

MICROS Materials Control

Automated Issue Requests



Product Version **8.7.20.36.1421**

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General Information:

In order to be able to read this document correctly, please load the KEYCAPS font in your word-processing application. The necessary files can be found on the FTP server in the documentation directory.

This document will describe the setup and use of the functions "Automated Issue Request" in the stock module and in the scheduler.

Introduction:

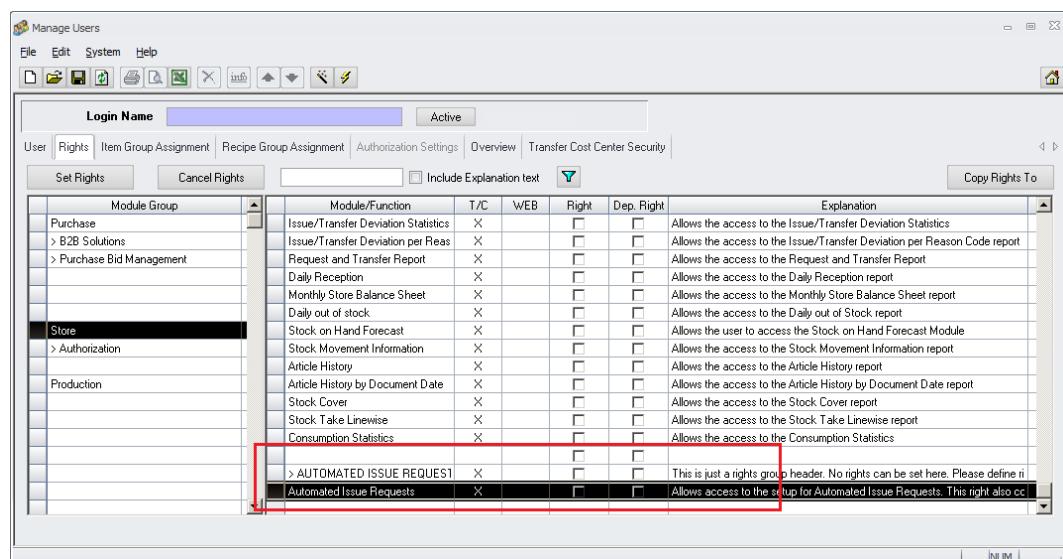
This function was implemented in order to generate issue requests for multiple stores at once, either manually controlled or automated through the Materials Control Scheduler.

Configuration:

System > Users

The user right for this function must be enabled

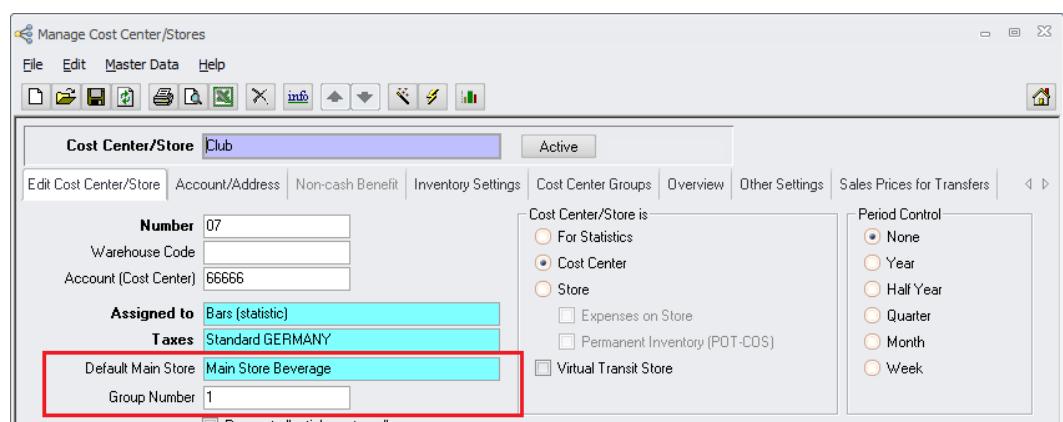
Goto System > Users > select the user > click on the tab "Rights" > select the section Store >



This right will allow the user to access the function in the store module and in the scheduler.

Master Data > Cost Centers / Stores

Two fields must be considered for this function.



- Default Main Store:
 - Select here the cost center / store where the goods are delivered from. The intention here is to support a bigger environment where several sales

locations will get deliveries from e.g. one beverage store, where other sales locations will get the deliveries from another store.

