



Microsoft Dynamics® AX 2012

GDPdU setup

White Paper

This white paper explains how to configure GDPdU data export for organizations in Germany and Austria. For each type of data that can be exported, the required tables and fields are explained, and an illustration of the exported text file is provided. You can export master data and transactions for main accounts, customers, vendors, items, fixed assets, and sales taxes.

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Executive summary

Companies in Germany and Austria have a legal requirement to provide an export of financial data in a machine-readable form. This white paper describes how to set up data export files to include the information that is typically required by tax auditors. This paper also describes how to export example data from shared tables – for example, how to export customer or vendor information from the global address book.

Data for all transactions and master data from a fiscal year must be provided to auditors within a reasonable period of time. The data is collected in a specific file format, so that it can be imported to the auditor's test environment. This procedure is controlled by tax authorities.

The data that must be exported depends on the requirements for audit. A typical set of exported data includes following master data and transaction tables:

- Fixed assets master data
- Fixed assets transactions
- Customer master data
- Customer transactions
- Item master data
- Item transactions
- Vendor master data
- Vendor transactions
- Main accounts
- Ledger transactions
- Tax codes
- Tax transactions

Specify GDPdU information for a legal entity

Before you begin, follow these steps to add the **Data export** command to the menu in Microsoft Dynamics AX 2012.

1. Click **Organization administration > Setup > Organization > Legal entities**.
2. Select a legal entity, and then, on the **Addresses** FastTab, click **Edit**.

- Verify that the country for the primary address is Germany or Austria.

Legal entities (1) - Company: cee, Contoso Entertainment Systems Europe

File | New | Delete | Change name | Company logo | Tax regime | View in hierarchy

Name	Company
Company accounts data	dat
Contoso Consulting	SUSA
Contoso Consulting Denmark	SDKA
Contoso Consulting France	SFRA
Contoso Consulting USA	SUSB
Contoso Entertainment - Retail (East Coast)	CERE
Contoso Entertainment - Retail (West Coast)	CERW
Contoso Entertainment Systems	cec
Contoso Entertainment Systems - Denmark	ceed
Contoso Entertainment Systems - E&G Division	CEBD
Contoso Entertainment Systems - France	CEUF
Contoso Entertainment Systems (West)	ceu
Contoso Entertainment Systems Distribution Di...	CEDU
Contoso Entertainment Systems Europe	cee
Contoso Entertainment Systems Italy	ceei
Contoso Entertainment Systems UK	ceeu
Contoso Entertainment Systems USA East	ceue

Name: Contoso Entertainment Systems
Company: cee

General

Memo:
Search name: CEE
In hierarchy:
Use for financial consolidation process:
Use for financial elimination process:

Language
Language: en-us

Time zone
Time zone: GMT+01:00 Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna

Addresses

+ Add | Edit | Map | More options

Name or description	Address	Purpose	Primary
Contoso Entertainment Systems Europe	Bahnhofstraße 5 79539 Berlin DEU	Business	Yes

- On the **Bank account information** FastTab, in the **Bank account** field, select a bank account. Each legal entity must have a bank account assigned before you can export GDPDU data.

Legal entities (1) - Company: cee, Contoso Entertainment Systems Europe

File | New | Delete | Change name | Company logo | Tax regime | View in hierarchy

Name	Company
Company accounts data	dat
Contoso Consulting	SUSA
Contoso Consulting Denmark	SDKA
Contoso Consulting France	SFRA
Contoso Consulting USA	SUSB
Contoso Entertainment - Retail (East Coast)	CERE
Contoso Entertainment - Retail (West Coast)	CERW
Contoso Entertainment Systems	cec
Contoso Entertainment Systems - Denmark	ceed
Contoso Entertainment Systems - E&G Division	CEBD
Contoso Entertainment Systems - France	CEUF
Contoso Entertainment Systems (West)	ceu
Contoso Entertainment Systems Distribution Di...	CEDU
Contoso Entertainment Systems Europe	cee

Name: Contoso Entertainment Systems
Company: cee

General

Addresses
Contact information
Tax registration
Tax 1099
Statutory reporting

Bank account information

Bank accounts

Bank account: EURBANK
Giro account: 123456

Create a table export definition group

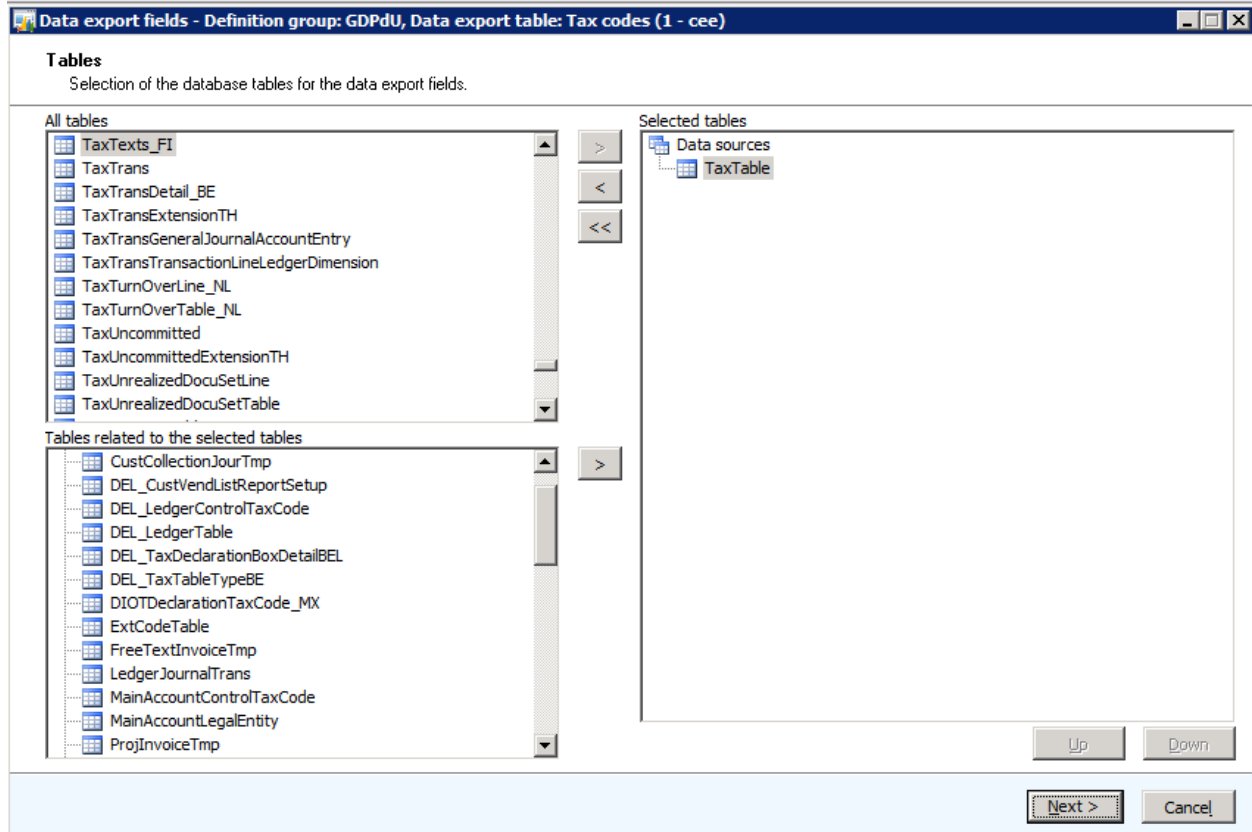
Follow these steps to create a data export definition to store the information about the tables that you export data for.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Click **New**.
3. Enter a name for the definition group, such as **GDPdU**, and enter a description.
4. Press CTRL+S to save the definition group.

Set up tax code data export

Follow these steps to create a data export definition for tax codes.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Tax codes**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **TaxTable** table, and then click the **>** button to move it to the **Selected tables** list.



7. Click **Next**.
8. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: GDPdU, Data export table: Tax codes (1 - cee)

Field:
Definition of the data export fields.

Data export field	Description	Table	Field	Array index	Method
Tax code	Tax code	TaxTable	TaxCode	1	
Tax code name	Tax code name	taxTable	TaxName	1	
Percentage/amount	Percentage/amount	TaxTable		0	showTaxValue

Up (b) Down

< Back Finish Cancel

9. Click **Finish**.

Export GDPdU data

Follow these steps to export GDPdU data.

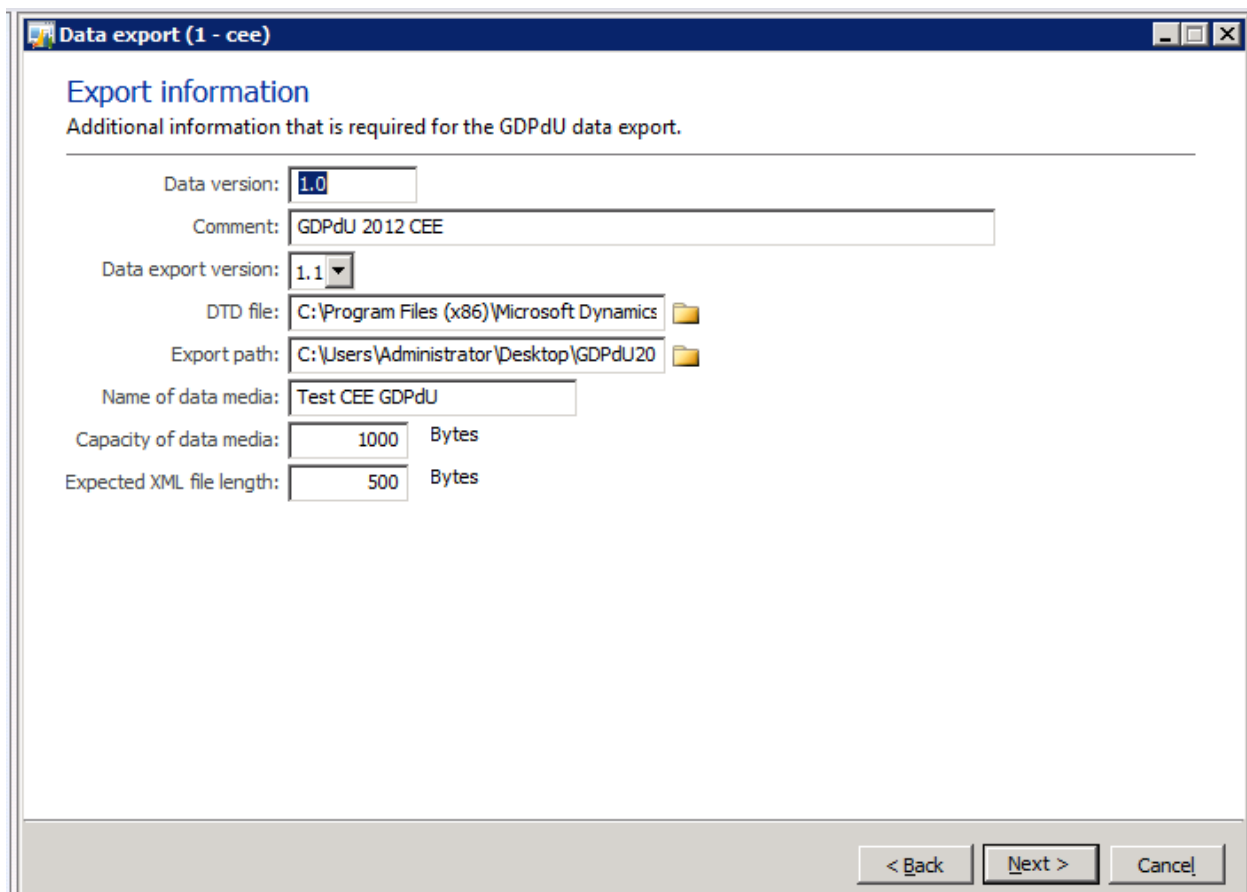
1. Click **General ledger > Periodic > Data export > Data export**.
2. On the first page of the **Data export** wizard, click **Next**.
3. Select a definition group.

4. In the **From date** and **To date** fields, enter the range of dates to include tax code information for.

The screenshot shows a window titled "Data export (1 - cee)". Inside, there is a section titled "GDPdU definition" with the subtitle "Definition of the data for the GDPdU data export and the validity period." Below this, there are two main sections: "Date export definition group" and "Validity period". In the "Date export definition group" section, there is a dropdown menu labeled "Definition group:" with "GDPdU" selected, and a button labeled "Data export tables". In the "Validity period" section, there are two date fields: "From date:" with the value "1/1/2012" and a calendar icon, and "To date:" with the value "12/31/2012" and a calendar icon. At the bottom of the window, there are three buttons: "< Back", "Next >", and "Cancel".

5. Click **Next**.
6. In the **Data version** field, enter **1.0**.
7. In the **Comment** field, enter a description of the file that you are exporting.
8. In the **Data export version** field, enter **1.1**.
9. In the **DTD file** field, enter the location of the DTD file. By default, it is located in **C:\Program Files (x86)\Microsoft Dynamics AX\60\Client\Bin\gdpdu-01-08-2002.dtd**.
10. In the **Export path** field, enter the location to save the export file to.
11. In the **Name of data media** field, enter a name. Two folders are created with the name that you enter here.
12. In the **Capacity of data media** field, enter **1000**.

