MICROS Materials Control

B2B RezPIN Order import

Installation guide

Product Version **8.7.10.40.1382**

Document Title:	**57_3_B2B RezPIN Order Import Installation**
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Date:	**12.11.2012**
Version No. of Document:	1.3

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Introduction

The following manual consists of two parts:

1. Technical description for installation and other useful background information (this document)
2. User manual 57_3_B2B RezPIN Order Import 1.3 – User

Installation instructions

For the installation of the RezPIN B2B interface we need some files. If not already available in the install set please ask Mr. Guenther Steinau (gsteinau@micros.com) to provide those files.

Files

The installation pack currently contains the following files.

- **INTERFACE.INK**	Entries for the interface.ini
- **EBS_REZIDOR_ARTIKEL.WT**	Dummy file for article catalogue
- **EBS_REZIDOR_ORDERIMP.WT**	Definition file when importing orders
- **EBS_REZIDOR_ORDERIMP_POST.WT**	File for tasks to be done after loading
- **EBS_REZIDOR_POST.WT**	File for general postactions
- **ORDERIMP.REZIDOR.FLAT.TEMPLATE**	Definition file to convert formats
- **TRANSFORM.ORDERIMP.REZIDOR.FLAT.TEMPLATE.XSL**	Translation file for XML formats
- **REZP_GETCC.CMD**	CMD file to get valid costcentres out of MC
- **REZP_GETCC.WT**	Definition file for costcentres out of MC
- **REZP_CC.EXE**	Tool to check orders for valid costcentres
- **57_3_B2B RezPIN import - Install.pdf**	This document
- **57_3_B2B RezPIN import - User.pdf**	User manual

Except the manuals all files need to be placed into a certain folder. Depending on the operating system (OS) those folder can be something like this:

C:\Program Files\Materials Control\Interface	32-bit OS
C:\Program Files (x86)\Materials Control\Interface	64-bit OS

