the Chinese Parameters (lpchn0100m000) session to set up and maintain the default data.

Specify the information:

■ **Tax Catalog Code**
The 4-digit code provided by the China Tax Bureau.

■ **Tax Coding Version Number**
The version number provided by the China Tax Bureau.

■ **Item Code System**
The tax code specified in the Item Code Systems (tcibd0106m000) session. The China Tax Bureau provides Tax Commodity code for each item.

■ **Collector**
The Chinese name for the collector.

■ **Verifier**
The Chinese name for the verifier.

- **Outgoing Invoice File Path**
  The file path on the LN application server to the location where the generated golden tax interface files are stored.

- **Incoming Invoice File Path**
  The file path on the LN application server to the location where the imported returns file from golden tax system is stored after golden tax invoices are printed.

- **Chinese String 1, 2, 3, 4, 5**
  - Two Chinese fixed text are maintained.
  - Fixed Chinese material description for aggregated invoice line is maintained in **Chinese String 1**.
  - Fixed note for the credit note is maintained in **Chinese String 4** as the following text:
    - "开具红字增值税专用发票通知单号："

Note

- It is required by China Tax Bureau that credit note must show such fixed text in the first line of Note field followed by credit note application number.
- **Chinese String 1, 2, 3, 4, 5** fields are initially hidden.

Maintaining golden tax invoice data in Infor LN

This topic describes the information maintained in the China Golden Tax Invoices (lpchn2100m000) session.

This data is specified on the China Golden Tax Invoice header section:

- **GTS Invoice Number**
  The invoice number which is a combination of the Infor LN Invoice company, Transaction type and Invoice document number.

- **Customer Name**
  The name of the business partner maintained in the Chinese language. This field is defaulted from the Business Partner (tccom4100s000) session.

- **Customer VAT Registration Number**
  The VAT registration number that is defaulted from the Tax Numbers by Business Partner (tctax4100m000) session.

- **Customer Address and Telephone Number**
  The Customer Address and Telephone Number which is a combination of the **Country**, **City**, **Street** and Telephone number maintained in Invoice-to Business Partner Address session.

- **Customer Bank Code**
  The customer bank account which is a combination of the bank branch name and bank account number fields maintained in Bank Accounts by Pay-by Business Partner (tccom4515m000) session.

- For the positive invoice in local currency and foreign currency, the text includes invoice -to business partner and the corresponding sales order/sales schedule.
- For credit note, the text includes **Chinese String 4** from Chinese Parameters (lpchn0100m000) session and the information specified in the Notes field in the China Golden Tax Invoices (lpchn2100m000) session.
- For the positive invoice in foreign currency, the first line in this field is the total invoice amount in foreign currency

- **Verifier**
  The Verifier name that is maintained in the Chinese Parameters (lpchn0100m000) session.
- **Collector**
  The Collector name that is maintained in the Chinese Parameters (lpchn0100m000) session..
- **GTS Invoice Date**
  The invoice date.
- **Seller Bank Account**
  The account number in the bank relation in the Pay-by Business Partner (tccom4114s000) session.
- **Seller Address and Telephone No.**
  The address and telephone number that is retrieved from the address code maintained in General Company Data (tccom0502m000) session.

This data is specified on the China Golden Tax Invoice lines section:

- **Material Description**
  The item description value is defaulted from the Chinese String 1 field in the Chinese Parameters (lpchn0100m000) session if invoice line is aggregated. Else, the value is defaulted with item description in data language = o.
- **Unit of Measure**
  The unit is retrieved as ZH from the **Language** field specified in the Unit Description by Language (tcmcs0107m000) session. Else, the value is retrieved from description field in Units (tcmcs0101m000) session.
- **Material Specification**
  This field is enabled only if the **Print Customer Item Code** check box is selected in the Invoicing Methods (tcmcs0555m000) session and the **Business Partner Item** code is specified in the Item Code System - Items (tcibd0104m000) session. However, this field is filled with the item code, if the **Print Customer Item Code** check box is not selected in the Invoicing Methods (tcmcs0555m000) session. If invoice line is an aggregated line, no item code is filled.
- **Quantity**
  The aggregated quantity of the material. This field is defaulted with the value 1 if the invoice line quantity is set to zero.
- **Invoice Amount without Tax**
  The net value of the invoice line.
- **Tax Rate**
  The percentage of tax that is part of the tax code.
- **Tax Catalog Code**
  This tax code maintained in the Chinese Parameters (lpchn0100m000) session.

- **Line Discount Amount**
  The discount amount of the invoice line.
- **Invoice Currency Tax Amount**
  If the invoice line is an aggregated line, this field is defaulted with the aggregated tax amount. Else, the field is defaulted with the tax amount of invoice line.
- **Discount Tax Amount**
  The discounted tax amount.
- **Discount Indicator**
  The discount percentage.
- **Unit Price**
  The unit price calculated based on net amount and quantity.
- **Price Mode**
  The value is set to 0 if the price is without VAT.
- **Tax Coding Version Number**
  The version number defaulted from Chinese Parameters (lpchn0100m000) session.
- **Tax Catalog Code**
  The coding system specified by China Tax Bureau. This field is maintained in the **Item Code System** defined in the Chinese Parameters (lpchn0100m000) session. This **Item Code System** type must be set to General.

Submit Invoices to External System

The Submit Invoices to External System (cisli2200m300) session is used to generate outbound invoice file. You can generate an outbound file for invoice or credit note only when the status of the invoice is set to **Ready to Print**.

If the external invoicing process is enabled in Infor LN, the following additional invoice line statuses are applicable:

- **Submitted to External System**
- **Rejected by External System**
- **Approved by External System**

When the file is created, the status of the invoice changes to **Submitted to External System**.

However, users with required authorization can reset the status to **Ready to Print** and change invoice data and the file can be generated again.

Note

Normal VAT Invoice must have a VAT code different from the special VAT invoice. LN generates separate VAT outbound file for invoices with different VAT code. It is assumed that a LN invoice has the same VAT code for all invoice lines.

Import VAT invoice file

The Import Golden Tax File (lpchn2200m200) session is used to import GTS return file to Infor LN and update the invoice with the GTS tax invoice number. You can specify the file location where the file must be imported.

When GTS line amount matches the LN invoice status is updated to **Approved by External System** and the invoice can now be posted.

The Imported VAT invoice information can be reviewed in the China Golden Tax Invoices (lpchn2100m000) session.

The VAT invoice Category Code and GTS Invoice Number fields are stored in the reference field in the Invoice-to Business Partner Open Entries (tfacr2520m000) session.

If an invoice is linked to several GTS invoices, for example, the invoice amount exceeds the invoice amount limitation and GTS splits the invoice, Infor LN stores the Invoice Category code, First GTS Invoice Number and / or + "-" + Last GTS Invoice Number data.

China Golden Tax Invoices (lpchn2100m000)

When the status of invoice is set to **Submitted to External System**, the invoice information is populated in the China Golden Tax Invoices (lpchn2100m000) session. For credit note, the application number must be maintained in the **Notes** field.

However, the Chinese tax bureau requires the financial company to apply for the credit note and to assign the application number to the credit note.

After GTS returns file is imported, the related VAT number and VAT invoice information can be viewed in this session.

You can manually insert a new line to create the link the Infor LN invoice with the VAT invoice number.