



# Infor System21 DX German Localization

Product Guide

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## About this guide

The purpose of this document is to describe the functions that can be used within the DX German Localization Module.

## Intended audience

The guide is intended for any users of the DX German Localization business module.

## Related documents

You can find the documents on [doc.infor.com](https://doc.infor.com) as described in "Contacting Infor" on page 5.

## Contacting Infor

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

The latest documentation is available from [docs.infor.com](https://docs.infor.com)

If you have comments about Infor documentation, contact [documentation@infor.com](mailto:documentation@infor.com).



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## Chapter 1 Overview

### Localizations Introduction

In meeting local legal and fiscal requirements, System21 contains function within Core product as well as providing localization menu(s) for specific reporting requirements

Infor Localization Services also provides solutions to meet country specific legal and fiscal requirements for reporting, banking and tax; some of these solutions have been adopted by System21

Adoption depends on the component being adopted:

- For GEMS, this is usually done by each deliverable (for example, it could be done for all GEMS messages for a country, or specifically for a payment type e.g. SEPA in a country, or across multiple countries)
- For LSP, this is done by function
- For products, like the Brazil Suite, this is done by module

For solution details refer to <https://docs.infor.com/en-us>

For details of what has been adopted by System21 refer to the Integration Guide for Infor Localization Services

### Core Product

Functionality exists in the core applications which meet some German accounting requirements:

## Tax on discounts

There are a number of ways of handling the treatment of tax (VAT) when a cash settlement discount is offered or taken.

- Discount the tax at point of invoice
- Discount the tax at point of settlement
- Never discount the tax

In Germany, the tax can be discounted, but only when taken i.e. on settlement of the invoice.

The payment processing and cash allocation programs generate the necessary adjustments on settlement. In addition, a tax code can be entered against cash allocation write offs to make an adjustment to the tax liability.

The processing is primarily controlled by the flag 'tax discount basis' held against the tax code, and maintained through tax codes and rates maintenance - option 1/GLV. This should be set to a value of '2'.

See the General Ledger Product Guide for more details.

## Tax Reconciliation by GL Account

In Germany it is common to set up separate purchase and sales accounts, by tax rate. This is to aid reconciliation of the tax postings, as the tax can be expressed as a percentage of the overall account postings.

It is possible therefore to associate a tax code to a GL account (Account maintenance - 1/GLM). A report (Tax reconciliation by GL account 43/GLV) - can identify where postings were made to an account with the 'wrong' tax code.

Country specific parameter '00031 Tax reconciliation by G/L account' should be set to '1' to enable this function

See the General Ledger Product Guide for more details.

## Payment Method based on Value

Most payments in Germany are by means of electronic bank transfer, this is both quick and cost effective. For large value payments, payment by cheque may be made as this extends the time until the funds are paid from the payer's bank account. The system can automatically switch the payment method based upon payment value.

See the Accounts Payable Product Guide (Confirm Final Report - Change Payment Method) for more details.



## Tax at Invoice Header

In Germany, the calculation of tax for invoices should be performed in total by applying tax rate for an invoice, and not as the sum of the individual invoice lines.

Country specific parameter '00055 Calculate tax at invoice header level' should be set to '1'.

## German Banking

System 21 provides the ability to enter bank details in the correct format for Germany; either as a BBAN:

### Bank Detail

Bank Code:	<input type="text" value="37040044"/>
Bank Account:	<input type="text" value="0532013000"/>
Account name:	<input type="text" value="Bisland Chemist"/>
Bank Name:	<input type="text" value="Comerzbank"/>
Address:	<input type="text" value="Köln 50447"/>

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Or as an IBAN:

### IBAN Details

IBAN Code:	<input type="text" value="DE89"/>	<input type="text" value="3704"/>	<input type="text" value="0044"/>	<input type="text" value="0532"/>	<input type="text" value="0130"/>	<input type="text" value="00"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
BIC Code:	<input type="text" value="COBADEFXXX"/>								
Account name:	<input type="text" value="Bisland Chemist"/>								
Bank Name/Address:	<input type="text" value="Comerzbank, KÖLN 50447"/>								

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Details can be held for customers, suppliers and bank accounts

System21 supports the production of SEPA credit transfers and direct debits using Infor Localization Services GEMS.

