

News letter

Microsoft Dynamics® C5 2010

Newsletter – Service pack 1

Version 4.3.1.0



Contents

Introduction	3
Make it easier to read label contents in printed XAL elements	4
Possibility to use element names as file names in multi- export	4
Journal definition has changed so it is possible to use expressions	4
Changes to interest calculation dialog.....	4
Vat number (momsnummer) can be used for generating OIOXML.	4
Inventory status report.....	5
Auto settlement of inventory transactions must be disabled if the period for an offset entry is not Open.....	5
Vendor table menu is extended with Print and Create purchase	5
Customer table menu is extended with Print "Interest note"	5
Document management	5
UserProfileHideCode changed to handle multiuser situation.....	5
Kernel news	6
Possibility to check whether a printer name is valid in the current installation	6
Possibility to detect in a form's EXIT trigger how the form is closed	6
Payroll – printing of pay slip as pdf file.....	6
Appendix	6
Journal definition and how to import e.g. bank transaction to a journal	6

Introduction

In the release of Microsoft Dynamics C5 2010 Service pack 1 we have chosen to introduce several new features and improvements.

The main features for which separate Fact sheets are created:

- Extension of OIOUBL functionality - the possibility of creating outgoing invoices, credit notes and reminders in OIOUBL format was introduced in the version 2010, the Service pack 1 introduces the possibility of importing incoming documents.
- Flexibility of the printing options - Reintroduction of options box when printing documents. New functionality introduces the possibility of selecting printer in the action lists.

The Service pack 1 documentation includes:

This News letter describing smaller changes/improvements

Fix list for reported bugs and improvements

Installation_Guide_C5_2010_SP1

Factsheet for the OIOUBL_XML

Kom nemt i gang OIOUBL_XML

Factsheet Printing option

It is important to read these documents since the help file is not updated for this service pack.

Make it easier to read label contents in printed XAL elements

When reading printed code of XAL elements, that contain labels, it is impossible to see the actual texts, only label numbers are printed.

Now the labels are always expanded when printing out an element.

Possibility to use element names as file names in multi- export

It is now possible to use element names as file names when exporting elements using multi export. This feature can be helpful when e.g. performing comparison between elements using 3rd party comparison software.

A new option in the multi export prompt is called: File names = Element names

NB. All full stops and possible illegal characters in element names are transformed into '_' (underscore) in the file names

Journal definition allows use of expressions

Two new fields added in field setup, making it is possible to reverse the sign of and divide numeric values, e.g. amounts.

The new fields are thus only valid for INTs and REALs and are ignored for fields of other data types.

Using these new fields gives the possibility to import files like bank transactions etc. to journals.

See the appendix, how different Journal definitions can be set up for importing from different banks.

Check on vendor invoice number when updating a vendor invoice

Update of a vendor invoice using Purchase order will now check if the invoice number has been posted before. If it has been posted before the user will get a warning and then the possibility to continue or stop.

Posting a purchase invoice from a general ledger journal will also perform a similar check when checking the general journal and when posting.

Changes to interest calculation dialog

The dialog has been changed with new labels to avoid misunderstandings about how due date is calculated when running interest calculation.

When using the method "Current due balance" it is possible to run the interest calculation for:

- Open customer transactions (not settled) after the due date plus grace days
- Transaction settled after the due date + grace days.

In both cases the interest can be calculated either from the due date or from the due date + grace date.

As mentioned above, only labels have been changed as compared to version 2010.

Vat number (momsnummer) can be used for generating OIOXML.

Until now it has only been possible to use the OIOXML functionality for customers with EAN number.

Now the field Vat Number (momsnummer) can be used.

Inventory status report

The report has been extended so that it is possible to choose which value is shown in the column Inventory: "Financial inventory" or "Physical inventory" (Fysisk beholdning /Økonomisk beholdning)

Auto settlement of inventory transactions must be disabled if the period for an offset entry is not Open

When updating an inventory inflow, e.g. a purchase order or item returns on Sales or Project, and searching the entries that can be settled with the inflow an extra check is performed on the offset entry's date - if the offset entry (which is outflow) is posted in the closed or blocked period, the settlement is not performed and the search stops.