13. In the **Expected XML file length** field, enter **500**.



The screenshot shows a Windows dialog box titled "Data export (1 - cee)". The main heading is "Export information" with a subtitle "Additional information that is required for the GDPdU data export." The dialog contains several input fields and buttons:

- Data version:** A text box containing "1.0".
- Comment:** A text box containing "GDPdU 2012 CEE".
- Data export version:** A dropdown menu showing "1.1".
- DTD file:** A text box containing "C:\Program Files (x86)\Microsoft Dynamics" with a folder icon.
- Export path:** A text box containing "C:\Users\Administrator\Desktop\GDPdU20" with a folder icon.
- Name of data media:** A text box containing "Test CEE GDPdU".
- Capacity of data media:** A text box containing "1000" followed by "Bytes".
- Expected XML file length:** A text box containing "500" followed by "Bytes".

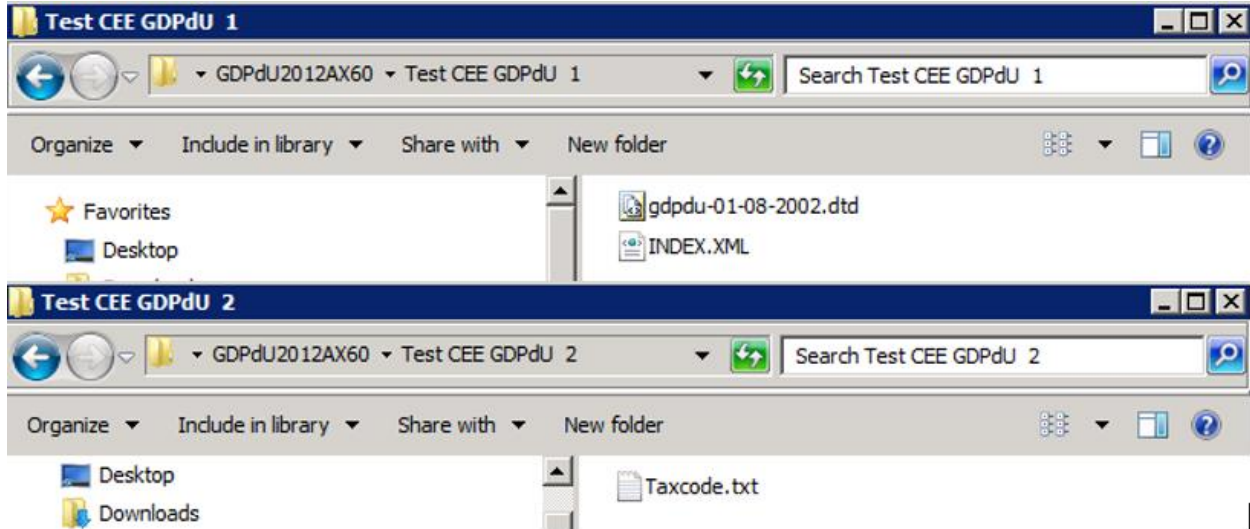
At the bottom right, there are three buttons: "< Back", "Next >", and "Cancel".

14. Click **Next**.

15. Click **Finish**.

Export file result: Folders and index file

Two folders are created, Test CEE GDPdU 1 and Test CEE GDPdU 2.

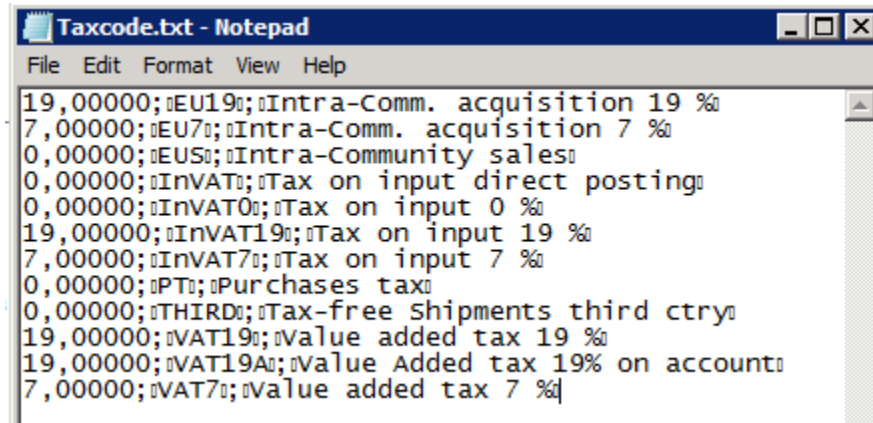


The following illustration shows an example of the INDEX.XML file.

```
C:\Users\Administrator\Desktop\GDPdU2012AX60\Test CEE GDPdU 1\INDEX.XML - Windows Internet Explorer
C:\Users\Administrator\Desktop\GDPdU2012AX60\Test CEE GDPdU 1\INDEX.XML
- <Media>
  <Name>Test CEE GDPdU 2</Name>
  - <Table>
    <URL>Taxcode.txt</URL>
    <Name>Tax codes</Name>
    <Description>Tax code</Description>
    - <VariableLength>
      <TextEncapsulator></TextEncapsulator>
      - <VariableColumn>
        <Name>Percentage/amount</Name>
        <Description>Percentage/amount</Description>
        - <Numeric>
          <Accuracy>5</Accuracy>
        </Numeric>
      </VariableColumn>
      - <VariableColumn>
        <Name>Tax code</Name>
        <Description>Tax code</Description>
        <AlphaNumeric/>
      </VariableColumn>
      - <VariableColumn>
        <Name>Tax code name</Name>
        <Description>Tax code name</Description>
        <AlphaNumeric/>
      </VariableColumn>
    </VariableLength>
  </Table>
</Media>
- <Media>
```

Export file result: Sales tax codes

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the TaxCodes.txt file is created. For an example, see the following illustration.



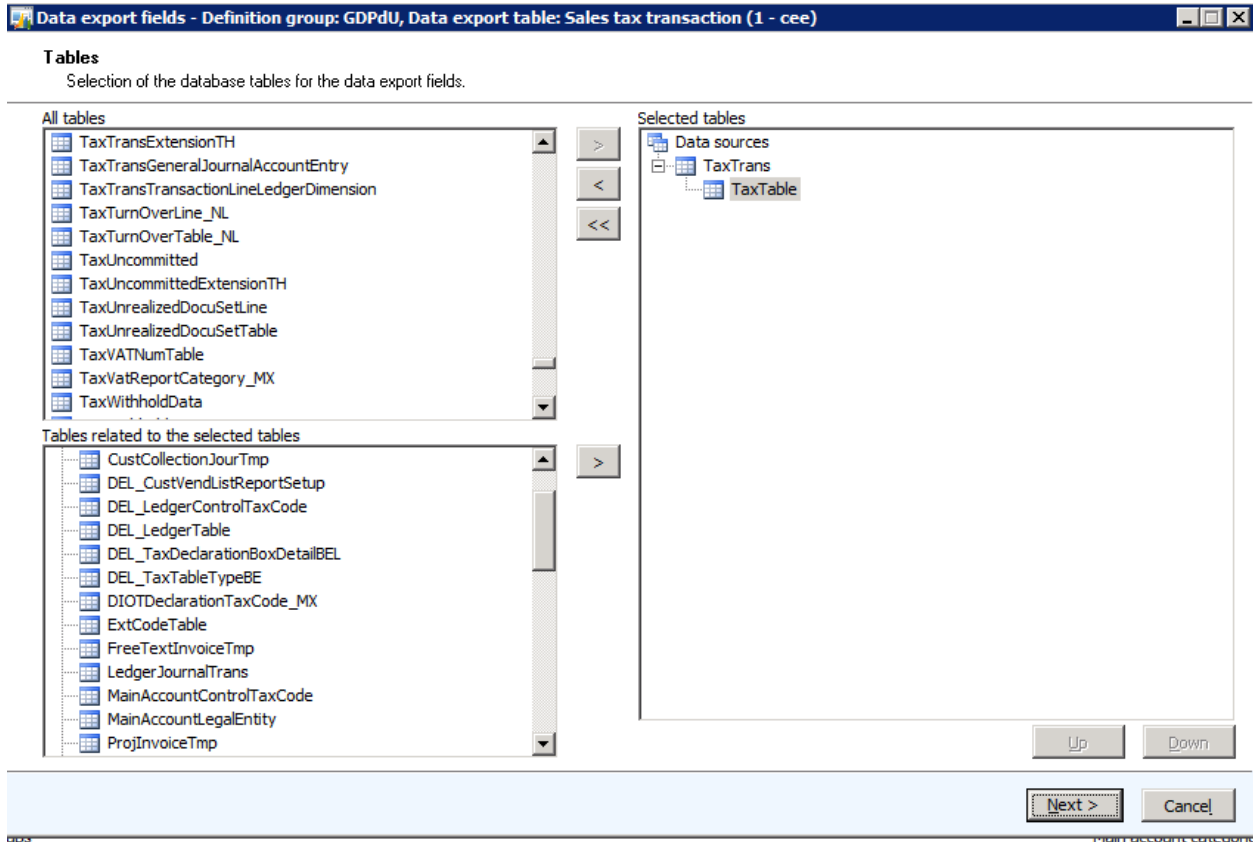
```
Taxcode.txt - Notepad
File Edit Format View Help
19,00000; EU19; Intra-Comm. acquisition 19 %
7,00000; EU7; Intra-Comm. acquisition 7 %
0,00000; EUS; Intra-Community sales
0,00000; INVAT; Tax on input direct posting
0,00000; INVAT0; Tax on input 0 %
19,00000; INVAT19; Tax on input 19 %
7,00000; INVAT7; Tax on input 7 %
0,00000; PT; Purchases tax
0,00000; THIRD; Tax-free Shipments third ctry
19,00000; VAT19; Value added tax 19 %
19,00000; VAT19A; Value Added tax 19% on account
7,00000; VAT7; Value added tax 7 %
```

Set up sales tax transactions export

Follow these steps to create a data export definition group for sales tax transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Sales tax transactions**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **TaxTrans** table.

7. In the **Tables related to the selected tables** list, select the **TaxTable** table, and then click the **>** button to move it to the **Selected tables** list.



8. Click **Next**.

9. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: GDPdU, Data export table: Sales tax transaction (1 - cee)

Field:
Definition of the data export fields.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method
<input type="checkbox"/>	SalesTaxName	Sales tax name	TaxTable	TaxName	1	
<input type="checkbox"/>	SalesTaxCode	Sales tax code	TaxTrans	TaxCode	1	
<input type="checkbox"/>	SalesTaxValue	Sales tax value	TaxTable		0	showTaxValue
<input type="checkbox"/>	ValueDate	Value date of sales tax transaction	TaxTrans	TransDate	1	
<input type="checkbox"/>	VoucherNum	Voucher number	TaxTrans	Voucher	1	
<input type="checkbox"/>	CurrCode	Currency code	TaxTrans	CurrencyCode	1	
<input type="checkbox"/>	TaxAmtCur	Tax amount currency	TaxTrans	TaxAmountCur	1	
<input type="checkbox"/>	AmountMSTTrans	Transaction amount company transactions	TaxTrans	TaxAmount	1	

Up (b) Down

< Back Finish Cancel

10. Click **Finish**.

Export file result: Sales tax transactions

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the TaxTrans.txt file is created. For an example, see the following illustration.