Interface.ini

The interface.ini can be found in the above mentioned folder. Please open it with an editor. You will see the following entries (or similar) when scrolling a bit down:

```
[B2B Einkauf]
1=REWE EBS, 70, ebs_rewe_artikel.wt, ebs_rewe_order.wt,ebs_rewe_en_we.wt
2=EDEKA EBS, 60, ebs_edeka_artikel.wt, ebs_edeka_order.wt
3=RULLKO EBS, 80, ebs_rullko_artikel.wt,ebs_rullko_order.wt
4=EDEKA2 EBS, 62, ebs_edeka2_artikel.wt
5=PFEIFFER EBS,100, ebs_pfeiffer_artikel.wt,ebs_pfeiffer_we.wt
6=DELEGATE EBS,110, ebs_dg_artikel.wt,ebs_dg_we.wt,ebs_dg_order.wt
7=METRO EBS(WE),411, ebs_metro_we.wt
8=IS EBS(WE),410, ebs_is_we.wt
9=ORGACARD EBS,111, ebs_oc_artikel.wt,ebs_dg_we.wt,ebs_dg_order.wt
10=IS SALES EBS(WE),412, ebs_is_saleswe.wt
11=LADEN EBS(WE),413, ebs_lad_we.wt
12=InterCountry EBS(WE),500, ebs_ict_we.wt
13=DG_EN,121, ebs_dg_en_artikel.wt,ebs_dg_en_we.wt,ebs_dg_en_order.wt
14=DELEGATE ENHANCED,120, ebs_dgenh_artikel.wt,ebs_dgenh_we.wt,ebs_dgenh_order.wt
15=DELEGATE ENHANCED 2.0,125, ebs_dg_en_artikel2.wt,ebs_dg_en_we2.wt,ebs_dg_en_order.wt
16=EDI Receiving,430,ebs_edi_we.wt
17=MC Achat Pro,3000, MC_ACHAT_PRO_EN_ARTIKEL.WT,MC_ACHAT_PRO_EN_WE.WT,MC_ACHAT_PRO_EN_ORDER.WT
18=GV_EN,123, ebs_gv_en_artikel.wt,ebs_gv_en_we.wt,ebs_gv_en_order.wt
19=TNT_EN,122, ebs_tnt_en_artikel.wt,ebs_tnt_en_we.wt,ebs_tnt_en_order.wt
20=GEW,126,ebs_gew_artikel.wt,ebs_gew_we.wt,ebs_gew_order.wt
21=REWE_EN,124, ebs_rewe_en_artikel.wt,ebs_rewe_en_we.wt,ebs_rewe_en_order.wt
22=MC SNABBMAT,3001, MC_SNABBMAT_EN_ARTIKEL.WT,MC_SNABBMAT_EN_WE.WT,MC_SNABBMAT_EN_ORDER.WT
23=EDI RBL,97, ebs_edi_rbl.wt
24=LEKKERLAND,3081, MC_LEKKERLAND_EN_ARTIKEL.WT,MC_LEKKERLAND_EN_WE.WT,MC_LEKKERLAND_EN_ORDER.WT
25=Sysco EDI IFC,3040, ebs_edi_sysco_catalog.wt,ebs_edi_sysco_order.wt
26=3663 INTERFACE,3410, ebs_3663_artikel.wt,ebs_3663_we.wt,ebs_3663_order.wt
27=US Food EDI IFC,3050,ebs_edi_usfood_catalog.wt,ebs_edi_usfood_order.wt
28=Amica Interfaces,3060, ebs_amica_catalog.wt, ebs_amica_order.wt, ebs_amica_invoice.wt
29=Bad Liebenzell,3031, EBS_EDI_BADLIEBENZELL_CATALOG.WT,EBS_EDI_BADLIEBENZELL_ORDER.WT,EBS_BADLIEBENZELL_EDI_WE.WT
30=96A IFC,3030, EBS_EDI_96A_CATALOG.WT,EBS_EDI_96A_ORDER.WT
31=FGG,3091, EBS_FGG_CATALOG.WT, EBS_FGG_ORDER.WT
32=SODEXHO NL,3083, SODEXHO_NL_ARTIKEL.WT,SODEXHO_NL_ORDER.WT,SODEXHO_NL_WE.WT
33=Delegate Enhanced 2.1,3080, ebs_dg_en_artikel2.1.wt,ebs_dg_en_we2.1.wt,ebs_dg_en_order2.1.wt
34=Salzgeber,3034, EBS_EDI_GS1-AT_SALZGEBER_CATALOG.WT,EBS_EDI_GS1-AT_SALZGEBER_ORDER.WT,EBS_EDI_GS1-AT_SALZGEBER_WE.WT
35=REWE ARAMARK EBS, 3090,ebs_rewe_aramark_artikel.wt, ebs_rewe_aramark_order.wt, ebs_rewe_aramark_en_we.wt
36=GV Partner,127,EBS_DGENH_GVPARTNER_ARTIKEL.WT,EBS_DGENH_GVPARTNER_WE.WT,EBS_DGENH_GVPARTNER_ORDER.WT
37=EDI CERNY,3070, EBS_EDI_GS1-AT_CERNY_CATALOG.WT,EBS_EDI_GS1-AT_CERNY_ORDER.WT,EBS_EDI_GS1-AT_CERNY_WE.WT
38=EDI WIESBAUER,3071, EBS_EDI_GS1-AT_WIESBAUER_CATALOG.WT,EBS_EDI_GS1-AT_WIESBAUER_ORDER.WT,EBS_EDI_GS1-AT_WIESBAUER_WE.WT
39=EDI PFEIFFER,3072, EBS_EDI_GS1-AT_PFEIFFER_CATALOG.WT,EBS_EDI_GS1-AT_PFEIFFER_ORDER.WT,EBS_EDI_GS1-AT_PFEIFFER_WE.WT
```

Now open the interface.ink in an editor as well:

```
45=REZIDOR EBS, 3092, ebs_rezidor_artikel.wt, ebs_rewe_aramark_order.wt, ebs_rewe_aramark_en_we.wt,
EBS_rezidor_ORDERIMP.WT
```

Copy the entry from interface.ink and replace the [B2B Einkauf] section in interface.ini with the copied data. The result has to look like this. The line with "..." indicates some more entries that are not shown here:

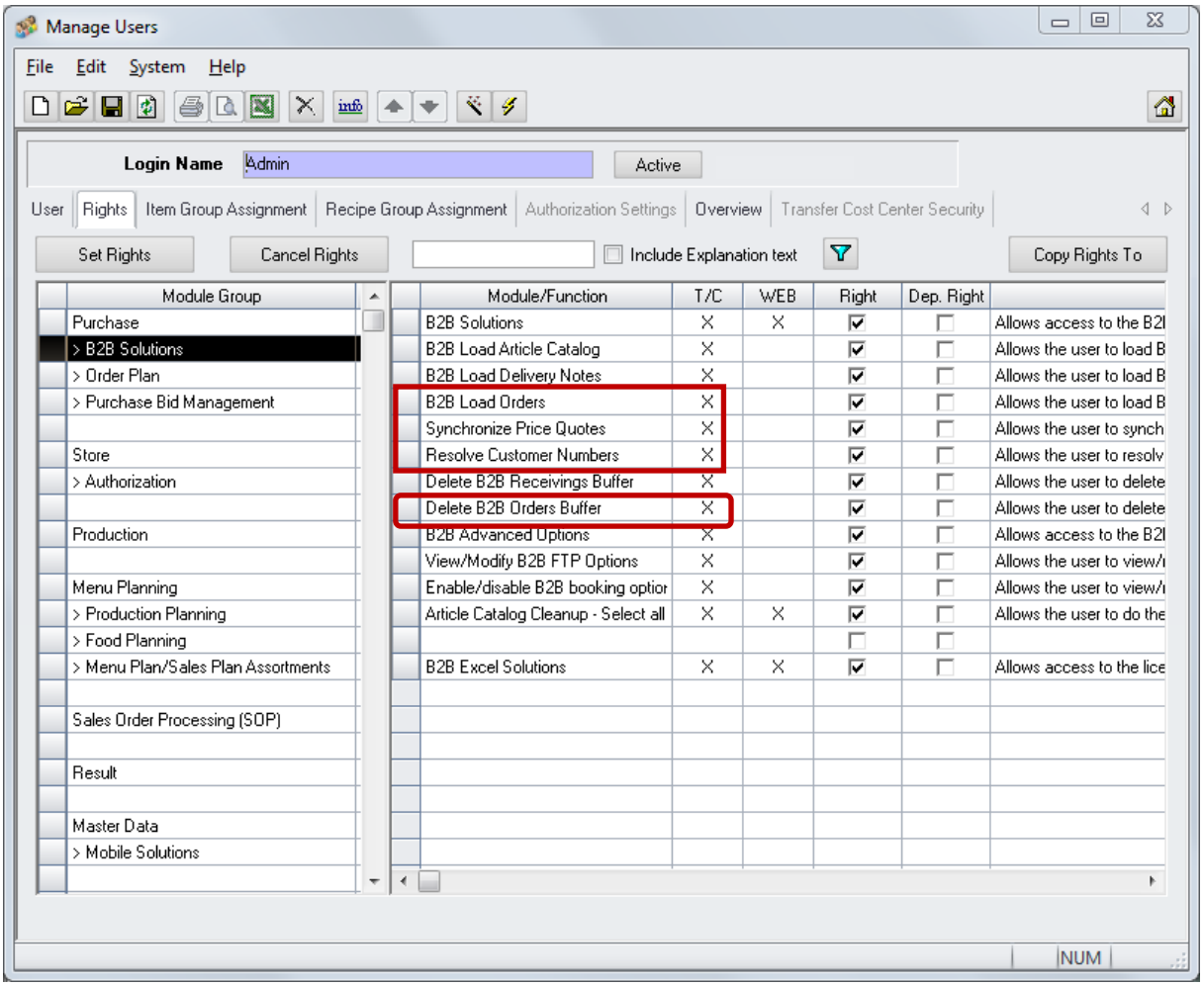
```
[B2B Einkauf]
1=REWE EBS, 70, ebs_rewe_artikel.wt, ebs_rewe_order.wt,ebs_rewe_en_we.wt
2=EDEKA EBS, 60, ebs_edeka_artikel.wt, ebs_edeka_order.wt
3=RULLKO EBS, 80, ebs_rullko_artikel.wt,ebs_rullko_order.wt
...
43=GS1-AT NOEM,3034, EBS_EDI_GS1-AT_NOEM_CATALOG.WT,EBS_EDI_GS1-
AT_NOEM_ORDER.WT,EBS_EDI_GS1-AT_NOEM_WE.WT
44=MICROS-FIDELIO ENHANCED 2.0,128, ebs_mf_en_artikel2.wt,ebs_mf_en_we2.wt,ebs_mf_en_order.wt
45=MFD Order Import,3090,EBS_MFD_ARTIKEL.WT, EBS_MFD_ORDERIMP.WT
46=REZIDOR EBS, 3092, ebs_rezidor_artikel.wt, ebs_rewe_aramark_order.wt, ebs_rewe_aramark_en_we.wt,
EBS_rezidor_ORDERIMP.WT
```

After this change the interface.ini can be saved. A copy of the interface.ini should now be placed in the installation directory of MC to avoid that it will be overwritten during next update.

Note: The interface.ini must not be replaced with the interface.ink because there are more important entries in interface.ini.