This implementation will require an action from users: it will be necessary to manually control open inventory entries and perform the missing settlement manually in the Inventory/Settlement screen or by running the Inventory adjustment job from Inventory, Periodic.

Vendor table menu is extended with Print and Create purchase

Two new menu items have been added at the vendor table.

- Create new purchase.
Now it is possible to create a purchase directly from the vendor table.
- Print – External account statement.

Now it is possible to print external account statement directly from the vendor table.

The vendor account statement report was previously only implemented as a batch printout where the Print options dialog is not shown – read more about in the "Fact sheet Flexibility of printing options" .

Customer table menu is extended with Print "Interest note"

New submenu item has been added at the Customer tables menu Print.

- Print – Interest note

The customer interest note report was previously only implemented as a batch printout where the Print options dialog is not shown – read more about in the "Fact sheet Flexibility of printing options" . Remember that the Interest calculation still has to be run from Customer/Periodic/Interest calculation.

Document management

When attaching a file (Ctrl+N) the file will now keep the filename if copied to the Document management folder.

UserProfileHideCode changed to handle multiuser situation

When a dataset needs to update User Profiles ("opdaterer adgang") the XAL.UserProfilesHideCode is now only run once instead of for each user.

Kernel news

Possibility to check whether a printer name is valid in the current installation

It is now possible programmatically to validate whether a printer name in the current installation is valid (i.e. exists either in C5 or Windows)

Added SysInfo(1110)

```
//SysInfo(1110,") -> returns number of printers  
//SysInfo(1110,'1') -> name of the first printer  
//SysInfo(1110,'2') -> name of the second printer and so on.  
//All other, i.e. invalid number arguments, return <blank>
```

Possibility to detect in a form's EXIT trigger how the form is closed

EXIT trigger is activated both when a form is closed by using F3 and ESC (or corresponding buttons in the task menu), sometimes it is necessary to detect which key/button that was used for closing to be able to handle EXIT in two different ways. The &Parm variable is now set to 'CANCEL' immediately before calling the EXIT trigger when the form is closed by ESC and similar.

Payroll – Save pay slip as pdf file using MS Office

Pay slips are personal files so now it is possible to select a folder where the .pdf pay slips have to be saved when printing the pay slips

This has been implemented in the "Pay slip per employee" and the "Pay slip via e-boks". The new file and path are saved and reused with later printouts. If no path is entered, the default value is used.

Appendix

Journal definition and how to import e.g. bank transactions to a journal

This is only an example of importing a simple bank transaction.

From most net banks it is possible to export the bank transactions for an account to a csv-file.

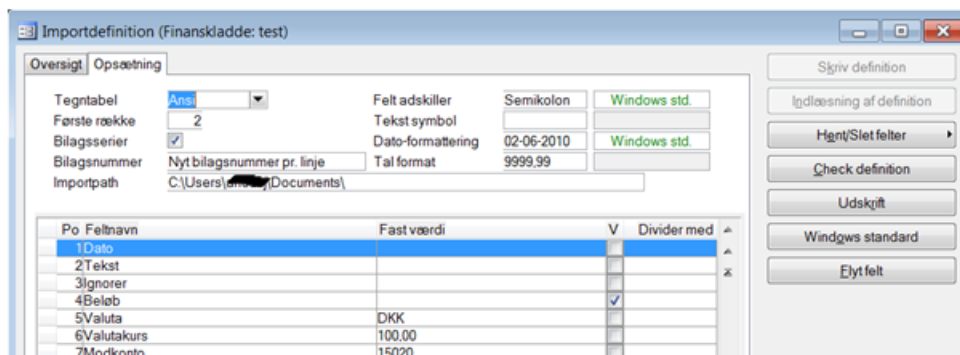
Example from Nordea:

Export/print the csv file and save it.