TaxTrans.txt - Notepad

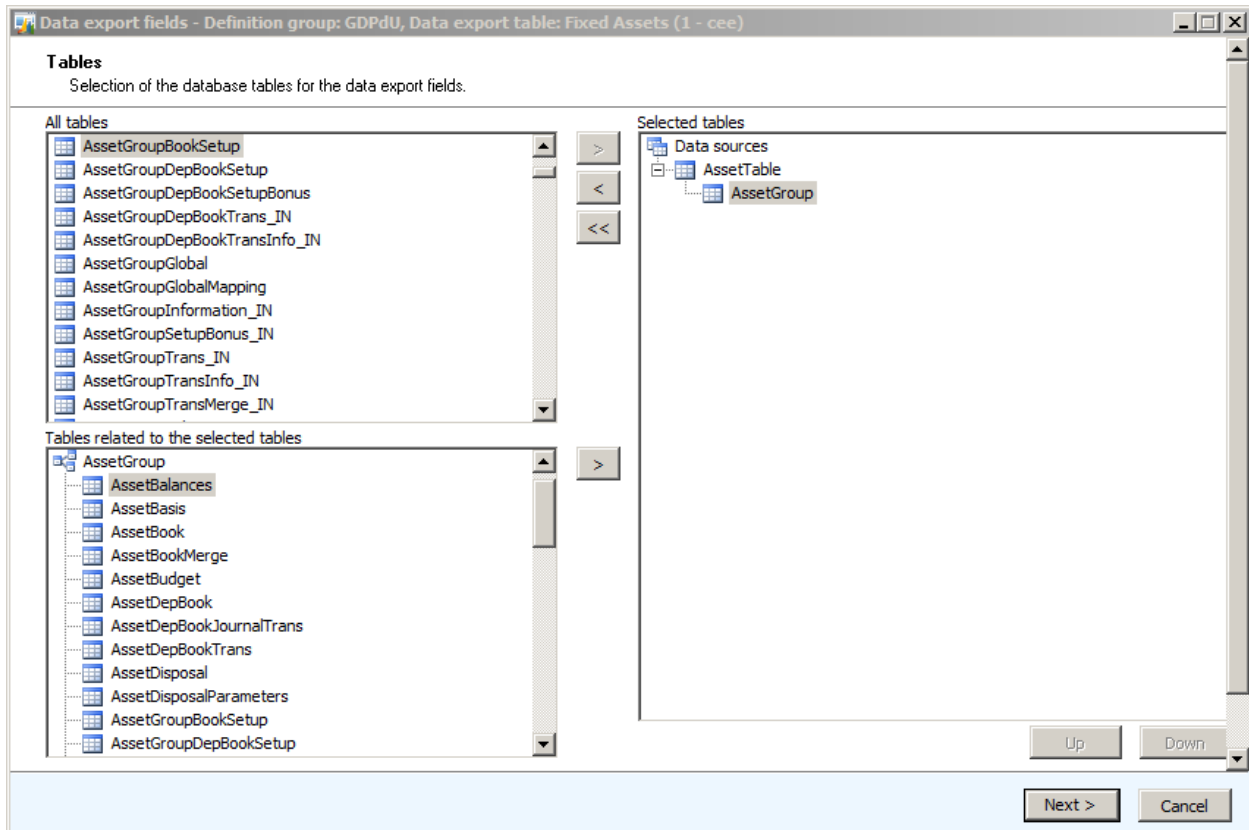
```
File Edit Format View Help
|Tax on input 0 %;iINVAT0;0,00000;27.07.2012;i00000006_005;iEUR;0,00;0,00
|Tax on input 0 %;iINVAT0;0,00000;02.08.2012;i00000008_005;iEUR;0,00;0,00
|Tax on input 19 %;iINVAT19;19,00000;13.08.2012;i00000009_005;iEUR;190,00;190,00
|Tax on input 0 %;iINVAT0;0,00000;02.08.2012;i00000010_005;iEUR;0,00;0,00
|Tax on input 0 %;iINVAT0;0,00000;02.08.2012;i00000010_005;iEUR;0,00;0,00
|Tax on input 0 %;iINVAT0;0,00000;02.08.2012;i00000010_005;iEUR;0,00;0,00
|Intra-Comm. acquisition 19 %;iEU19;19,00000;17.09.2012;i00000011_005;iEUR;190,00;190,00
|Intra-Comm. acquisition 19 %;iEU19;19,00000;16.09.2012;i00000012_005;iEUR;19,00;19,00
```

Set up fixed asset data export

Follow these steps to create a data export definition group for fixed assets.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.

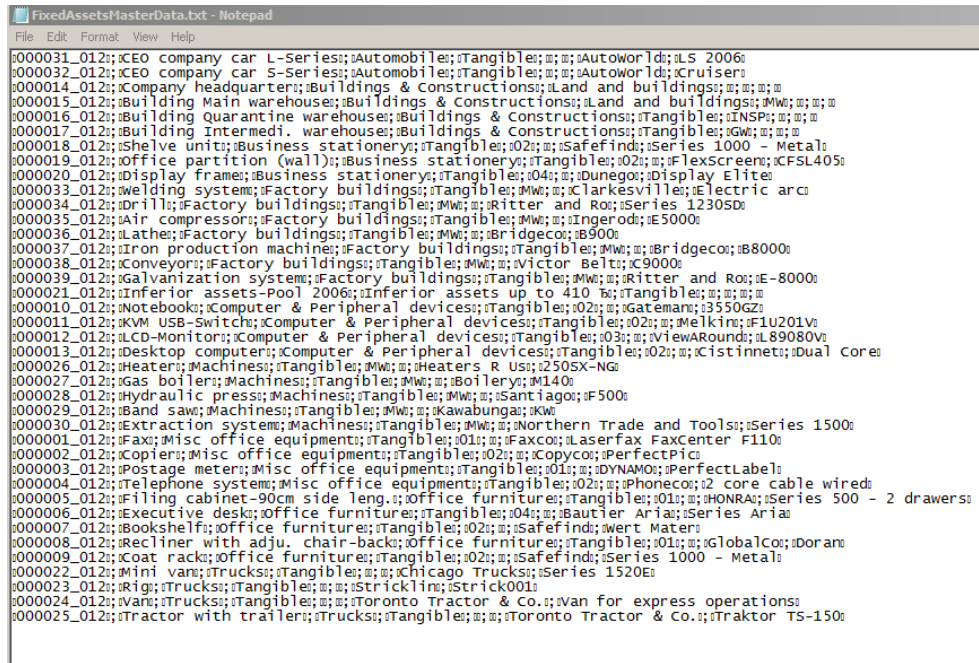
3. Click **Data export tables**.
4. Enter a name and description, such as **Fixed assets**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **AssetTable** table, and then click the **>** button to move it to the **Selected tables** list.
7. In the **Tables related to the selected tables** list, select the **AssetGroup** table, and then click the **>** button to move it to the **Selected tables** list.



8. Click **Next**.

Export file result: Fixed assets

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the FixedAssetsMasterData.txt file is created. For an example, see the following illustration.



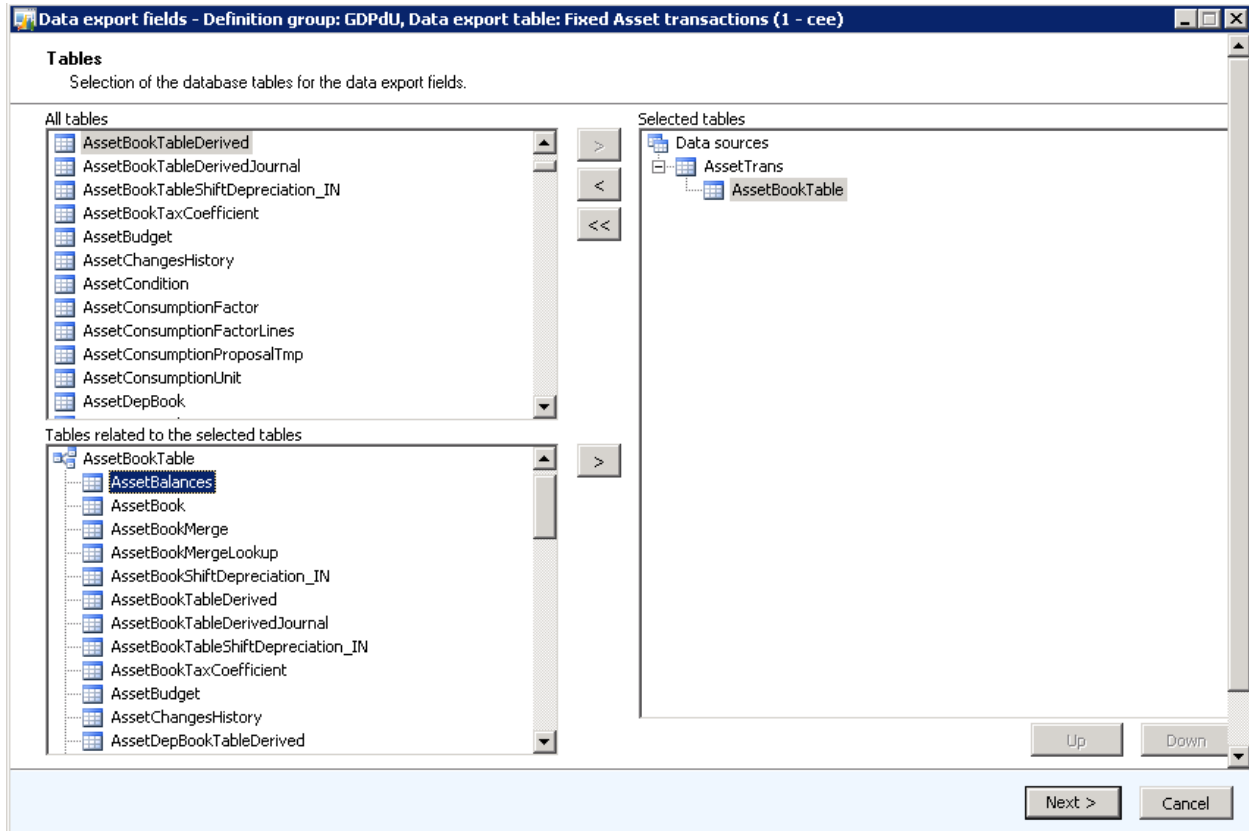
```
FixedAssetsMasterData.txt - Notepad
File Edit Format View Help
0000031_012;;CEO company car L-Series;;Automobiles;Tangible;;;;;Autoworld;ILS 2006
0000032_012;;CEO company car S-Series;;Automobiles;Tangible;;;;;Autoworld;Cruiser
0000014_012;;Company headquarters;;Buildings & Constructions;Land and buildings;;;;;
0000015_012;;Building Main warehouse;;Buildings & Constructions;Land and buildings;MW;;;;;
0000016_012;;Building Quarantine warehouse;;Buildings & Constructions;Tangible;INSP;;;;;
0000017_012;;Building Intermedi. warehouse;;Buildings & Constructions;Tangible;GM;;;;;
0000018_012;;Shelve unit;;Business stationery;Tangible;02;;;Safeind;Series 1000 - Metal
0000019_012;;Office partition (wall);;Business stationery;Tangible;02;;;FlexScreen;CFSL405
0000020_012;;Display frame;;Business stationery;Tangible;04;;;Dunego;Display Elite
0000033_012;;Welding system;;Factory buildings;Tangible;MW;;;Clarkesville;Electric arc
0000034_012;;Drill;;Factory buildings;Tangible;MW;;;Ritter and Ro;Series 1230SD
0000035_012;;Air compressor;;Factory buildings;Tangible;MW;;;Ingerod;E5000
0000036_012;;Lathe;;Factory buildings;Tangible;MW;;;Bridgeco;B900
0000037_012;;Iron production machines;;Factory buildings;Tangible;MW;;;Bridgeco;B8000
0000038_012;;Conveyor;;Factory buildings;Tangible;MW;;;Victor Belt;C9000
0000039_012;;Galvanization system;;Factory buildings;Tangible;MW;;;Ritter and Ro;E-8000
0000021_012;;Inferior assets-Pool 2006;;Inferior assets up to 410 $;;Tangible;;;;;
0000010_012;;Notebook;;Computer & Peripheral devices;Tangible;02;;;Gatemar;3550G2
0000011_012;;KVM USB-Switch;;Computer & Peripheral devices;Tangible;02;;;Melkin;F1U201V
0000012_012;;LCD-Monitor;;Computer & Peripheral devices;Tangible;03;;;ViewARound;L89080V
0000013_012;;Desktop computer;;Computer & Peripheral devices;Tangible;02;;;Cistinnet;Dual Core
0000026_012;;Heater;;Machines;Tangible;MW;;;Heaters R Us;250SX-NG
0000027_012;;Gas boiler;;Machines;Tangible;MW;;;Boilery;M140
0000028_012;;Hydraulic press;;Machines;Tangible;MW;;;Santiago;F500
0000029_012;;Band saw;;Machines;Tangible;MW;;;Kawabunga;KW
0000030_012;;Extraction system;;Machines;Tangible;MW;;;Northern Trade and Tools;Series 1500
0000001_012;;Fax;;Misc office equipment;Tangible;01;;;Faxco;Laserfax FaxCenter F110
0000002_012;;Copier;;Misc office equipment;Tangible;02;;;Copyco;PerFectP1
0000003_012;;Postage meter;;Misc office equipment;Tangible;01;;;DYNAMO;PerFectLabel
0000004_012;;Telephone system;;Misc office equipment;Tangible;02;;;Phoneco;2 core cable wired
0000005_012;;Filing cabinet-90cm side leng.;;Office furniture;Tangible;01;;;HONRA;Series 500 - 2 drawers
0000006_012;;Executive desk;;Office furniture;Tangible;04;;;Bautier Aria;Series Aria
0000007_012;;Bookshelf;;Office furniture;Tangible;02;;;Safeind;wert Mater
0000008_012;;Recliner with adju. chair-back;;Office furniture;Tangible;01;;;GlobalCo;Doran
0000009_012;;Coat rack;;Office furniture;Tangible;02;;;Safeind;Series 1000 - Metal
0000022_012;;Mini van;;Trucks;Tangible;;;;;Chicago Trucks;Series 1520E
0000023_012;;Trig;;Trucks;Tangible;;;;;Strickline;Strick001
0000024_012;;Van;;Trucks;Tangible;;;;;Toronto Tractor & Co.;Van for express operations
0000025_012;;Tractor with trailer;;Trucks;Tangible;;;;;Toronto Tractor & Co.;Traktor TS-150
```

Set up fixed asset transaction data export

Follow these steps to create a data export definition group for fixed asset transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Fixed asset transactions**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **AssetTrans** table, and then click the **>** button to move it to the **Selected tables** list.

7. In the **Tables related to the selected tables** list, select the **AssetBookTable** table, and then click the > button to move it to the **Selected tables** list.