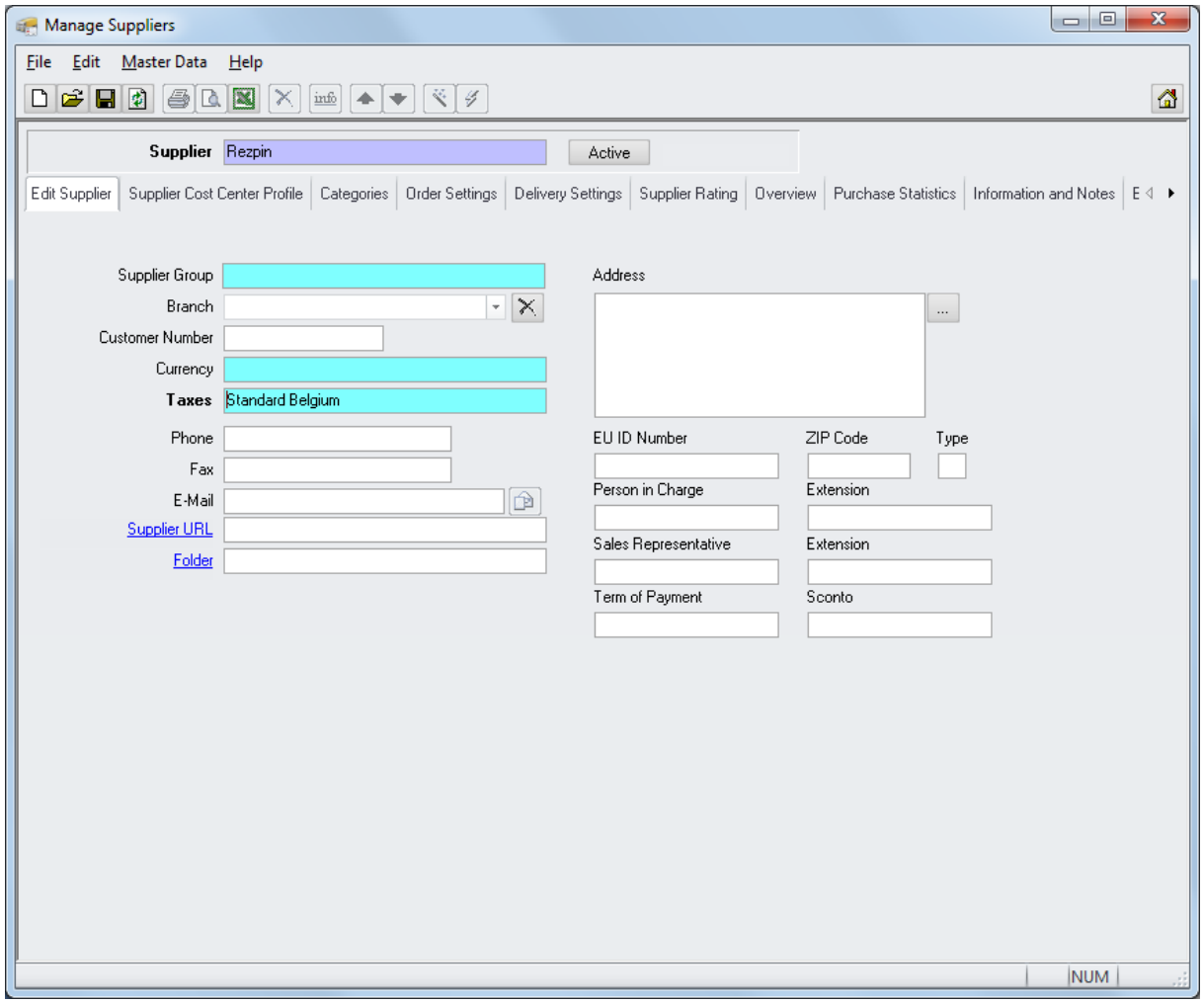
General tasks to be checked

Please check the user-rights for those who will have to import orders. The marked ones are essential for the functionality of Order Import:



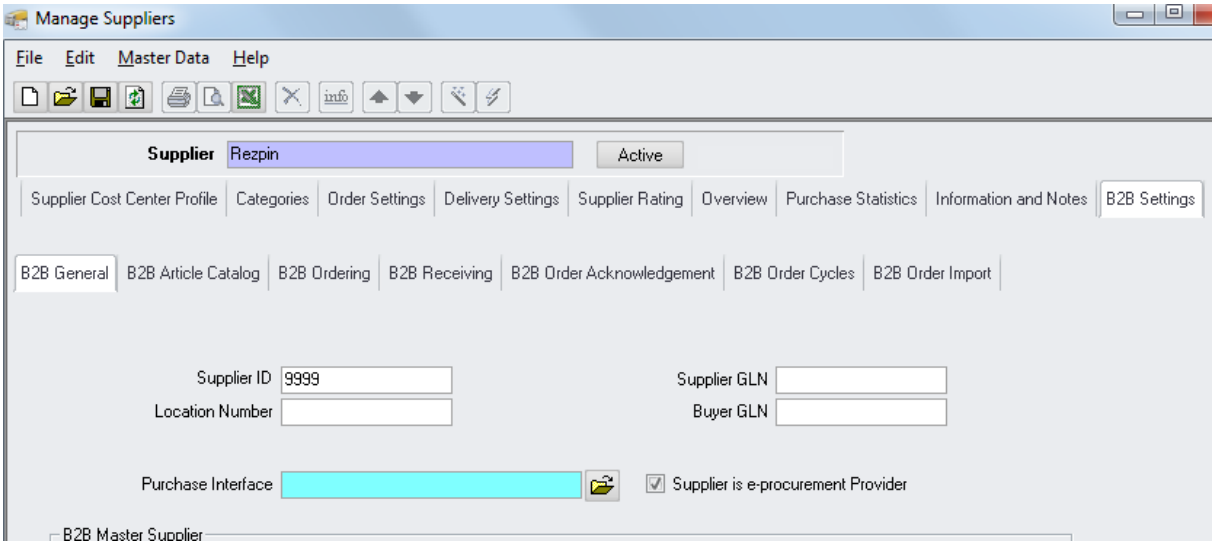
Supplier settings

Please create a supplier with the name Rezpin. That one is the master for all orders that will be imported. Settings for the individual suppliers are minimal and explained a bit later.

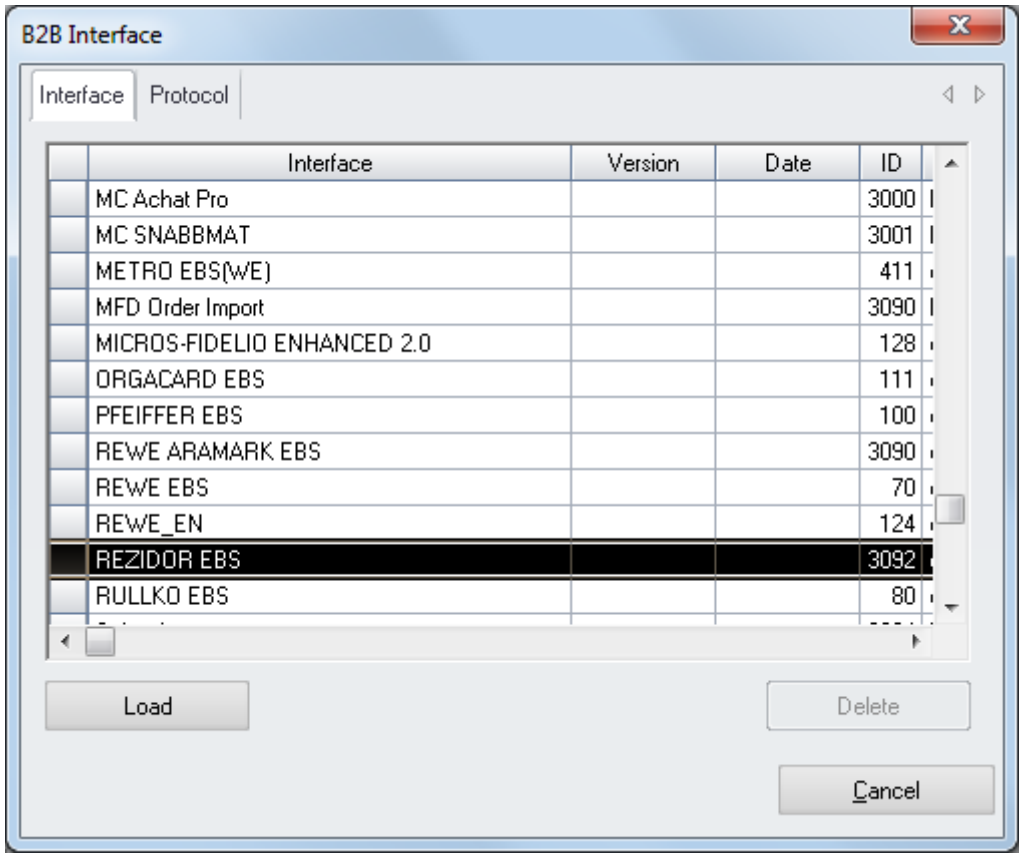


Please switch to the tab **B2B Settings** on the very right hand side.

That supplier is identified by a dummy number 9999.



Having that we need to define which B2B interface (IFC) will be loaded. Open the yellow folder please and a list of available interfaces will come up. Scroll down to get the Rezidor one and press the **Load** button. A message box will tell you that the loading was successful.