From the path where the file was saved, open the file using e.g. excel to see the format (do not change the format to a different file format if changes are made in the file, the format should still be csv)

	A	B	C	D	E
1	Bogført	Tekst	Rentedato	Beløb	Saldo
2	12-05-2010	Dankort-nota SuperBrugsen Fr 9309	12-05-2010	-228,65	9291,21

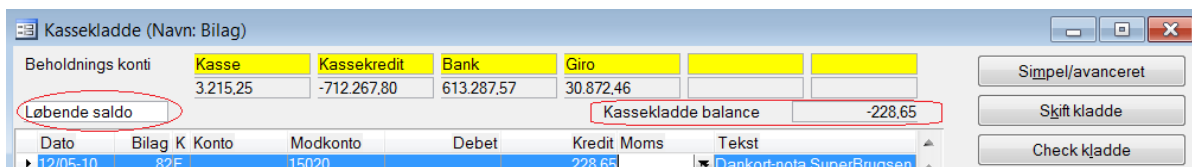
From General, Setup, Journal import/export definition
 Create a new line and select a journal type=General ledger journal
 Enter a name for the definition
 Click Tab page Setup and make the setup as below (Date format and Number format can be different depending on the computer's regional settings)
 NB – Offset account should be your bank account number in C5



Go to General ledger, Daily, General Journal and select a Journal.
 Click the button Function – Import and select the created Journal definition
 Select the bank csv file and click OK

Now the data will be imported to the journal

NB – It can be an advantage to use “Current balance” (løbende saldo) as it makes it easier to follow the journal balance.



Now entered the account for the transaction, and the journal can be posted.

NB - If the file import fails the first time the journal lines can be deleted using the button Function – Delete, the General journal definition can then be revised so that it fits to the csv-file.

Example from Danske Bank:

The bank's csv file looks like this:

Dato	Tekst	Beløb	Saldo	Status	Afstemt
01.05.2010	Kundekort 4630 0121	-605,8	55125,17	Udført	Nej

Importdefinition (Finanskladde: DanskeBank)

Oversigt Opsætning

Tegntabel Ansi Felt adskiller Semikolon Windows std.
 Første række 2 Tekst symbol " Windows std.
 Bilagsserier Dato-formattering 03.06.2010
 Bilagsnummer Nyt bilagsnummer pr. linje Tal format 9.999,99 Windows std.
 Importpath C:\Users\c5users\Documents\

Po	Felt navn	Fast værdi	V	Divider med
1	Dato		<input type="checkbox"/>	
2	Tekst		<input type="checkbox"/>	
3	Beløb		<input checked="" type="checkbox"/>	
4	Valuta	DKK	<input type="checkbox"/>	
5	Valutakurs	100,00	<input type="checkbox"/>	
6	Modkonto	22550	<input type="checkbox"/>	

Skriv definition
 Indlæsning af definition
 Hent/Slet felter
 Check definition
 Udskrift
 Windows standard
 Flyt felt

NB: OffsetAccount/modkonto= The bank account in C5

Microsoft Dynamics is a line of integrated, adaptable business management solutions that enables you and your people to make business decisions with greater confidence. Microsoft Dynamics works like and with familiar Microsoft software, automating and streamlining financial, customer relationship and supply chain processes in a way that helps you drive business success.

U.S. and Canada Toll Free 1-888-477-7989

Worldwide +1-701-281-6500

www.microsoft.com/dynamics

The information contained in this document represents the current view of Microsoft Corporation on the issues discussed as of the date of publication. Because Microsoft must respond to changing market conditions, this document should not be interpreted to be a commitment on the part of Microsoft, and Microsoft cannot guarantee the accuracy of any information presented after the date of publication.

This White Paper is for informational purposes only. MICROSOFT MAKES NO WARRANTIES, EXPRESS, IMPLIED, OR STATUTORY, AS TO THE INFORMATION IN THIS DOCUMENT.

Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of Microsoft Corporation.

Microsoft may have patents, patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written license agreement from Microsoft, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property.

© 2010 Microsoft Corporation. All rights reserved.

Microsoft, the Microsoft Dynamics Logo, BizTalk, FRx, Microsoft Dynamics, .NET Framework, SharePoint, Visual Basic, Visual C++, Visual SourceSafe, Visual Studio, Windows, and Windows Server are either registered trademarks or trademarks of Microsoft Corporation, FRx Software Corporation, or Microsoft Business Solutions ApS in the United States and/or other countries. Microsoft Business Solutions ApS and FRx Software Corporation are subsidiaries of Microsoft Corporation.

Microsoft