- Group Number:
 - The "Group Number" has to be defined as a numeric value. These groups will allow the user to create the documents e.g. some of the stores in the morning, but for other stores in the afternoon.

Example:

Default Main Stores:

- Beverage Store West Wing
- Beverage Store East Wing

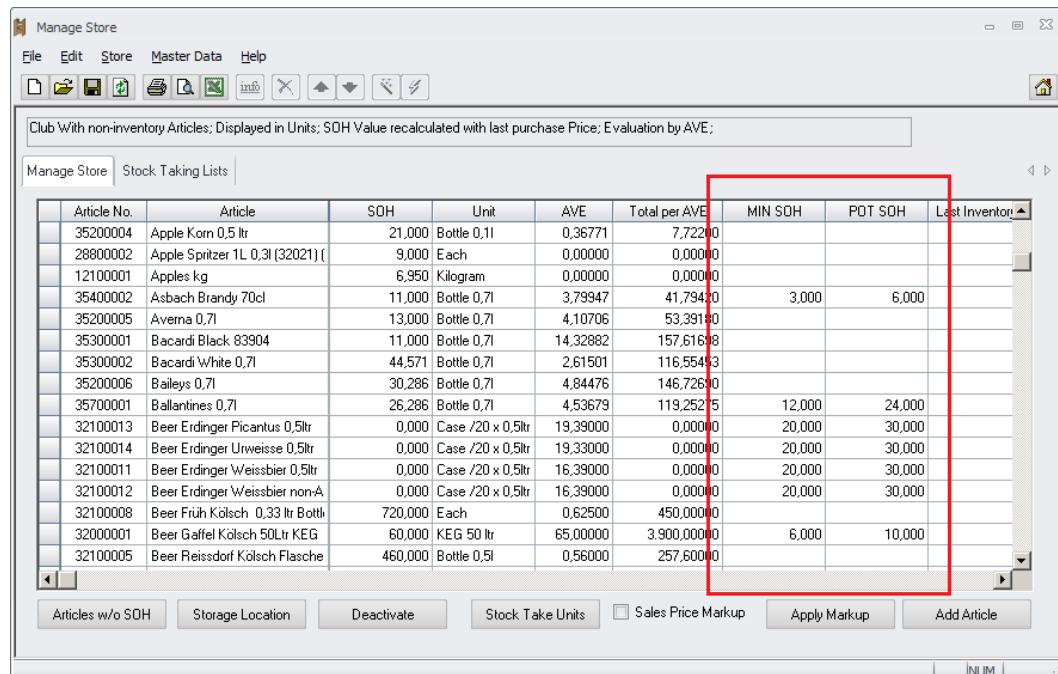
Groups:

- Group 1: all sales locations opening in the morning
- Group 2: all sales locations opening at lunchtime
- Group 3: all sales locations opening in the evening

Manage Store > MIN / POT Stock on Hand

The calculation of the quantities is based on the definitions made in this function.

Go to Store > Manage Store > select the store and all other necessary filters:



The screenshot shows a software window titled 'Manage Store'. The menu bar includes 'File', 'Edit', 'Store', 'Master Data', and 'Help'. The toolbar contains various icons for file operations. A status bar at the bottom right shows 'NUM'.

The main area displays a table of articles with the following columns: Article No., Article, SOH, Unit, AVE, Total per AVE, MIN SOH, POT SOH, and Last Inventory. A red box highlights the MIN SOH and POT SOH columns.