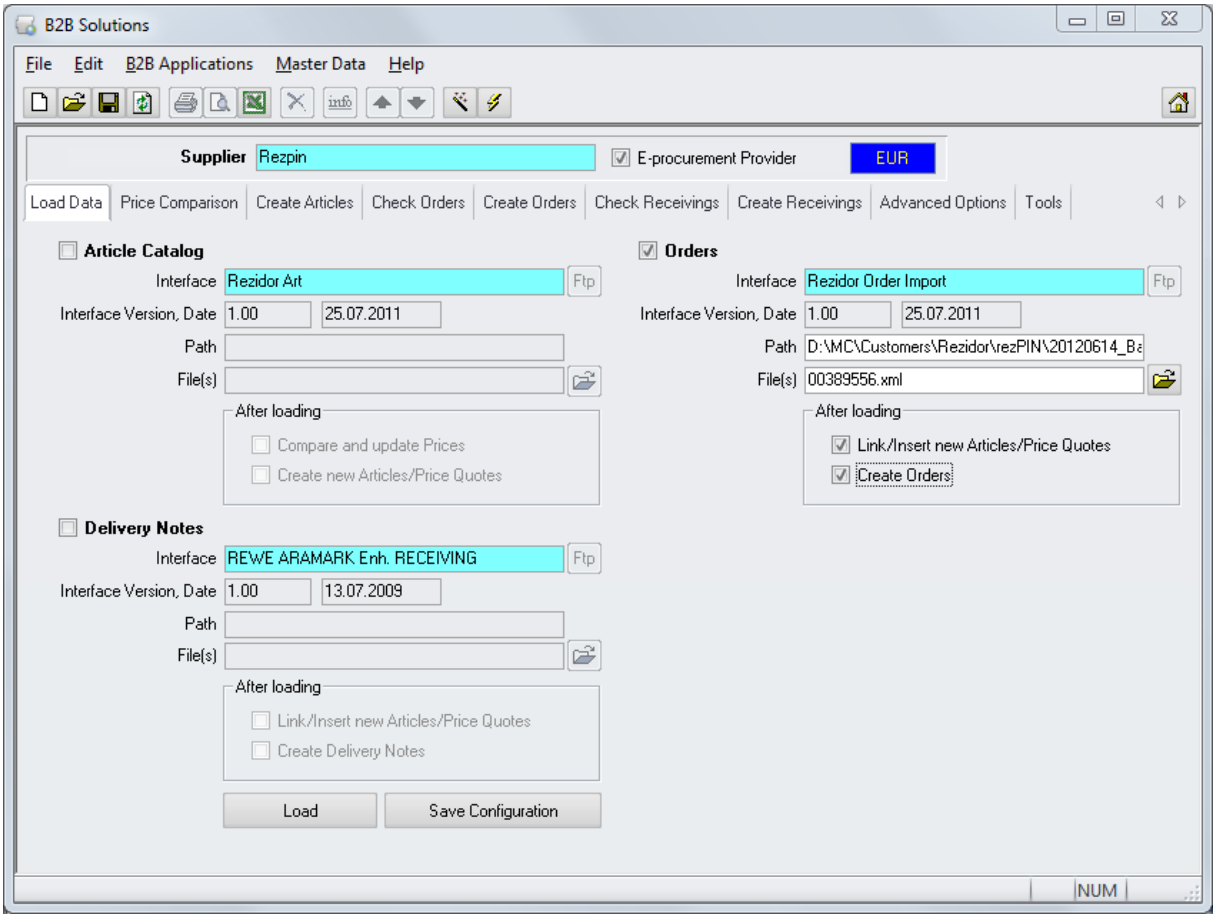
Press the floppy disk icon to save and you're done.

If you already know the supplier numbers at RezPin you may assign them to the existing suppliers. That saves time during importing of orders.

For this you just need to select the existing suppliers and enter the correct Supplier ID into that field which was filled with 9999 for the “Rezpin” supplier.

Now the final settings for B2B. This needs to be done in the function where we later do the import of orders.

Please go to the B2B Solution and use the supplier Rezpin.



Click on checkbox for “Orders” and select the path where the files should be taken from. Here we only show 1 file as only 1 file may be picked. Of course you may work with wildcards. So filename(s) like *.XML are possible.