Refer to the System21 Integration Guide for Localization Services for details

## Localization Specific Features

Localization specific functions are found in the DX application including:

- Daily journal report
- VAT reporting
- Customer & supplier statements
- Specific German payment/receipt processing

These functions and the set-up required are detailed below

**Note:** *Command INSTALLDX should be used before the Localization is used for the first time in an environment to ensure the additional logical files required are created*

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## Chapter 2 German Localization

### Initial Set-up

For Payments, the following payment methods are required:

- SCH German cheque i.e. payment type '1'
- G#U German transfers i.e. payment type '2'

A file to hold transfers should be added for bank accounts in Pflege Bankauswahl-/Archiv (3/DXCS)

When payments are released in Cash Management cheques will be printed in German format (payment method SCH) and transfers (payment method G#U) will generate records in the bank file defined with member P + payment run number + 0' e.g. for a payment run 999 the member added will be P000009990

The file details can be transferred to an IFS file using Zahlungsausgang Kreditoren (1/DXCS)

For Receipts, the following payment method is required:

- LSV German direct debits i.e. payment type '4'

This method should be added to the Cash Management parameter DRDB

The country specific parameter 00025 Post discount on collection docs. at maturity should be active

A file to hold direct debits should be added for bank accounts in Pflege Bankauswahl-/Archiv (3/DXCS)

When a direct debit session is sent to bank then a record will be created in the file defined with member 'D + session number + 0' e.g. for session number 115 the member will be added D000001150

The file details can be transferred to an IFS file using Zahlungseingang Debitoren (2/DXCS)

# DX General Ledger

## Daily Journal Report [1/DXGL]

Use this task to generate a report of General Ledger journal lines

### Daily Journal Report Selection Window

To display this window, select the Daily Journal Report task.

Use this window to select the GL transaction(s) to be reported.

#### **Fields**

##### **Accounting date**

Use this to enter a range of posting dates (selection is based on session date)

##### **Document date**

Use this to enter a range of document dates (selection is based on accounting date)

##### **Period**

Use this to enter the range of accounting periods to be reported

##### **Application**

Use this to select a range of applications (selection is based on the session application id)

##### **Source, type and reference**

Use this to select a range of journal references

##### **Account**

Use this to select a range of GL accounts.

##### **Contra account**

Use this to select a range of customer/suppliers

##### **Currency**

Use this to select whether to report base or prime values

Use the Seq column to select the report sequence (document date/reference or account)

Press ENTER to validate the selections and produce the journal report

---

## Period VAT Report [41/DXGL]

Use this task to print a Period report for any tax period, in a summary or a detailed form.

In an ION environment, the task will also generate the LCLTaxReport BOD for use in GEMS.

**Note:** When using ION, the invoice line tax codes are associated to the VAT Declaration Line Numbers on this report and submitted message. It is therefore necessary to have a VAT Declaration Line Number associated to every tax code used to ensure it is included in the BOD totals

## Print Tax Reports Selection Window

To display this window, select the Period VAT Report task.

### Fields

#### **Tax Period Range**

Enter the tax period(s) for which you want the report generated

You can enter a range of tax periods only if the final reports for those periods have been produced.

#### **Do you want a detailed Tax report**

Use this checkbox as follows:

Unchecked - To print summary values only

Checked - To print all transactions for the selected periods

**Note:** If a detailed report is requested, every tax transaction is listed (Output (Sales) is kept separate from Input (Purchases)) with sub-totals for each tax code. Pending tax transactions (transactions posted for cash-based tax) are printed in separate columns.

#### **Enter a description for this report**

Use this to enter a description for the report

Press Enter to submit a batch job to generate the report.

## Final VAT Report [42/DXGL]

Use this task to re-print the Final tax report for a closed period.

In an ION environment, the task will also generate the LCLTaxReport BOD for use in GEMS.

## Print Final Tax Report Selection Window

To display this window, select the Final VAT Report task.