Article No.	Article	SOH	Unit	AVE	Total per AVE	MIN SOH	POT SOH	Last Inventory
35200004	Apple Korn 0,5 ltr	21,000	Bottle 0,1l	0,36771	7,72200			
28800002	Apple Spritzer 1L 0,3l (32021) (9,000	Each	0,00000	0,00000			
12100001	Apples kg	6,950	Kilogram	0,00000	0,00000			
35400002	Asbach Brandy 70cl	11,000	Bottle 0,7l	3,79947	41,79410	3,000	6,000	
35200005	Averna 0,7l	13,000	Bottle 0,7l	4,10706	53,39140			
35300001	Bacardi Black 83904	11,000	Bottle 0,7l	14,32882	157,61618			
35300002	Bacardi White 0,7l	44,571	Bottle 0,7l	2,61501	116,55443			
35200006	Baileys 0,7l	30,286	Bottle 0,7l	4,94476	146,72610			
35700001	Ballantines 0,7l	26,286	Bottle 0,7l	4,53679	119,25215	12,000	24,000	
32100013	Beer Erdinger Picantus 0,5ltr	0,000	Case /20 x 0,5ltr	19,39000	0,00000	20,000	30,000	
32100014	Beer Erdinger Urweisse 0,5ltr	0,000	Case /20 x 0,5ltr	19,33000	0,00000	20,000	30,000	
32100011	Beer Erdinger Weissbier 0,5ltr	0,000	Case /20 x 0,5ltr	16,39000	0,00000	20,000	30,000	
32100012	Beer Erdinger Weissbier non-A	0,000	Case /20 x 0,5ltr	16,39000	0,00000	20,000	30,000	
32100008	Beer Früh Kolsch 0,33 ltr Bottl	720,000	Each	0,62500	450,00000			
32000001	Beer Gaffel Kolsch 50Ltr KEG	60,000	KEG 50 ltr	65,00000	3,900,00000	6,000	10,000	
32100005	Beer Reissdorf Kolsch Flasche	460,000	Bottle 0,5l	0,56000	257,60000			

Please define here the values for Minimum Stock on Hand and Potential Stock on Hand per article where....

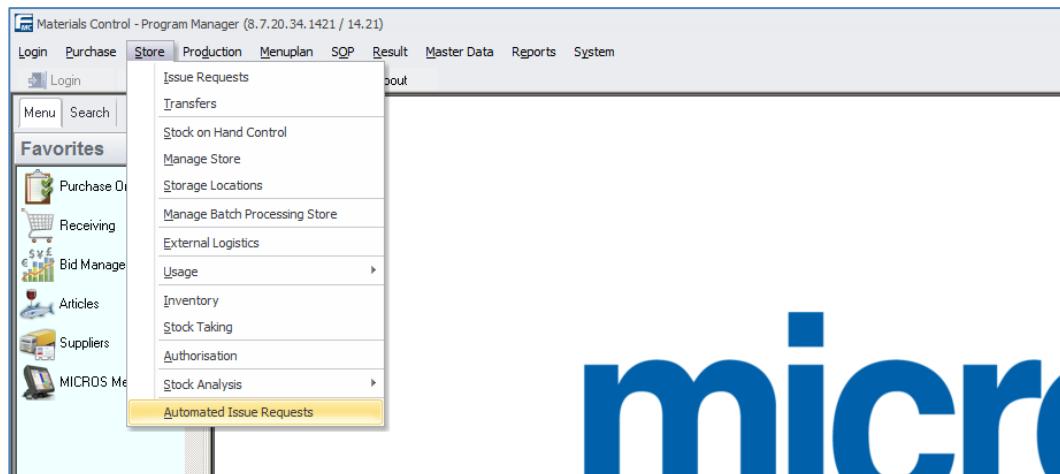
- MIN SOH = ((daily average usage x number of days until next delivery) + (daily average usage x 1))
- POT SOH = maximum quantity to be in this store at all

Workflow:

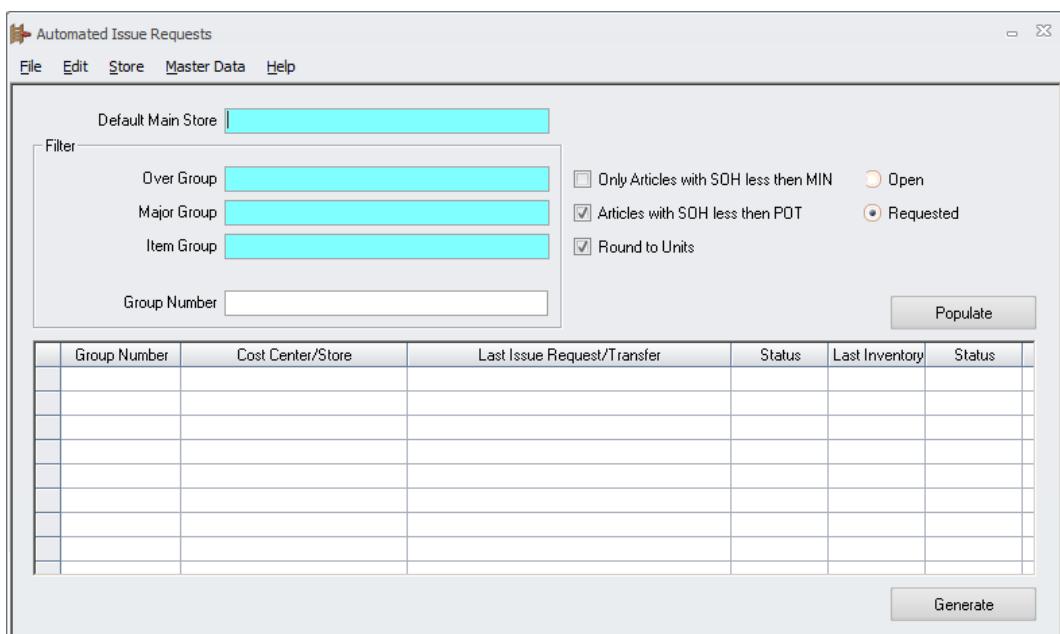
Manual Creation of Requests

The function can be accessed via the Store menu.

Go to Store > Automated Issue Requests:



This option is available if the user right is set.



Description of the screen:

- Default Main Store
 - Select here the default main store. Only cost centers assigned as Default Main Store to any other cost center will be listed.

Filter:

- Over Group
 - If required you can filter here for a specific over group. If selected only articles assigned to this over group will be considered during the generation of the request.
- Major Group
 - If required you can filter here for a specific major group. If selected only articles assigned to this major group will be considered during the generation of the request.
 - If an over group was selected before, only major groups assigned to that over group will be displayed.
- Item Group
 - If required you can filter here for a specific item group. If selected only articles assigned to this item group will be considered during the generation of the request.
 - If an over group or major group was selected before, only item groups assigned to these groups will be displayed.
- Group Number
 - Please select here the group number which should be considered during the generation of the requests. Multiple groups can be entered here separated by a comma “,”, e.g. “2,4” will consider group number 2 and 4.

Options:

- Only Articles with SOH less than MIN
 - If this option is selected, the system will consider articles with Stock on Hand (SOH) below MIN SOH only.
 - The following option will be greyed out then.

<input checked="" type="checkbox"/> Only Articles with SOH less than MIN
<input type="checkbox"/> Articles with SOH less than POT

- Articles with less than POT
 - If this option is selected, the system will consider all articles with SOH below POT SOH.
 - This is available only if the option above is not selected.
 - This option is marked by default, but can be changed.

If none of the two options above is selected, the system will generate a document for all articles available in the target cost center. For all articles with defined POT SOH it will generate the quantities to fill up to POT SOH. For all other articles the system will generate a record with 0 quantity.

- Round to Units
 - If this option is selected, the system will round the quantities to the next full number of the defined store unit for the article.

- This option is marked by default, but can be changed.

The system will not generate negative quantities if there are articles with SOH higher than defined for the selected option.

Status:

- Open
 - If this option is selected, the system will generate the documents with the status “Open Issue Request”. These can be edited and processed in the module “Issue Request”. These documents are not visible in the “Transfer” module until processing from “Issue Request” module.
 - This option is marked by default, but can be changed.
- Requested
 - If this option is selected the system generates documents with the status “Requested”. These are visible in the module “Issue Request” with that status, but cannot be changed from here anymore. In the “Transfer” module these are visible with the status “Requested” as well and can be changed and booked from there.
 - The document option “Requested” is disabled if none of the above mentioned options (less than MIN/less than POT) was selected.
- Populate
 - After filling all filters and options the system can populate all possible documents by using this button.

The system has not yet created the documents! It just shows all possible documents based on the selected filters and options.

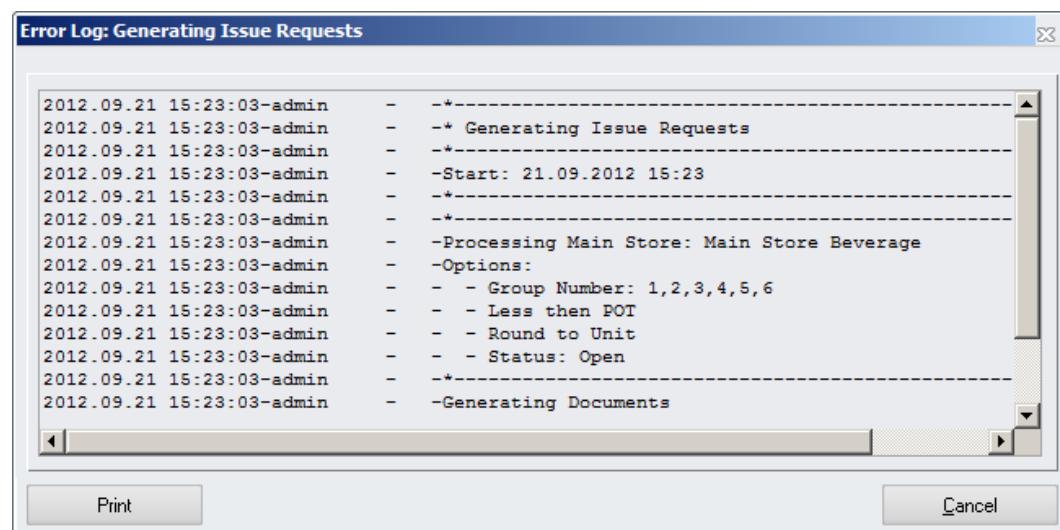
- Table Description
 - Group Number: This is the Group Number defined in the Cost Center Setup.
 - Cost Center / Store: This is the target Cost Center for the document