8. Click **Next**.

9. On the next page, enter the information that is shown in the following illustration.

Data export field	Description	Table	Field	Array index	Method
AssetNumber	Internal number of the asset	AssetTrans	AssetId	1	
ValueDate	Value date of asset transaction	AssetTrans	TransDate	1	
VoucherNumber	Internal number of asset voucher	AssetTrans	Voucher	1	
AmountCurTrans	Transaction amount	AssetTrans	AmountCur	1	
TransCurrency	Transaction currency	AssetTrans	CurrencyCode	1	
AmountMSTTr...	Transaction amount company transaction	AssetTrans	AmountMST	1	
TransType	Transaction type	AssetTrans	TransType	1	
TextFATrans	Transaction text	AssetTrans	Txt	1	
FixedAssetGr...	FA group	AssetTrans	AssetGroup	1	
PostingLayer	Posting Layer selection current, operations, tax	AssetBookTable	CurrentOperation...	1	

Export file result: Fixed asset transactions

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the FixedAssetsTransactions.txt file is created. For an example, see the following illustration.

```

000001_012; 21. 01. 2012; 00000018_005; -1.000,00; EUR; -1.000,00; Acquisition; testfaxens; office-Equ; Current
000001_012; 21. 01. 2012; 00000018_005; 0,00; EUR; 0,00; Acquisition; testfaxens; office-Equ; Current

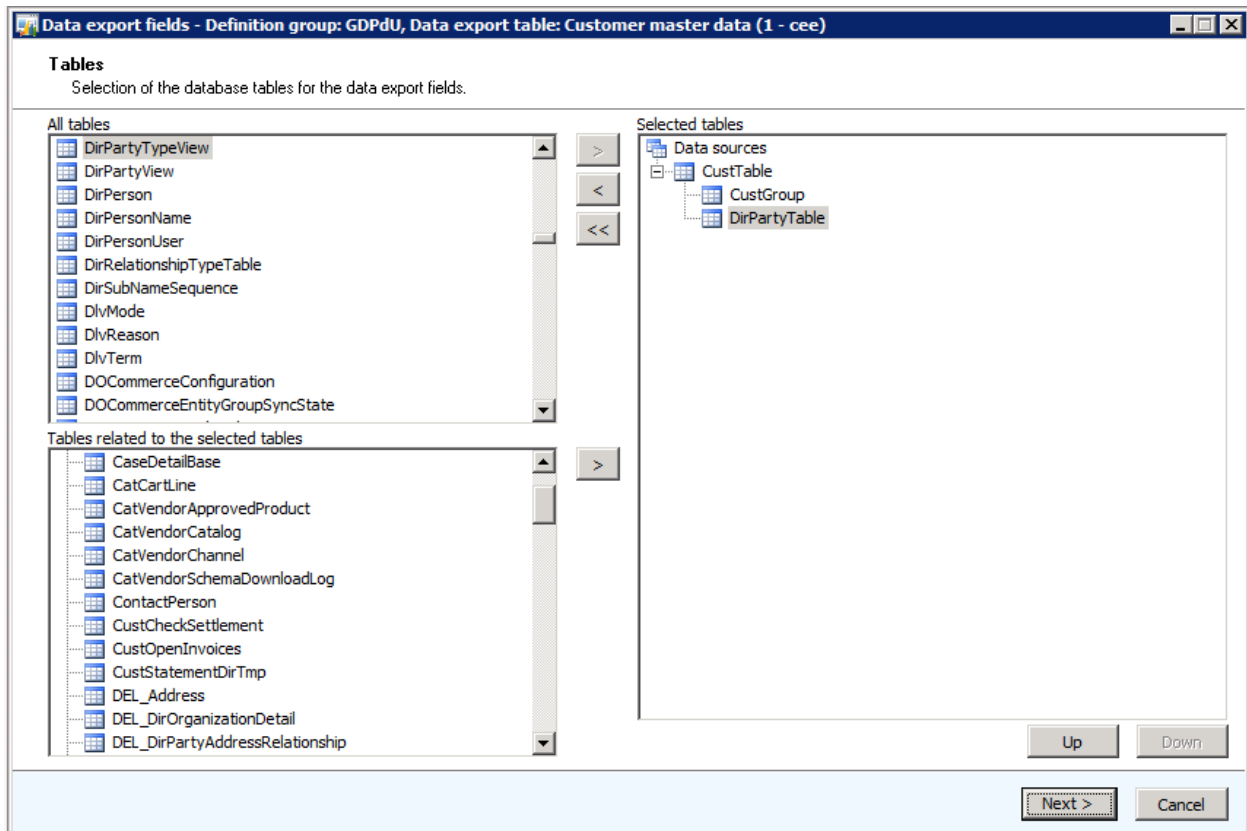
```

Set up customer account data export

Follow these steps to create a data export definition group for customer accounts.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Customer accounts**.
5. Click **Data export fields**.

6. In the **All tables** list, select the **CustTable** table, and then click the **>** button to move it to the **Selected tables** list.
7. In the **Tables related to the selected tables** list, select the **CustGroup** table, and then click the **>** button to move it to the **Selected tables** list.
8. In the **Tables related to the selected tables** list, select the **DirPartyTable** table, and then click the **>** button to move it to the **Selected tables** list.



9. Click **Next**.

Export file result: Customer accounts

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the CustomerMasterData.txt file is created. For an example, see the following illustration.

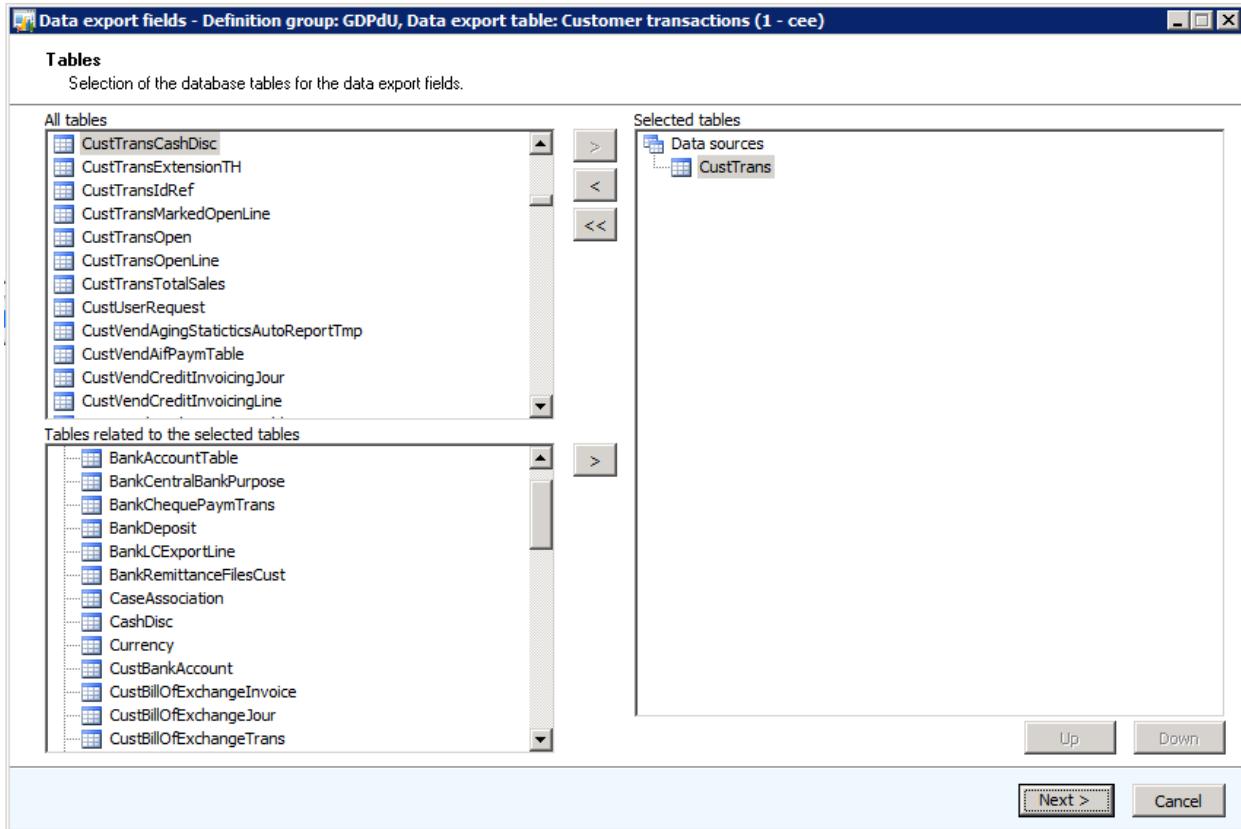
```
CustMaster.txt - Notepad
File Edit Format View Help
!1101;:Forest wholesales;;456 Black Road, Big Timber, MT 59011, United States of America;;wholesale Customers;;US0033;;;;
!1102;:Adventure works;;Via Aurelia 1, 11111 Rome, Italy;;wholesale Customers;;IT5678;;;;
!1201;:Sparrow wholesales;;123 Purple Road, Arvada, CO 80005, United States of America;;wholesale Customers;;US0030;;;4101;
!1202;:Northwind Traders;;Rebhuhnweg 34, 76543 Mainz;;wholesale Customers;;DE0123;;;;
!2001;:Waterfall Hotels;;789 Main Street, Binghamton, NY 13903, United States of America;;Major Customers;;US0022;;;;
!2002;:River Hotels;;123 ABC Street, Brooklyn, NY 11201, United States of America;;Major Customers;;US0003;;;;
!2003;:Hotel Germany;;Hauptstrasse 3, 01234 Hannover;;Major Customers;;DE2345;;;;
!2011;:Kiwi Conference Center;;456 Orange Street, Portsmouth, NH 00210, United States of America;;Major Customers;;US0001;;;;
!2012;:Pear Conference Center;;123 Bear Street, Beaverton, OR 97007, United States of America;;Major Customers;;US0004;;;;
!2013;:A. Datum Corporation;;Lilienweg 9, CHE;;Major Customers;;DE4567;;;;
!2021;:Graphic Design Training Center;;456 Banana Street, Boston, MA 02116, United States of America;;Major Customers;;US0005;;;;
!2022;:Triangle Headquarters Training Center;;123 Apple Street, Irving, TX 75063, United States of America;;Major Customers;;US0006;;;;
!2031;:Stone University;;456 Grape Street, Carlisle, PA 17013, United States of America;;Major Customers;;991234;;;;
!2032;:Grass University;;123 Blueberry Street, Washington, DC 20001, United States of America;;Major Customers;;994321;;;;
!2033;:Maple University;;Koenigsallee 89, 12345 Muenchen;;Major Customers;;DE3456;;;;
!2034;:School of Final Art;;Blaubeerenstrasse 123, 01120 Vienna, Austria;;Major Customers;;997654;;;;
!2101;:Liton Concert Hall;;456 Blackberry Street, Branford, FL 32008, United States of America;;Major Customers;;US0017;;;;
!2102;:Tiger concert Hall;;123 Plum Street, Alpharetta, GA 30022, United States of America;;Major Customers;;US0008;;;;
!2103;:Viennas concert Hall;;Mozartstrasse 3, 01120 Vienna, Austria;;Major Customers;;AT0009;;;;
!2111;:Rose Shopping Mall;;456 Apricot Street, Alabaster, AL 35007, United States of America;;Major Customers;;US0031;;;;
!2112;:Sunflower Shopping Mall;;123 Strawberry Street, Bettendorf, IA 52722, United States of America;;Major Customers;;US0029;;;;
!2121;:Basketball stadium;;456 Cranberry Street, Andover, KS 67002, United States of America;;Major Customers;;US0026;;;;
!2122;:Tennis stadium;;123 Pumpkin Street, Arlington, TX 76004, United States of America;;Major Customers;;US0025;;;;
!2201;:Tennessee Airport;;456 Red Road, Brunswick, TN 38014, United States of America;;Major Customers;;US0024;;;;
!2202;:Colorado Airport;;123 Blue Road, Pueblo, CO 81001, United States of America;;Major Customers;;US0018;;;;
!2203;:Vienna Airport;;Wienerstrasse 77, 01120 Vienna, Austria;;Major Customers;;AT0007;;;;
!2212;:Pine Company;;123 Green Road, Alpharetta, GA 30022, United States of America;;Major Customers;;US0027;;;3101;
!2213;:Wide world Importers;;Auerhahnweg 7, 65432 Kassel;;Major Customers;;DE8901;;;;
!3001;:Contoso Retail San Diego;;456 Peach Road, San Diego, CA 92114, United States of America;;Retail Customers;;US0021;;;;
!3002;:Contoso Retail Seattle;;123 Silver Road, Seattle, WA 98104, United States of America;;Retail Customers;;US0009;;;3002;
!3003;:Fabrikam Inc;;Sternstrasse 48, 45678 Bremen;;Retail Customers;;DE6789;;;;
!3011;:Southridge Video;;Teichgasse 12, 67890 Kiel;;Retail Customers;;DE9012;;;;
!3012;:The Phone Company;;Buntspechtstrasse 45, 78901 Mannheim;;Retail Customers;;DE9876;;;;
!3013;:Alpine ski House;;Mainstreet 22, Victoria, BC 00001, Canada;;Internet Customers;;CA1111;;;;
!8001;:Silver and Black Services;;234 Berry Street, Saint Paul, MN 55145, United States of America;;Other Customers;;US0016;;;8001;
!8002;:Bright Yellow Services;;234 salad Street, Des Moines, IA 50307, United States of America;;Other Customers;;US0023;;;8002;
!8003;:Pink and White Marketing;;123 Banana Street, Bellevue, WA 98004, United States of America;;Other Customers;;US0032;;;8003;
!8011;:One Time Customer;;Other Customers;;;;
!9001;:Contoso Entertainment Systems;;123 Coffee Street Suite 300, Redmond, WA 98052, United States of America;;Intercompany Customers;;US0038;;;9100;
```

Set up customer transaction data export

Follow these steps to create a data export definition group for customer transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Customer transactions**.
5. Click **Data export fields**.