## **Fields**

### **Tax Period Range**

Enter the tax period(s) for which you want the report generated.

You can enter a range of tax periods only if the final reports for those periods have been produced.

### **Enter a description for this report**

Use this to enter a description for the report

Press Enter to submit a batch job to generate the report.

# DX Accounts Receivable

## Customer Statement [1/DXAR]

Use this task to produce a statement of open items for a single customer.

**Note:** *Not all transaction types are included (IN, CR and UC only)*

## Print Customer Statement Selection Window

To display this window, select the Customer Statement task.

### **Fields**

#### **Customer**

Enter the single customer for which the statement should be printed.

#### **Cut-off date**

Enter the cut-off date. The open item position as at the end of the cut-off dates' period is produced.

#### **Letter type**

Enter a valid chase letter code. Only the text associated with this will be printed on the statement.

#### **Language code**

Optionally enter a language code to be used to retrieve the chase letter text.

Press ENTER to create the statement

# DX Accounts Payable

## Supplier Statement [1/DXAP]

Use this task to produce a statement of open items for a single supplier.

**Note:** *Not all transaction types are included (IN, CR, JL, CA and PY only)*

## Print Supplier Statement Selection Window

To display this window, select the Supplier Statement task.

### **Fields**

#### **Supplier**

Enter the single supplier for which the statement should be printed.

#### **Cut-off date**

Enter the cut-off date. The open item position as at the end of the cut-off dates' period is produced.

#### **Letter type**

Enter a valid chase letter code. Only the text associated with this will be printed on the statement.

**Note:** *this is an Accounts Receivable chase letter (the AP company code is used to find the letter i.e. assumption is there both an AR and AP company for same code)*

#### **Language code**

Optionally enter a language code to be used to retrieve the chase letter text.

Press ENTER to create the statement



# DX Cash Management

## Zahlungsausgang Kreditoren [1/DXCS]

Use this task to transfer payment details to a file in the IFS

The details are added to a file in the BANK folder called CRED.TXT

### Bank Account Selection Window

To display this window, select the Zahlungsausgang Kreditoren task

#### **Fields**

##### **Bank account**

Enter the GL bank account code for which the payments file should be extracted

Press ENTER to display the Transfer Bank File window

### Transfer Bank File Window

To display this window, select a bank account in the Bank Account Selection window

#### **Fields**

##### **Transfer Member**

Enter the payment file member to be extracted

##### **Create Copy**

Use this checkbox as follows:

Checked – to save a copy of the extracted member; a new 'Q' member will be created with the details

Unchecked – to not save a copy of the extracted member

Press Start Transfer (F8) to copy the details to folder

## Zahlungseingang Debitoren [2/DXCS]

Use this task to transfer direct debit details to a file in the IFS

The details are added to a file in the BANK folder called DEB.TXT

## Bank Account Selection Window

To display this window, select the Zahlungseingang Debitoren task

### **Fields**

#### **Bank account**

Enter the GL bank account code for which the payments file should be extracted

Press ENTER to display the Transfer Bank File window

## Transfer Bank File Window

To display this window, select a bank account in the Bank Account Selection window

### **Fields**

#### **Transfer Member**

Enter the payment file member to be extracted

#### **Create Copy**

Use this checkbox as follows:

Checked – to save a copy of the extracted member; a new 'Q' member will be created with the details

Unchecked – to not save a copy of the extracted member

Press Start Transfer (F8) to copy the details to folder

## Pflege Bankauswahl-/Archiv [3/DXCS]

Use this task to define the file to be associated to a bank account for electronic payments

If no file is associated to a bank account the system will assume that paper based transfers are to be used

## Bank Account Selection Window

To display this window, select the Pflege Bankauswahl-/Archiv task

**Fields****Bank account**

Enter the GL bank account code for which the payments file should be defined

Press ENTER to display the Bank Account File Selection Window

## Bank Account File Selection Window

To display this window, select a bank account in the Bank Account Selection window

**Fields****Data archiv**

Enter the file to be used for this bank account

Press Add New (F8) to add the file and return to the bank account selection; where a file already exists for the bank it is possible to use Delete (F11) to remove it