- Last Issue Request / Transfer: Here the last Issue Request / Transfer will be listed.
- Status: Here the target of the last document will be displayed.
- Last Inventory: This is the last inventory task for this store.
- Status: Here the status of the last inventory is displayed.

- Generate

- This is the function to generate the documents. By clicking this button the system will generate the document for the **marked** lines based on the parameters defined before.
- The user can mark all lines or just single lines by using the usual Windows™ rules (using **j** and **/** or **b** keys).

After generation the system will display a log file which is stored in the folder \LOG\ of the local MC installation:



The screenshot shows a window titled "Error Log: Generating Issue Requests". The main area contains a log of processing steps:

```

2012.09.21 15:23:03-admin      - -*-
2012.09.21 15:23:03-admin      - -* Generating Issue Requests
2012.09.21 15:23:03-admin      - -*-
2012.09.21 15:23:03-admin      - -* Start: 21.09.2012 15:23
2012.09.21 15:23:03-admin      - -*-
2012.09.21 15:23:03-admin      - -*-
2012.09.21 15:23:03-admin      - -* Processing Main Store: Main Store Beverage
2012.09.21 15:23:03-admin      - -* Options:
2012.09.21 15:23:03-admin      - -* - Group Number: 1,2,3,4,5,6
2012.09.21 15:23:03-admin      - -* - Less then POT
2012.09.21 15:23:03-admin      - -* - Round to Unit
2012.09.21 15:23:03-admin      - -* - Status: Open
2012.09.21 15:23:03-admin      - -*-
2012.09.21 15:23:03-admin      - - Generating Documents

```

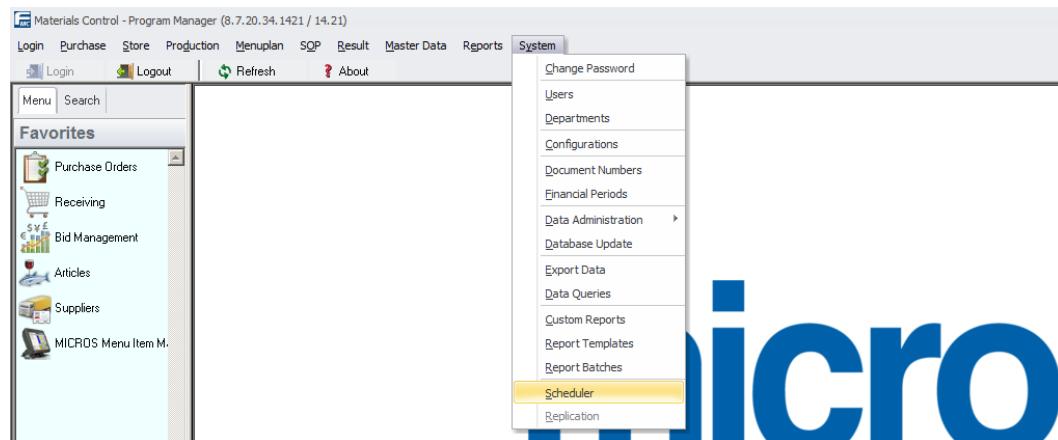
At the bottom of the window are "Print" and "Cancel" buttons.

Now the documents can be processed as usual in the related modules "Issue Request" and / or "Transfer".