6. In the **All tables** list, select the **CustTrans** table, and then click the > button to move it to the **Selected tables** list.



7. Click **Next**.

8. On the next page, enter the information that is shown in the following illustration.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method	Primary key
<input type="checkbox"/>	CustAcctNum	Customer account number	CustTrans	AccountNum	1		<input type="checkbox"/>
<input type="checkbox"/>	VouchernNumber	Internal number of customer transaction	CustTrans	Voucher	1		<input type="checkbox"/>
<input type="checkbox"/>	PostingDate	Transaction date	CustTrans	TransDate	1		<input type="checkbox"/>
<input type="checkbox"/>	DocNum	External document number	CustTrans	DocumentNum	1		<input type="checkbox"/>
<input type="checkbox"/>	DocDate	External document date	CustTrans	DocumentDate	1		<input type="checkbox"/>
<input checked="" type="checkbox"/>	TextFATrans	Transaction text	CustTrans	Txt	1		<input checked="" type="checkbox"/>
<input type="checkbox"/>	AmountCurTrans	Transaction	CustTrans	AmountCur	1		<input type="checkbox"/>
<input type="checkbox"/>	TrransactionAmount	Transaction amount	CustTrans	CurrencyCode	1		<input type="checkbox"/>
<input type="checkbox"/>	AmountMSTTrans	Transaction amount company transaction	CustTrans	AmountMST	1		<input type="checkbox"/>

Export file result: Customer transactions

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the CustomerTransactions.txt file is created. For an example, see the following illustration.

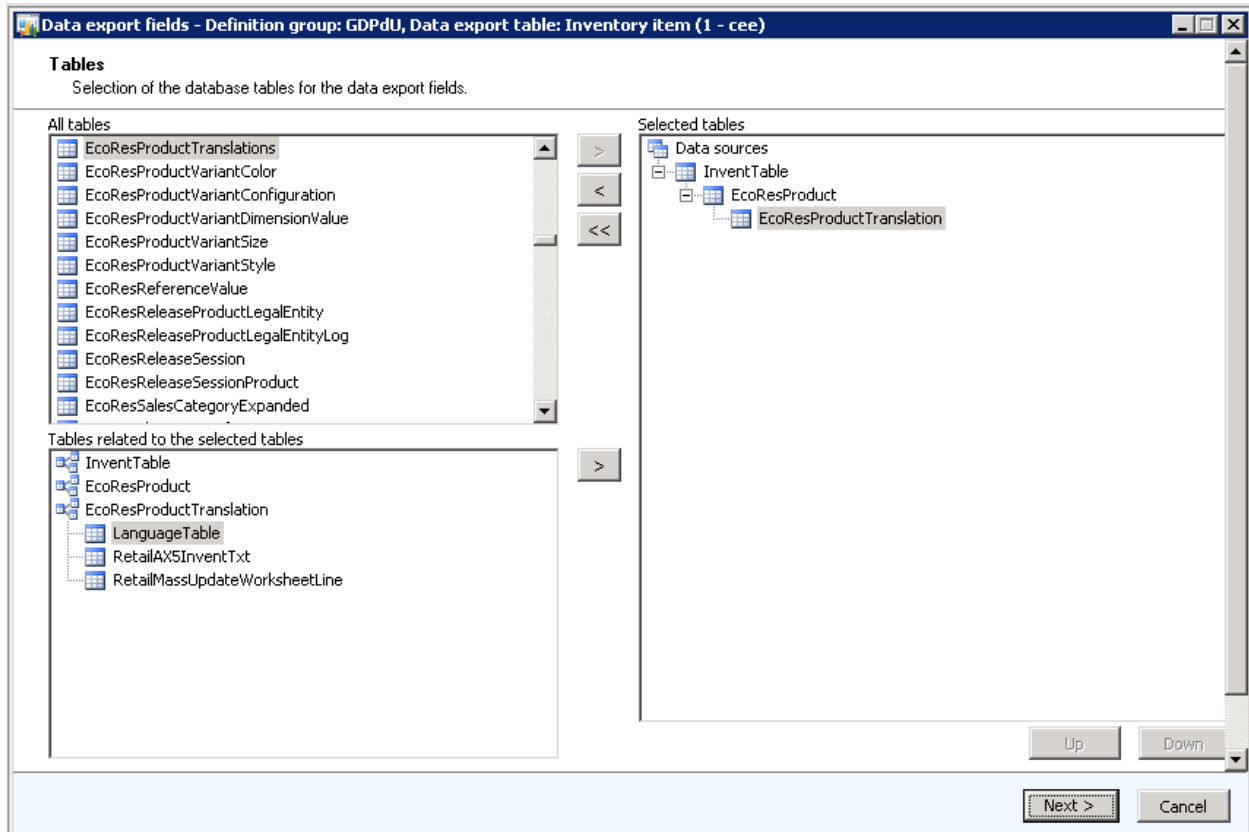
```
|1102;|10000000_058;|02.08.2010;|;|00.00.0000;|Sales invoice 00000001_052;|0,00;|EUR;|0,00
```

Set up inventory item data export

Follow the steps to create a data export definition group for inventory items.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Inventory items**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **InventTable** table.

7. In the **Tables related to the selected tables** list, select the **EcoResProduct** table, and then click the **>** button to move it to the **Selected tables** list.
8. In the **Tables related to the selected tables** list, select the **EcoResProductTranslation** table, and then click the **>** button to move it to the **Selected tables** list.



9. Click **Next**.

10. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: GDPdU, Data export table: Inventory item (1 - cee)

Field:
Definition of the data export fields.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method	Primary key	Field
<input type="checkbox"/>	ItemNum	Item number	InventTable	ItemId	1		<input type="checkbox"/>	
<input type="checkbox"/>	ItemName	Item name	EcoResProductTranslation	Name	1		<input type="checkbox"/>	
<input type="checkbox"/>	ItemType	0 - Item; 1 - BOM; 2 - Service	InventTable	ItemType	1		<input type="checkbox"/>	
<input type="checkbox"/>	ComCode	Commodity codefor intrastat	InventTable	Intracode	1		<input type="checkbox"/>	

Up (b) Down

< Back Finish Cancel

Export file result: Inventory items

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the InventoryItem.txt file is created. For an example, see the following illustration.

```

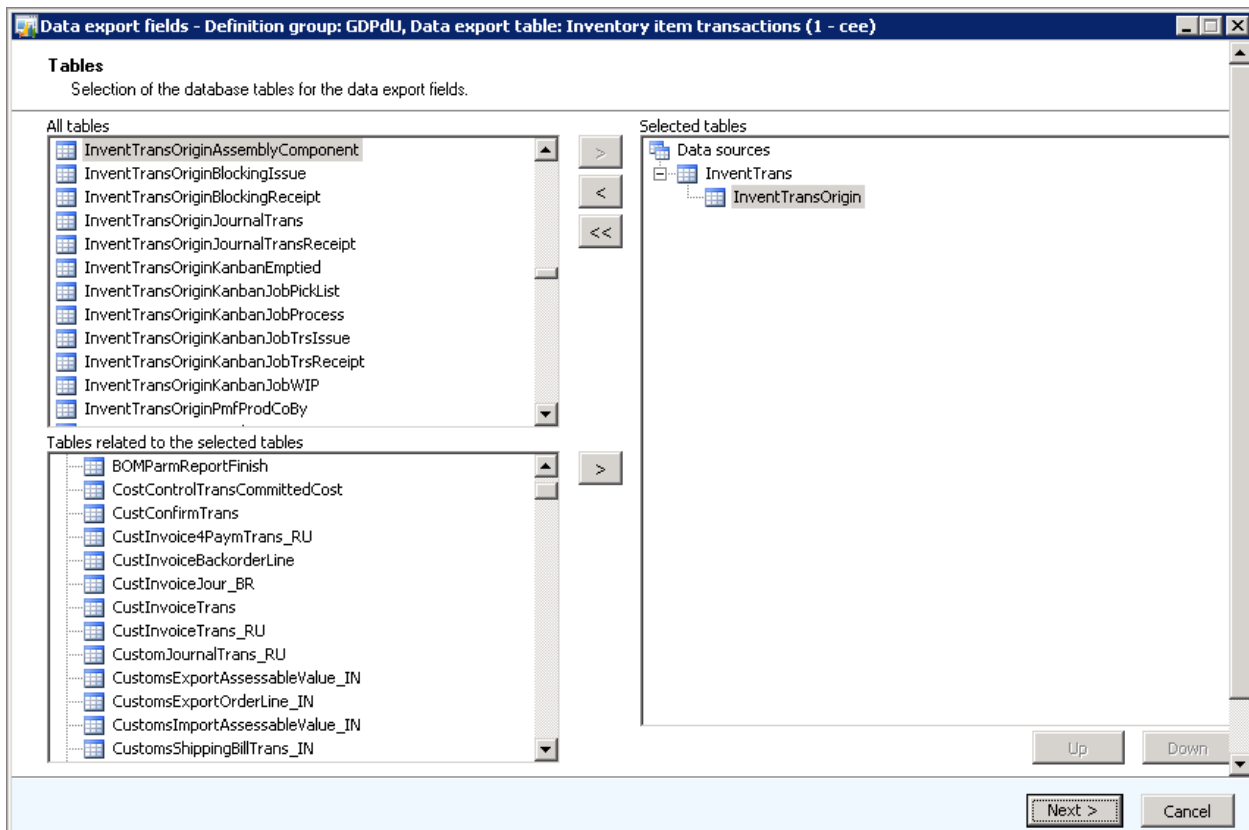
InventItem.txt - Notepad
File Edit Format View Help
|10000;LCD Monitor Model 1;Item;
|10001;LCD Monitor Model 2;Item;
|1001;LCD Television Model 01;Item;8528 41 49
|1003;Plasma Television Model 01;Item;8528 41 49
|1005;Projection Television Model 01;Item;8528 41 49
|#9;Custom High End Speaker - Modeling Enabled;Item;
|1151;Center Channel Speaker Model 01 / 200 watts;Item;8518 21 22
|1153;Center Channel speaker Model 03 / 600 watts;Item;8518 21 22
|1161;Satellite Speaker Model 01 / 200 watts;Item;8518 21 22
|1163;Satellite Speaker Model 03 / 600 watts;Item;8518 21 22
|1171;Subwoofer Model 01 / 200 watts;Item;8518 21 22
|1173;Subwoofer Model 03 / 600 watts;Item;8518 21 22
|1201;Home Theater System 2.1 channel Model 01;Item;8528 41 49
|#16;Home Theater system 2.1 channel Model 01;Item;
|1203;Home Theater System 2.1 Channel Model 03 Config;Item;8528 41 49
|1206;Home Theater System 5.1 Channel Model 01;Item;8528 41 49
|1209;Home Theater System 5.1 channel Model 04;Item;8528 41 49
|1301;Receiver 2.1 Channel Model 01 / 2 x 050 watts;Item;8517 61 69
|1303;Receiver 2.1 Channel Model 03 / 2 x 150 watts;Item;8517 61 69
|1305;Receiver 5.1 Channel Model 01 / 4 x 050 watts;Item;8517 61 69
|1307;Receiver 5.1 Channel Model 03 / 4 x 150 watts;Item;8517 61 69

```

Set up inventory item transactions export

Follow these steps to create a data export definition group for inventory item transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Inventory item transactions**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **InventTrans** table.
7. In the **Tables related to the selected tables** list, select the **InventTransOrigin** table, and then click the > button to move it to the **Selected tables** list.