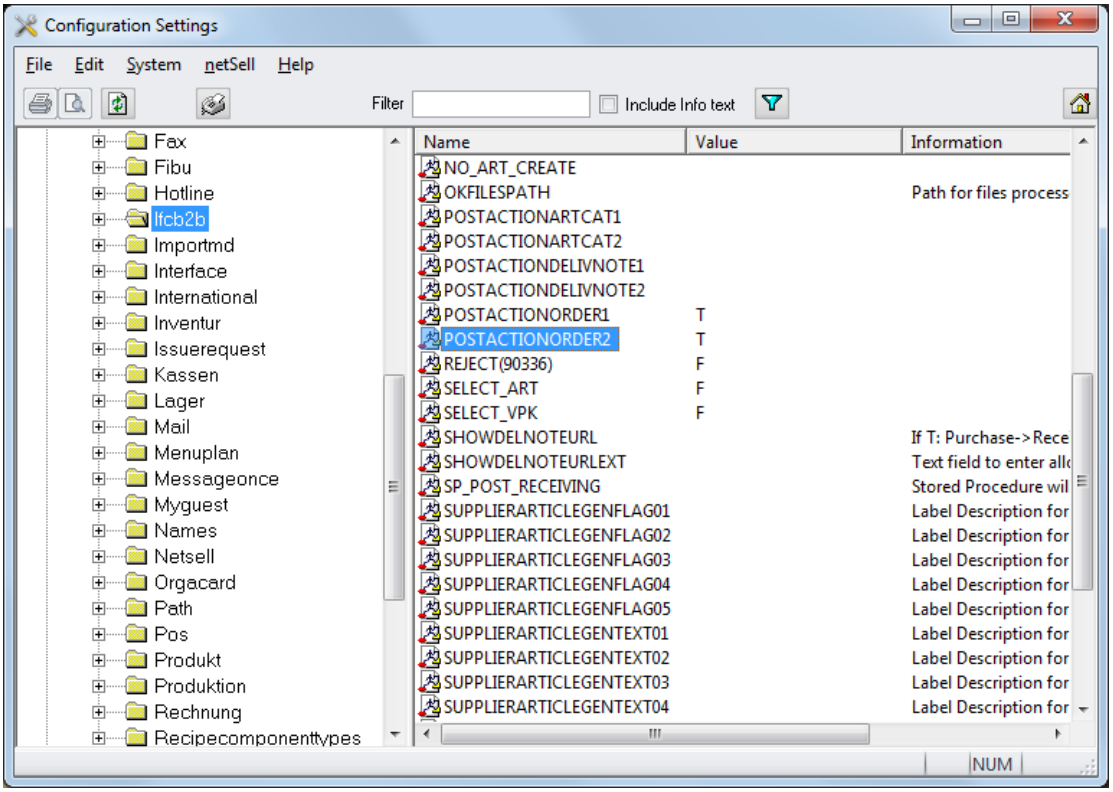
It is planned to use FTP which will be explained a bit later in this manual. But the general functionality will be shown with a local drive.

If the box “After loading” is greyed out it must be activated by switching it on in the Configuration section. Those parameters are hidden so you will have to unhide them.

In the section **IFCB2B** you will find them as:

POSTACTIONORDER1
POSTACTIONORDER2

Please activate them as shown below:



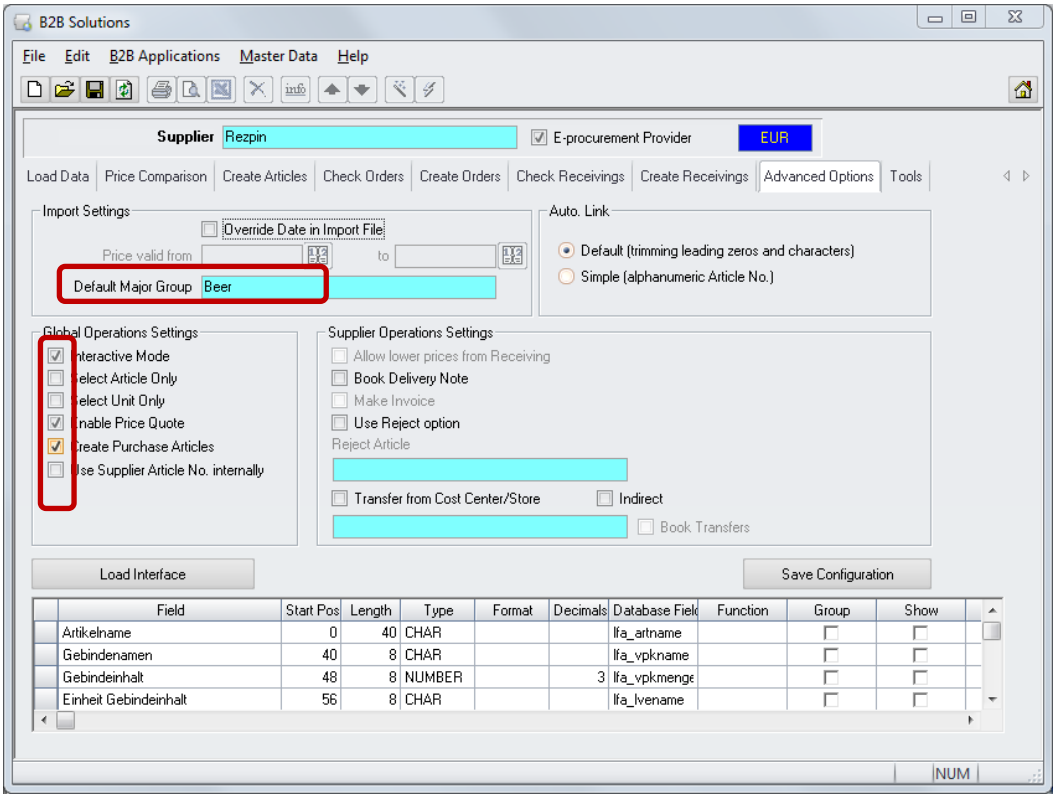
Two other parameters need to be set in the same section **IFCB2B**:

BADFILESPATH: Define a local (existing) directory which will collect the files which haven't been processed properly.

OKFILESPATH: Define a local (existing) directory which will collect the files which have been processed properly.

In section **NAMES** we will have to activate the (hidden) parameter **FTPUSELEGACY** by setting it to T. This will make sure that the "old" FTP access is used. The "new" method doesn't work here. There was a change in the way to access FTP. Therefore we have 2 methods now.

In B2B Solutions we need to switch to tab **Tools** and activate some other checkboxes:



The default major group is needed to avoid that for some reason an empty entry will be stored.

Go back to the first tab and press the button **Save Configuration**.

FTP settings

To allow the access to an FTP we need to know the following:

- FTP server
- Login credentials (username/password)
- Remotedirectory (on FTP)

This information was entered for the supplier up to documentation version 1.2 but will be handled a bit different now.

Reason for this is that we need to filter orders that are not relevant for MC. Such orders may be e.g. requests for additional temporary employees or rental car.

It was agreed between Micros and Rezidor group that the filter should apply to the costcentre/store. For this we have a batchfile that will be started manually to create a reference file for existing MC costcentres/stores and to get the orderfiles from FTP and renaming the orderfiles that are not MC related.

Tool to collect actual costcentre/store data consists of 2 files:

REZP_GETCC.CMD and REZP_GETCC.WT

The CMD file “calls” the WT file.

REZP_GETCC.CMD

sqlplus **pistutt**/**pistutt** @rezp_getcc.wt

Please adapt this to the real settings for **dbUser** and **dbPassword.**

Same applies to the file REZP_GETCC.WT

REZP_GETCC.WT

```
CONNECT pistutt/pistutt

alter session set NLS_NUMERIC_CHARACTERS = ',.';

set newp NONE
SET HEAD OFF
SET LINESIZE 200
SET TERM OFF
SET TRIM ON
SET TRIMS ON
SET TRIMSPOOL ON
SET FEEDBACK OFF
SET BREAK OFF
SET ARRAYSIZE 15
SET PAGESIZE 50000

spool d:\rezp_cc.txt

SELECT
 cc.kst_code ||
 '|' ||
 cc.kst_name ||
 '|' ||
 cc.kst_typlager
FROM
KOSTST cc
ORDER BY cc.kst_name
;

spool off
commit;
quit
```

Please adapt the folder and filename for the **spool** command as well.

To check which orderfiles are valid for the related MC we need to implement REZP_CC.EXE file that looks into each order file to find out the costcentre number and compares it with the entries in the above created textfile (here: d:\rezp_cc.txt).

We take the entry as below:

```
<AccountingSegment id="STRPD_220 Küche">
    <NAME>220 Küche</NAME>
    <DESCRIPTION />
</AccountingSegment>
```

As a comparison of names is more complicated than comparing numbers we will have to make sure that the number which is shown here in the block

<NAME>**220** Küche</NAME>

Matches an entry in the list of MC costcentres/stores. If not, that file will not be used for orderimport. As the numbers are already assigned in RezPIN it is recommendable to do the necessary changes in MC. There is no problem to change this even after having worked with MC for quite a while.

The files that have “invalid” costcentre numbers inside will be renamed to .FAL and will not be considered for order import any more.

Attention:

The costcentre in the orderfile may change from article position to article position as an order may have been created for multiple costcentres. This doesn’t seem to be the case at the moment but will need clarification soon.

If the number changes but is still valid there will be no problem. What needs to be done if only 1 position is invalid ?