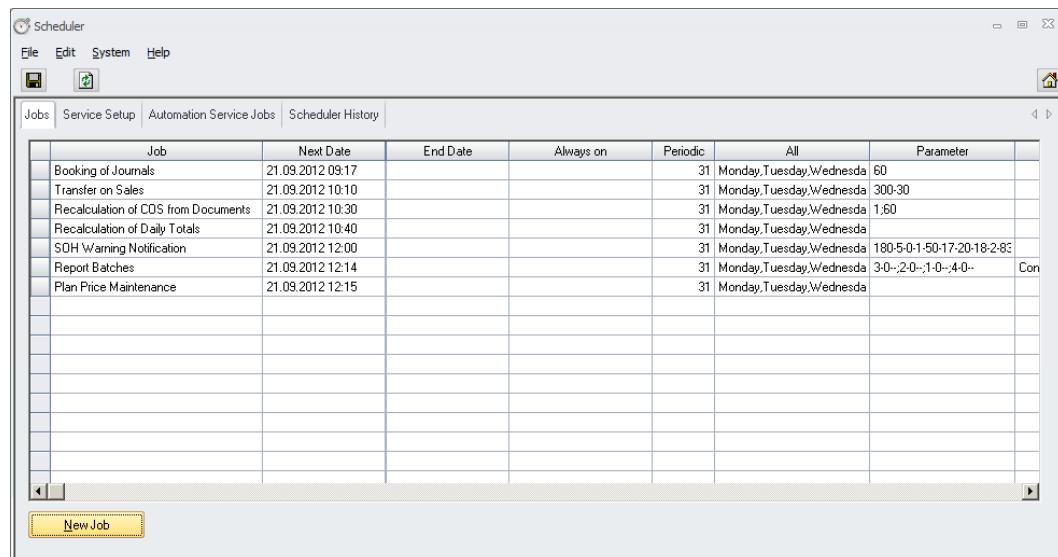
Scheduled Creation of Requests

The new function can be accessed through the usual Scheduler module.

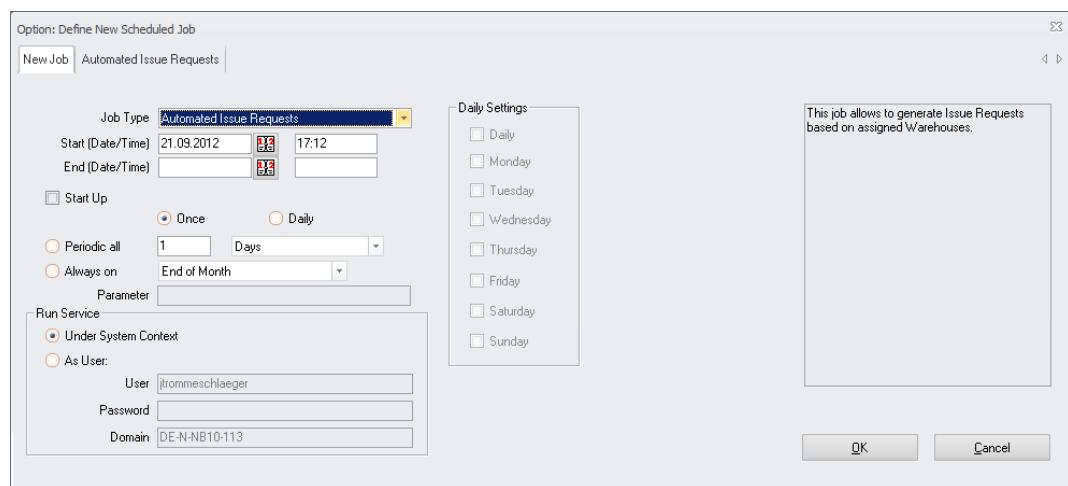
Go to System > Scheduler:



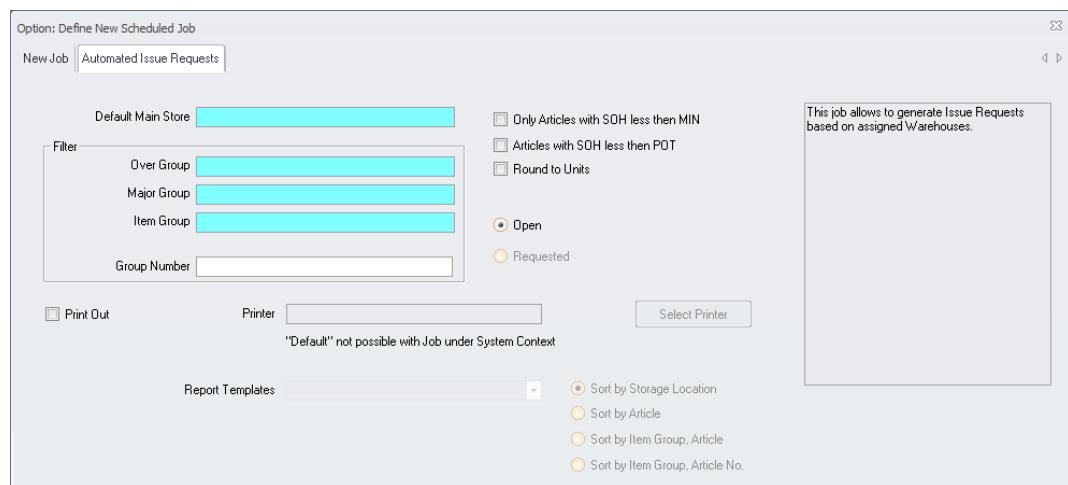
The system will now open the usual scheduler module:



Click on the button "New Job":



Select the function “Automated Issue Requests” from the drop-down list.
 Please define all necessary parameters (Start Date / Time, Periodic Settings, etc.). Now click on the tab “Automated Issue Requests” to configure the job details:



Description of the screen:

- Default Main Store
 - Select here the default main store. Here only these stores which are assigned as default main store to any other store will be listed.

- Filter:**
- Over Group
 - If required, you can filter here for a specific over group. If selected only articles assigned to this over group will be considered during the generation of the request.
- Major Group
 - If required, you can filter here for a specific major group. If selected only articles assigned to this major group will be considered during the generation of the request.
 - If an over group was selected before, only major groups assigned to that over group will be displayed.
- Item Group
 - If required, you can filter here for a specific item group. If selected only articles assigned to this item group will be considered during the generation of the request.
 - If an over group or major group was selected before, only item groups assigned to these groups will be displayed.
- Group Number
 - Please select here the group number which should be considered during the generation of the requests. Multiple groups can be entered here separated by a comma “,”, e.g. “2,4” will consider group number 2 and 4.

Options:

- Only Articles with SOH less than MIN
 - If this option is selected, the system will consider articles with Stock on Hand (SOH) below MIN SOH only.
 - The following option will be greyed out then.

<input checked="" type="checkbox"/> Only Articles with SOH less than MIN
<input type="checkbox"/> Articles with SOH less than POT

- Articles with less than POT
 - If this option is selected, the system will consider all articles with SOH below POT SOH.
 - This is available if the option above is not selected.

If none of the two options above is selected, the system will generate a document for all articles available in the target cost center. For all articles with defined POT SOH it will generate the quantities to fill up to POT SOH. For all other articles the system will generate a record with 0 quantity.

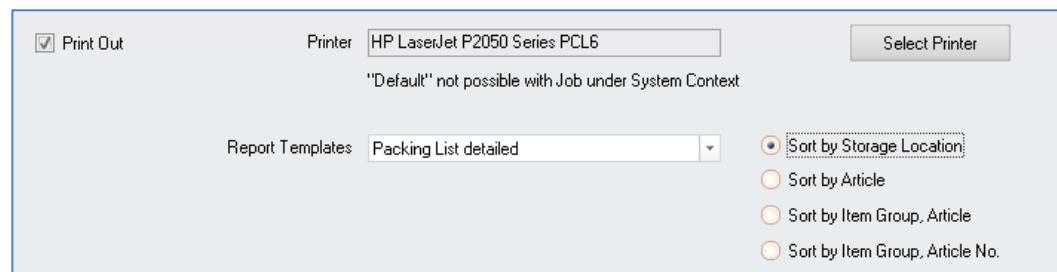
- Round to Units
 - If this option is selected, the system will round the quantities to the next full number of the defined store unit for the article.

The system will not generate negative quantities if there are articles with SOH higher than defined for the selected option.