8. Click **Next**.

9. On the next page, enter the information that is shown in the following illustration.

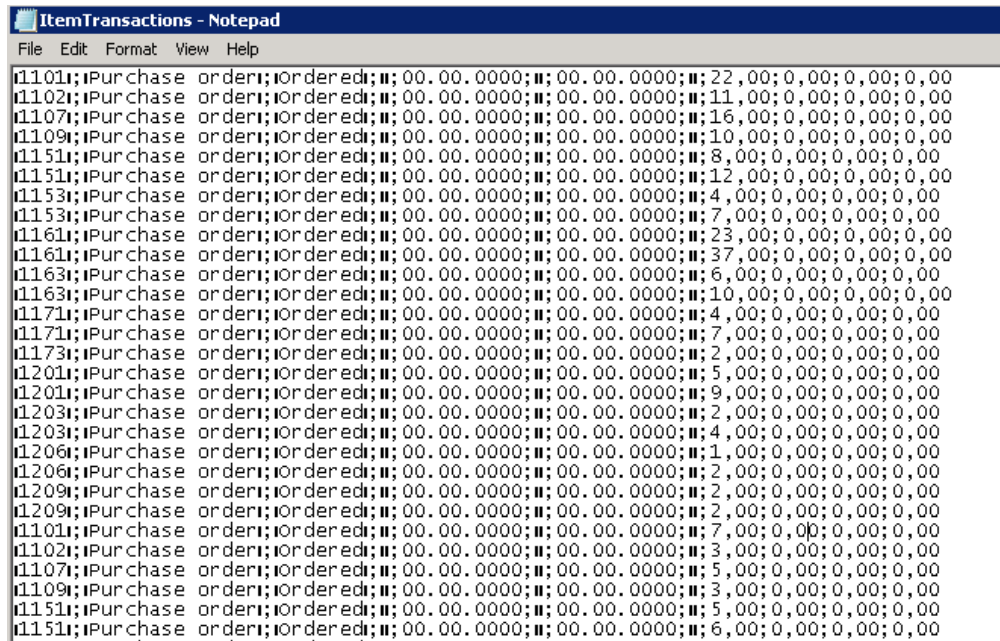
Data export fields - Definition group: GDPdU, Data export table: InventItemTransaction (1 - cee)

Field:
Definition of the data export fields.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method
<input type="checkbox"/>	ItemNum	Item number	InventTrans	ItemId	1	
	Reference	Transaction reference	InventTransOrigin	ReferenceId	1	
	StatusReceipt	Status receipt	InventTrans	StatusReceipt	1	
	IssueStatus	Issue status	InventTrans	StatusIssue	1	
<input type="checkbox"/>	PhysicalDate	Physical date	InventTrans	DatePhysical	1	
	PhysicalVoucher	Physical voucher	InventTrans	VoucherPhysical	1	
	FinancialDate	Financial date	InventTrans	DateFinancial	1	
	FinancialVoucher	Financial voucher	InventTrans	Voucher	1	
	Quantity	Quantity	InventTrans	Qty	1	
	PhysCostAMt	Physical cost amount	InventTrans	CostAmountPhysical	1	
	FinCostAMt	Financial cost amount	InventTrans	CostAmountPosted	1	
	Adjustment	Cost amount adjustment	InventTrans	CostAmountAdjustment	1	

Export file result: Item transactions

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the ItemTransactions.txt file is created. For an example, see the following illustration.



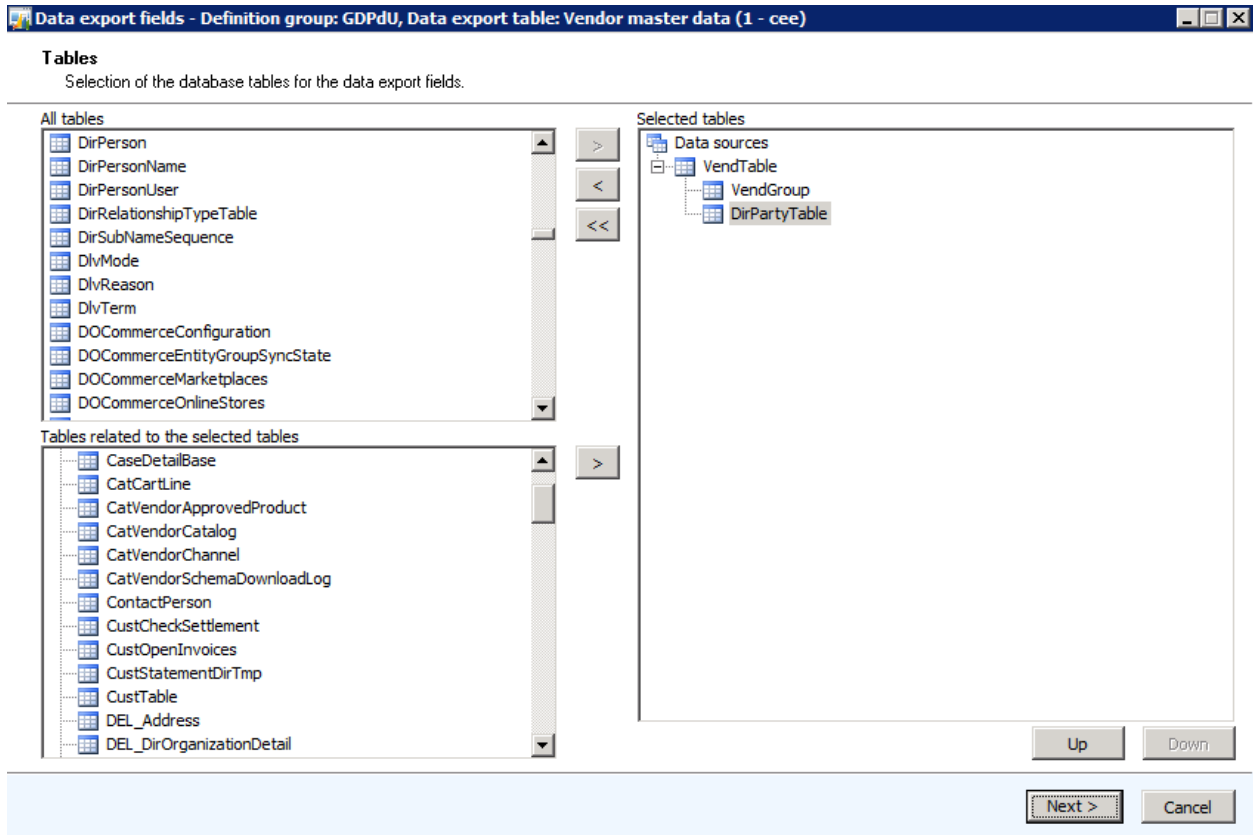
```
ItemTransactions - Notepad
File Edit Format View Help
i1101i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;22,00;0,00;0,00;0,00
i1102i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;11,00;0,00;0,00;0,00
i1107i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;16,00;0,00;0,00;0,00
i1109i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;10,00;0,00;0,00;0,00
i1151i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;8,00;0,00;0,00;0,00
i1151i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;12,00;0,00;0,00;0,00
i1153i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;4,00;0,00;0,00;0,00
i1153i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;7,00;0,00;0,00;0,00
i1161i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;23,00;0,00;0,00;0,00
i1161i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;37,00;0,00;0,00;0,00
i1163i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;6,00;0,00;0,00;0,00
i1163i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;10,00;0,00;0,00;0,00
i1171i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;4,00;0,00;0,00;0,00
i1171i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;7,00;0,00;0,00;0,00
i1173i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;2,00;0,00;0,00;0,00
i1201i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;5,00;0,00;0,00;0,00
i1201i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;9,00;0,00;0,00;0,00
i1203i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;2,00;0,00;0,00;0,00
i1203i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;4,00;0,00;0,00;0,00
i1206i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;1,00;0,00;0,00;0,00
i1206i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;2,00;0,00;0,00;0,00
i1209i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;2,00;0,00;0,00;0,00
i1209i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;2,00;0,00;0,00;0,00
i1101i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;7,00;0,00;0,00;0,00
i1102i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;3,00;0,00;0,00;0,00
i1107i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;5,00;0,00;0,00;0,00
i1109i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;3,00;0,00;0,00;0,00
i1151i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;5,00;0,00;0,00;0,00
i1151i;Purchase order;iOrdered;i;00.00.0000;i;00.00.0000;i;6,00;0,00;0,00;0,00
```

Set up vendor account data export

Follow these steps to create a data export definition group for vendor accounts.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Vendor accounts**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **VendTable** table.
7. In the **Tables related to the selected tables** list, select the **VendGroup** table, and then click the **>** button to move it to the **Selected tables** list.

- In the **Tables related to the selected tables** list, select the **DirPartyTable** table, and then click the **>** button to move it to the **Selected tables** list.



- Click **Next**.

10. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: GDPdU, Data export table: Vendor master data (1 - cee)

Field:
Definition of the data export fields.

Data export field	Description	Table	Field	Array index	Method	Primary key
VendAcctNum	Vendor account number	VendTable	AccountNum	1		<input checked="" type="checkbox"/>
VendName	Vendor name	DirPartyTable	Name	1		<input type="checkbox"/>
VendStreet	Vendor address	DirPartyTable		0	primaryAddress	<input type="checkbox"/>
VendGroup	Vendor group	VendGroup	Name	1		<input type="checkbox"/>
VendVatId	Vendor VAT Id	VendTable	VATNum	1		<input type="checkbox"/>
VendCustAcct	Customer account	VendTable		0	interCompanyTradingPartnerAccount	<input type="checkbox"/>
VendInvAcct	Vendor invoice account	VendTable	InvoiceAccount	1		<input type="checkbox"/>

Up (b) Down

< Back Finish Cancel

Export file result: Vendor accounts

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the VendorMasterData.txt file is created. For an example, see the following illustration.

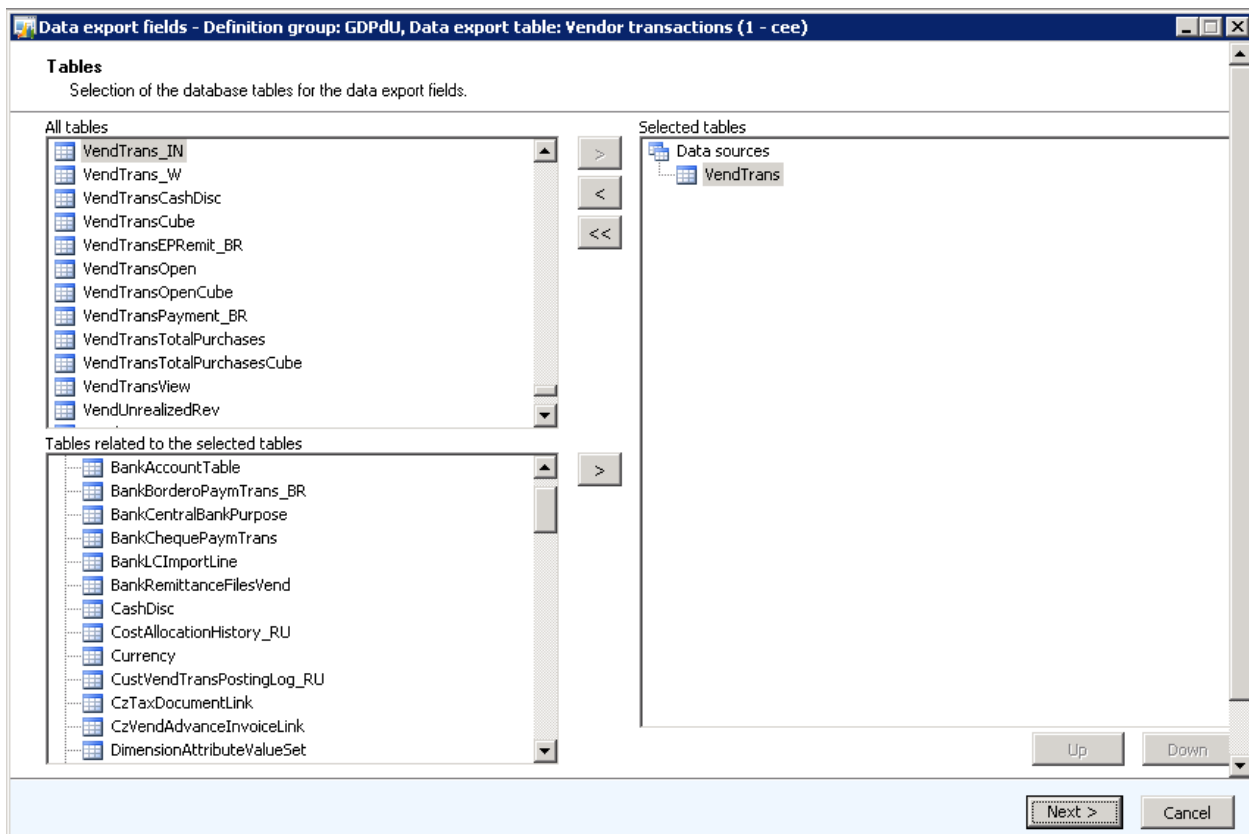
VendMaster.txt - Notepad

```
File Edit Format View Help
[1001];Earth Televisions;789 Jones Street, Bellevue, WA 98004, United States of America;video Vendors;:US0010;;;
[1002];Litware Inc;Schlossallee 12, 87654 Rostock;video Vendors;:DE8765;;;
[1101];Rain Projectors;678 John Street, Washington, DC 20005, United States of America;video Vendors;:US0011;;;
[1102];Snow Projectors;789 Jim Road, Anaheim, CA 92802, United States of America;video Vendors;:US0019;::;[1101]
[1201];Topaz Electronics;234 Sarah Street, 12345 Muenchen, DEU;video Vendors;:US0012;;;
[1202];Trey Research;Blausternweg 20, 90123 Dresden;video Vendors;:DE6543;;;
[1301];Tailspin Toys;Alleestrass 8, 34567 Stuttgart;video Vendors;:DE3210;;;
[2001];Datum Receivers;123 Main Street, Ames, IA 50010, United States of America;Audio Vendors;:US0035;;;
[2002];Coho Receivers;123 Apple Street, Boise, ID 83702, United States of America;Audio Vendors;:US0013;;;
[2003];Wingtip Receivers;Orangenstrasse 345, 12345 Muenchen;Audio Vendors;:US0036;;;
[2101];Humongous Audio;678 Pear Street, Aberdeen, MD 21001, United States of America;audio Vendors;:US0014;;;
[2102];Opal Audio;Rebhuhweg 45, 79539 Berlin;Audio Vendors;:DE4712;;;
[3001];Adventure Services;123 Second Street, Baldwin City, KS 66006, United States of America;:Services Vendors;:US0020;;;
[3002];Chris Cannon Ltd.;Kastanienweg 45, 90004 Wolfsberg, Austria;:Services Vendors;:AT5555;;;
[3004];Lucerne Publishing;Oakstreet 12, Victoria, BC 00001, Canada;:Services Vendors;:CA5555;;;
[3005];City Power & Light;Edelweissplatz 4, 89012 Bonn;:Services Vendors;:DE7654;;;
[3006];Beach Electronics;345 Brown Street Philippi, WV 26416 US;:other Vendors;:;;
[3007];Berry Conference Center;123 Banana Street Toronto, ON M5S 1S4 CA;:Services Vendors;:;;
[3008];Fog Projectors;123 Ralph Road Battle Creek, ID 51006 US;:video Vendors;:;;
[3101];Pine Company;123 Green Road, Bartley, NE 69020, United States of America;:Services Vendors;:US0027;;;
[4001];Graphic Design Institute;Neuhaus-Strasse 87, 98765 Erfurt;:Parts Vendors;:DE5432;;;
[4002];Rock Component Suppliers;567 Sixth Street, Borrego Springs, CA 92004, United States of America;:Parts Vendors;:US0037;;;
[4101];Sparrow Wholesales;123 Purple Road, Arvada, CO 80005, United States of America;:Parts Vendors;:US0030;;;
[5001];Forth Packaging;123 Nickel Street, Los Angeles, CA 90037, United States of America;:Packaging Vendors;:US0015;;;
[7001];Berlin Tax Authority;Milchstrasse 3-6, 79539 Berlin;:Tax Authorities;:DE1234;;;
[7100];Federal Office for Statistics;Ringstrasse 55, 79539 Berlin;:Tax Authorities;:DE4444;;;
[8001];Silver and Black Services;234 Berry Street, Saint Paul, MN 55145, United States of America;:other Vendors;:US0016;;;
[8002];Bright Yellow Services;234 Salad Street, Des Moines, IA 50307, United States of America;:other Vendors;:US0023;;;
[8003];Pink and White Marketing;123 Banana Street, Bellevue, WA 98004, United States of America;:other Vendors;:US0032;;;
[8005];Margie's Travel;456 Orange Street, Plano, TX 75075, United States of America;:other Vendors;:DE5555;;;
[8006];Proseware Inc;Mitte 3, 01234 Hannover;:other Vendors;:DE4321;;;
[8101];Humongous Insurance;Brunnenweg 2-3, 12345 Muenchen;:other Vendor ;:DE8888;;;
[8102];Woodgrove Bank;Rosental 9, 45678 Bremer;:other vendors;:DE1111;;;
[8103];Baldwin Museum of Science;Ringstrasse 7-9, London 33333, Great Britain;:Other Vendors;:UK0001;;;
[9100];Contoso Entertainment Systems;123 Main Street Suite 300, Portsmouth, NH 00210, United States of America;:Intercompany Vendors;:US0038;:9100;
[9200];Contoso Asia;123 Xia Street, Beijing 100027 China;:Intercompany Vendors;:CN9999;;;
```

Set up vendor transaction data export

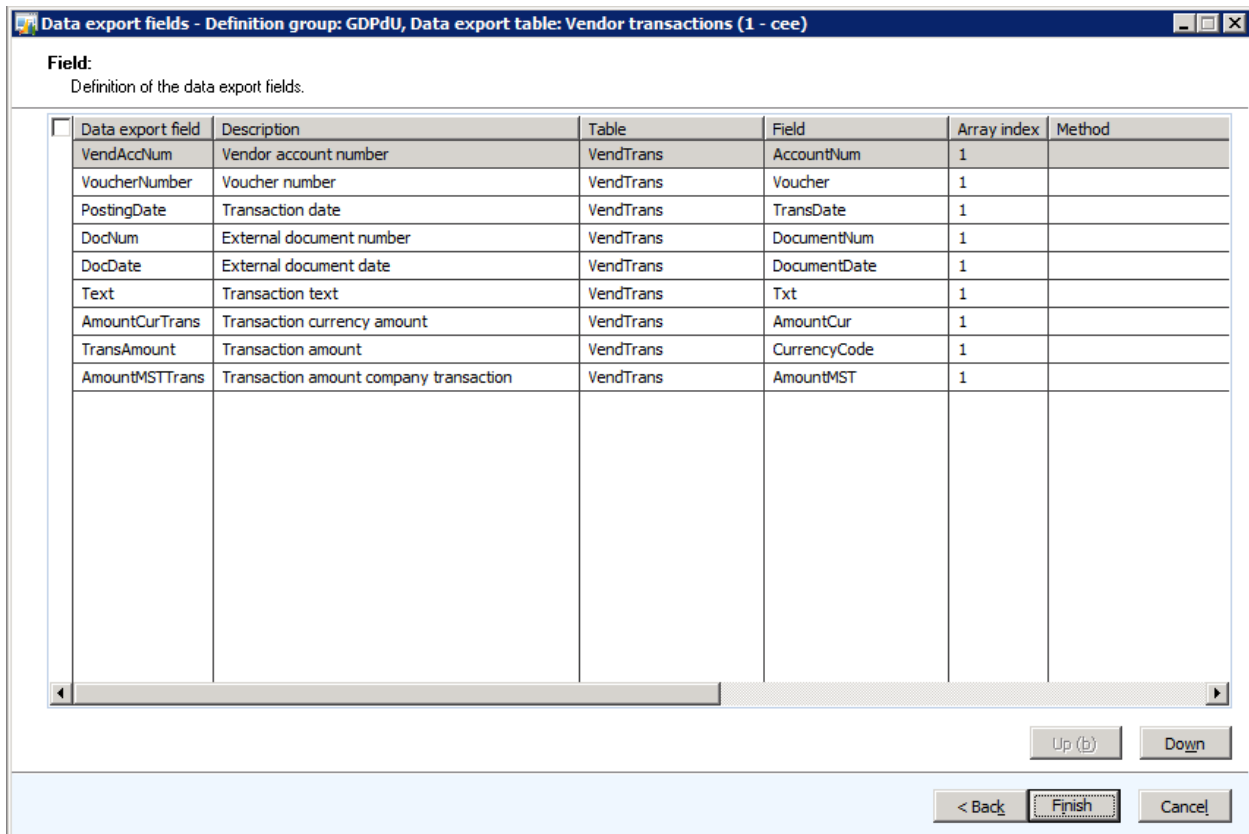
Follow these steps to create a data export definition group for vendor transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Vendor transactions**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **VendTrans** table.



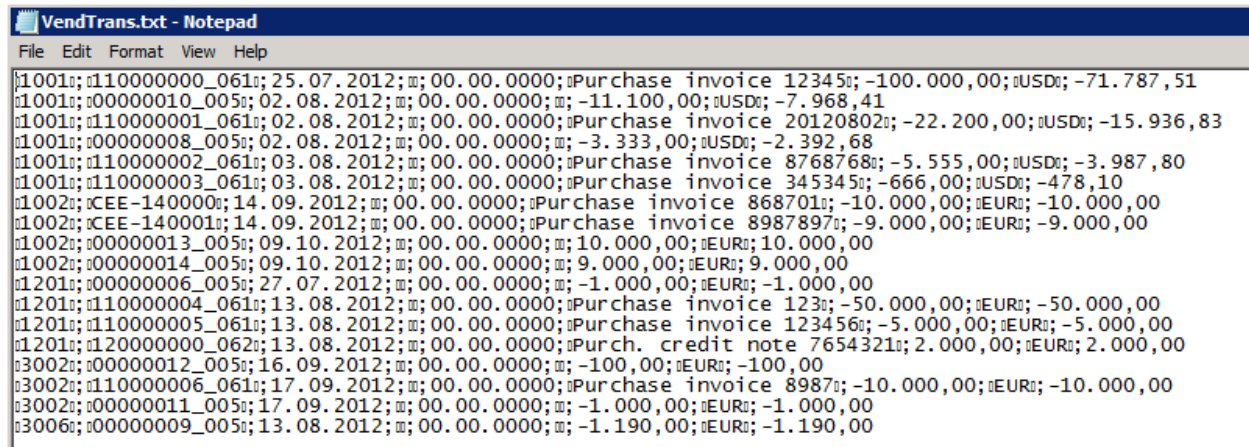
7. Click **Next**.

8. On the next page, enter the information that is shown in the following illustration.



Export file result: Vendor transactions

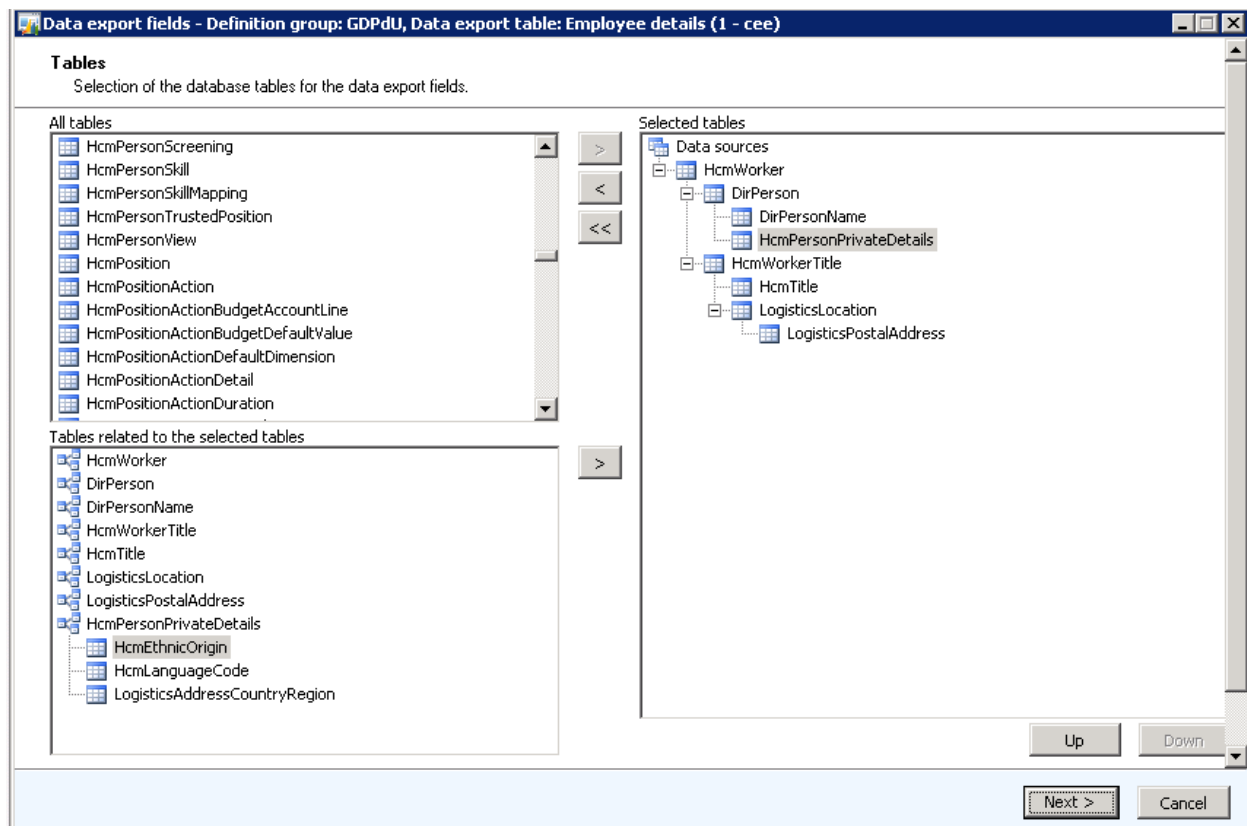
When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the VendorTransactions.txt file is created. For an example, see the following illustration.



Set up employee details data export

Follow these steps to create a data export definition group for employee details.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Employee details**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **HcmWorker** table.
7. In the **Tables related to the selected tables** list, select the **DirPerson** table, and then click the **>** button to move it to the **Selected tables** list.
8. Repeat step 7 for the following tables:
 - DirNameName
 - HcmPersonPrivateDetails
 - HcmWorkerTitle
 - HcmTitle
 - LogisticsLocation
 - LogisticsPostalAddress



Note: If certain fields in HcmWorker and related tables are empty, the employee record is not exported. The **Employee status** field was deprecated in Microsoft Dynamics AX 2012. It was replaced by start date and end date fields. You can use these fields to determine whether a worker is currently employed, or whether employment has been terminated.

9. Click **Next**.

10. On the next page, enter the information that is shown in the following illustration.

Data export field	Description	Table	Field	Array index	Method	Primary key
EmplId	Employee Id	HcmWorker	PersonnelNumber	1		<input type="checkbox"/>
EmplName	Employee name	DirPersonName	LastName	1		<input type="checkbox"/>
EmplTitle	Employee title	HcmTitle	TableId	1		<input type="checkbox"/>
EmplStreet	Employee street	LogisticsPostalAddress	Street	1		<input type="checkbox"/>
EmplCity	Employee city	LogisticsPostalAddress	City	1		<input type="checkbox"/>
EmplBirth	Employee birthday	HcmPersonPrivateDe...	BirthDate	1		<input type="checkbox"/>
FirstName	Employee first name	DirPersonName	FirstName	1		<input type="checkbox"/>

Export file result: Employee details

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the Employee.txt file is created. For an example, see the following illustration.

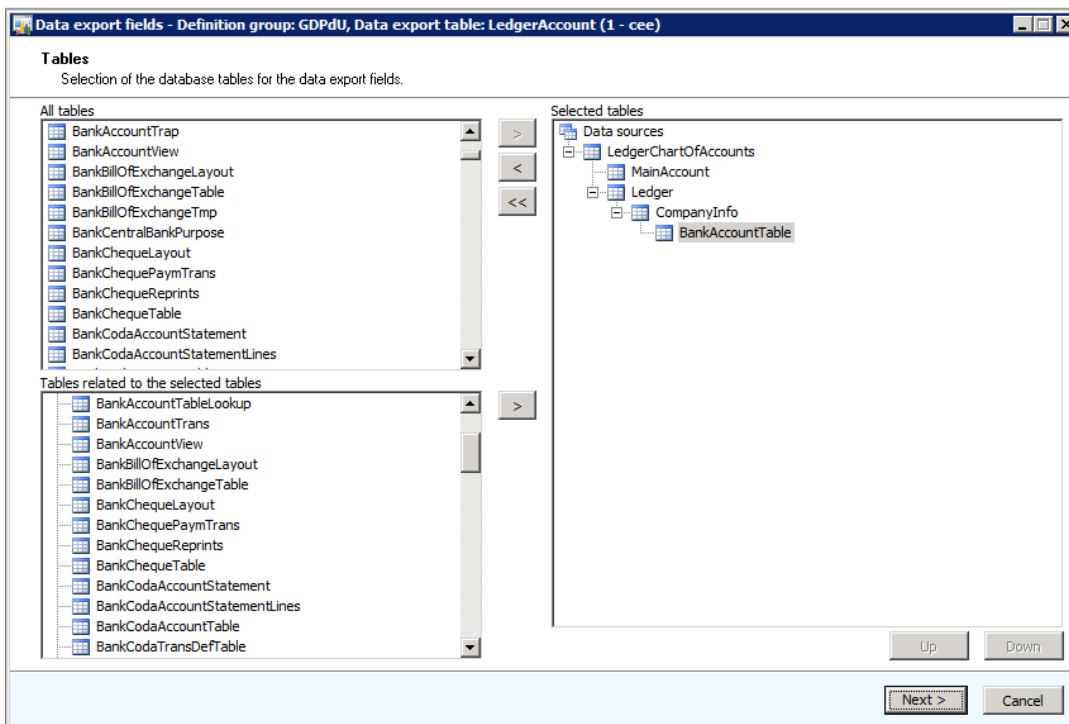
```

000095; 5164; ;Thornber; ;Alicia; ;123 Main St; ; ; 01.09.1988
000063; 5164; ;Kennedy; ;Claire; ;123 Coffee Street, Suite 300; ;Redmond; 21.05.1966
000034; 5164; ;Olson; ;April; ;123 Coffee Street, Suite 300; ;Redmond; 18.03.1971
000021; 5164; ;Thornber; ;Alicia; ;123 Coffee Street, Suite 300; ;Redmond; 23.10.1990
000186; 5164; ;van Burger; ;Andy; ;123 Coffee Street, Suite 300; ;Redmond; 11.09.1960
000202; 5164; ;Markell; ;Angela; ;123 Coffee Street, Suite 300; ;Redmond; 15.12.1965
  
```

Set up ledger account data export

Follow these steps to create a data export definition group for ledger accounts.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Ledger accounts**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **LedgerChartOfAccounts** table.
7. In the **Tables related to the selected tables** list, select the **MainAccount** table, and then click the **>** button to move it to the **Selected tables** list.
8. Repeat step 7 for the following tables:
 - Ledger
 - CompanyInfo
 - BankAccountTable



Note: Because the chart of accounts is shared with all legal entities, the data exported for ledger accounts includes all legal entities by default. If you add the CompanyInfo and BankAccountTable tables, as shown in the previous illustration, the export file includes data for only one legal entity.

9. Click **Next**.

10. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: GDPdU, Data export table: Ledger Accounts (1 - cee)

Field:
Definition of the data export fields.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method
<input type="checkbox"/>	LedgerAccount	Ledger account number	MainAccount	MainAccountId	1	
<input type="checkbox"/>	LedgerAccName	Ledger account name	MainAccount	Name	1	
<input type="checkbox"/>	AccType	Ledger account type	MainAccount	Type	1	
<input type="checkbox"/>	UserId	User of ledger account	MainAccount	UserInfoId	1	
<input type="checkbox"/>	MandatoryUser	Setup for mandatory user	MainAccount	ValidateUser	1	
<input type="checkbox"/>						

Up (b) Down

< Back Finish Cancel

Export file result: Ledger accounts

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the LedgerAccounts.txt file is created. For an example, see the following illustration.

```

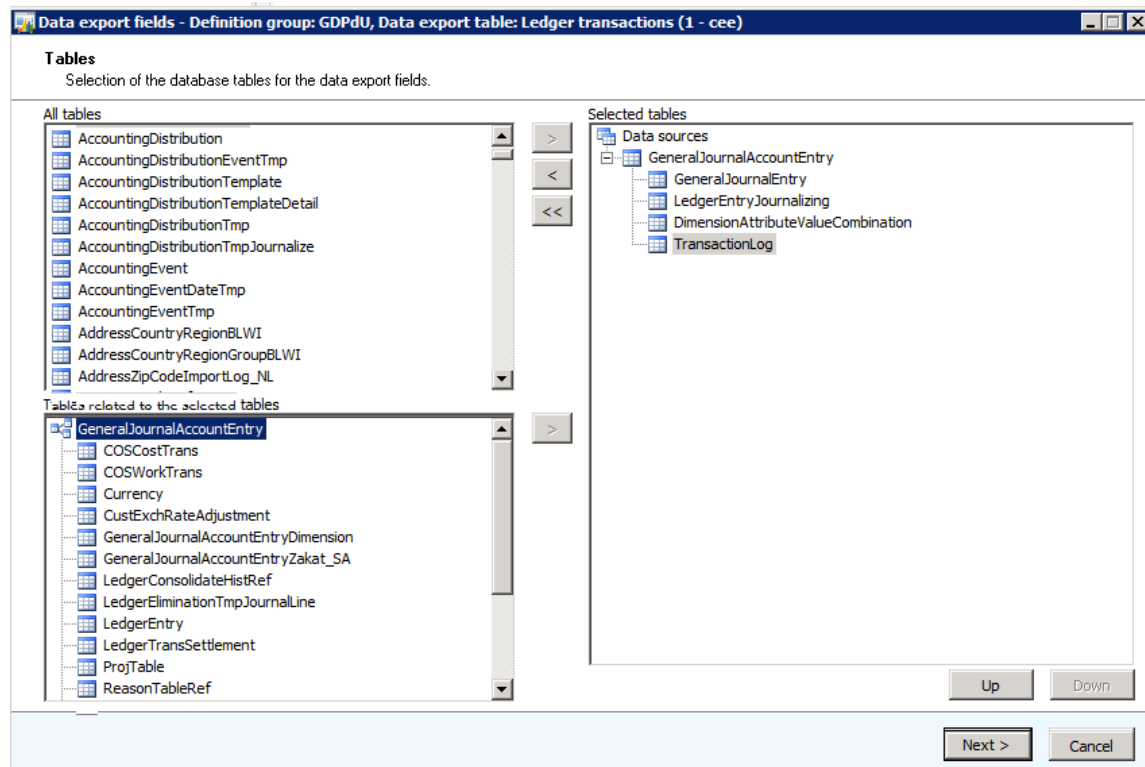
LedgAcct.txt - Notepad
File Edit Format View Help
|0100; ;Transfer account assets; ;Asset; ; ;Optional|
|0115; ;Concessions; ;Asset; ; ;Optional|
|0135; ;IT-Software; ;Asset; ; ;Optional|
|0240; ;Business buildings; ;Asset; ; ;Optional|
|0250; ;Manufactory buildings; ;Asset; ; ;Optional|
|0420; ;Technical facilities; ;Asset; ; ;Optional|
|0440; ;Machines; ;Asset; ; ;Optional|
|0500; ;other assets, furniture and office equipment; ;Asset; ; ;Optional|
|0520; ;Automobile; ;Asset; ; ;Optional|
|0540; ;Trucks; ;Asset; ; ;Optional|
|0620; ;Tools; ;Asset; ; ;Optional|
|0650; ;office equipment; ;Asset; ; ;Optional|
|0670; ;Inferior assets up to 410 Euro; ;Asset; ; ;Optional|
|0671; ;Intangible inferior assets up to 150 Euro; ;Asset; ; ;Optional|
|0672; ;Tangible inferior assets up to 150 Euro; ;Asset; ; ;Optional|
|0690; ;Misc furniture and office equipment; ;Asset; ; ;Optional|
|0820; ;Investments; ;Asset; ; ;Optional|
|0900; ;Securities of fixed assets; ;Asset; ; ;Optional|
|0995; ;TOTAL FIXED ASSETS; ;Total; ; ;Optional|
|1095; ;Inventory - WIP Production Materials; ;Asset; ; ;Optional|
|1096; ;Productions - non final calculated; ;Asset; ; ;Optional|

```

Set up ledger transaction data export

Follow these steps to create a data export definition group for ledger transactions.

1. Click **General ledger > Periodic > Data export > Data export definition groups**.
2. Select the data export definition group that you created in the [Create a table export definition group](#) procedure.
3. Click **Data export tables**.
4. Enter a name and description, such as **Ledger transactions**.
5. Click **Data export fields**.
6. In the **All tables** list, select the **GeneralJournalAccountEntry** table.
7. In the **Tables related to the selected tables** list, select the **GeneralJournalEntry** table, and then click the > button to move it to the **Selected tables** list.
8. Repeat step 7 for the following tables:
 - LedgerEntryJournalizing
 - DimensionAttributesValueCombination
 - TransactionLog



9. Click **Next**.

10. On the next page, enter the information that is shown in the following illustration.

Data export fields - Definition group: FR, Data export table: Ledgertrans (1 - cee)

Field:
Definition of the data export fields.

<input type="checkbox"/>	Data export field	Description	Table	Field	Array index	Method	Primary key
<input type="checkbox"/>	1		GeneralJournalAccountEntry		0	displayTraceNumber	<input checked="" type="checkbox"/>
<input type="checkbox"/>	2	AccountNum	DimensionAttributeValueCombination	DisplayValue	1		<input type="checkbox"/>
<input type="checkbox"/>	3	JournalizeNum	LedgerEntryJournalizing	Journal	1		<input type="checkbox"/>
<input type="checkbox"/>	4	JournalizeSeqNum	LedgerEntryJournalizing	SequenceNumber	1		<input type="checkbox"/>
<input type="checkbox"/>	5	JournalNum	GeneralJournalEntry	JournalNumber	1		<input type="checkbox"/>
<input type="checkbox"/>	6	AmountMST	GeneralJournalAccountEntry	AccountingCurrencyAmount	1		<input type="checkbox"/>
<input type="checkbox"/>	7	DocumentDate	GeneralJournalEntry	DocumentDate	1		<input type="checkbox"/>
<input type="checkbox"/>	8	Transdate	GeneralJournalEntry	AccountingDate	1		<input type="checkbox"/>
<input type="checkbox"/>	9	rowNumber	GeneralJournalAccountEntry	rowNumber	1		<input type="checkbox"/>

Up (b) Down

< Back Finish Cancel

Export file result: Ledger transactions

When you export the data for the data export definition group by following the [Export GDPdU data](#) procedure, the LedgerTransactions.txt file is created. For an example, see the following illustration.

```

ledgTrans.txt - Notepad
File Edit Format View Help
;0101---;GJT-000007;1.000,00;00.00.0000;27.07.2012;0;
;6965---;GJT-000010;7.968,41;00.00.0000;02.08.2012;0;
;0101---;GJT-000020;2.392,68;00.00.0000;02.08.2012;0;
;0101---;GJT-000057;1.000,00;00.00.0000;17.09.2012;0;
;0101---;GJT-000058;100,00;00.00.0000;16.09.2012;0;
  
```

Additional information

Several tools can help you understand the Microsoft Dynamics AX 2012 data model. For more information, see the following descriptions and links:

- **Reverse Engineering tool** – Use this tool to visualize data and classes in Microsoft Dynamics AX by creating UML data models, UML object models, and ERX ER data models.

Tool description: <http://msdn.microsoft.com/en-us/library/aa499193.aspx>

How to create ER diagrams: <http://msdn.microsoft.com/en-us/library/cc604309.aspx>

- **Application Analysis Tool** – Use this tool to easily analyze trace files, database models, and X++ classes to understand how the application has been constructed.

User Guide: <http://technet.microsoft.com/EN-US/library/hh378080.aspx>

- **Data upgrade scripts** – If you configured export files for GDPdU in previous versions, you can inspect upgrade scripts (upgrade XPOs) to identify changes in the Microsoft Dynamics AX 2012 data model since previous versions.

Upgrade Guide: <http://www.microsoft.com/en-us/download/details.aspx?id=14599>

Data upgrade best practices: <http://www.microsoft.com/en-us/download/details.aspx?id=28701>

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