Status:

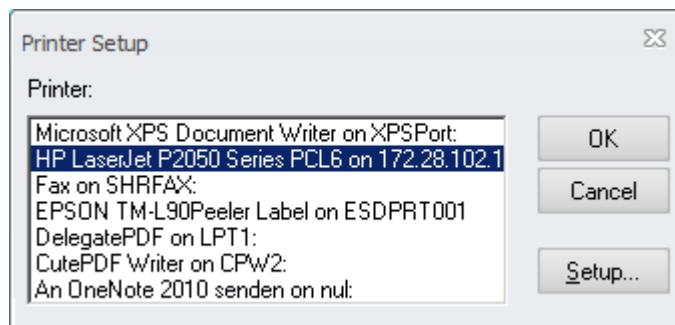
- Open
 - If this option is selected the system will generate the documents with the status "Open Issue Request". These can be edited and processed in the module "Issue Request". These documents are not visible in the "Transfer" module until processing from "Issue Request" module.
 - This option is marked by default, but can be changed.
- Requested
 - If this option is selected the system generate documents with the status "Requested". These are visible in the module "Issue Request" with that status, but cannot be changed from here anymore. In the "Transfer" module these are visible with the status "Requested" as well and can be changed and booked from here.
 - The document option "Requested" is disabled if none of the above mentioned options (less than MIN/less than POT) was selected.

Print Out:



This function allows to generate automated print outs of the documents. This could be required if e.g. the warehouse staff does not have access to a PC, but should prepare the requested goods already early in the morning.

Once the print out check box is marked the user could select the printer for this job. The system will send the documents to this printer directly.



Please keep in mind that the system will show the printers configured for the current user on the current PC only. Make sure that the printer is also available in the system context when executing the job!

Once that is done the report to be printed could be selected. The system offers three types of reports here:

Document Title
Author
Department
Date

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- Transfer Report
 - This is the usual report template when booking Transfer documents (LAGBEW01.QRP).

MICROS-FIDELIO DEMO (Jörg Trommesc)		Systems Management		Printed by: System Scheduler					
Transfer		System Scheduler		21.09.2012 16:58					
21.09.2012		Stock Movement: TR-12-09-21-00011 Issue Request - Authorised							
Info: Ref. No.									
Main Store Beverage to Anselms Bar									
Art No.	Article	Req. QTY	QTY	Unit	QTY/BU				
35200005	Averna 0,7l	2,000	Bottle 0,7l	1,400	Liter				
32000003	Beer Warsteiner Pils 50l KEG	100,000	KEG 50 ltr	5,000,000	Liter				
31000003	Bonaqua Mineral Water Cont 18l	2,000	Container 18l	36,000	Liter				
31000005	Coca-Cola 1,0ltr	28,000	Bottle 1,0l	28,000	Liter				
35200007	Fernet Branca 0,7l	4,000	Bottle 0,7l	2,800	Liter				
31300008	Grannini Apple Juice 0,2l	57,000	Bottle 0,2l	11,400	Liter				
31300009	Grannini Apple Juice 1,0l	6,000	Bottle 1,0l	6,000	Liter				
Total:									
5.012,13									
Grand Total:									
5.012,13									

- Packing List detailed
 - Here the system offers 4 options:
 1. Sort by Storage Location

MICROS-FIDELIO DEMO (Jörg Trommeschläger)					
Pick List sorted by Document numbers					
Doc. number: TR-12-09-21-00019					
From: Main Store Beverage To: Grill Restaurant Date: 21.09.2012					
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivere
2,00	Bottle 0,7l	35200001	Amaretto Di Saronno 70d	Bottle 1,0l	9,00
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00
24,00	Bottle 0,7l	35400002	Asbach Brandy 70d	Bottle 0,75l	11,00
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00
43,43	Bottle 0,7l	35300000	Bacardi White 0,7l	Bottle 0,7l	13,00
32,14	Bottle 0,7l	35200004	Baileys 0,7l	Bottle 0,7l	15,00
26,10	Bottle 1,0l	35700001	Ballantines 0,7l	Bottle 1,0l	13,00
745,00	KEG 50 ltr	32000003	Beer Warsteiner Pils 50l KEG	KEG 50 ltr	10,00
121,00	Each	31000022	Blonde Ingwer (ea) 0,33ltr	Each	61,00
21,83	Case /24 0,2ltr	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00
Total:					

2. Sort by Article

MICROS-FIDELIO DEMO (Jörg Trommeschläger)					
Pick List sorted by Document numbers					
Doc. number: TR-12-09-21-00024					
From: Main Store Beverage To: Grill Restaurant Date: 21.09.2012					
SOH	Store Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information
2,00	Bottle 0,7l	35200001	Amaretto Di Saronno 70d	Bottle 1,0l	9,00
	AVE/Unit in Source Store:	16,28571			Total Value Requested: 128,57
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00
	AVE/Unit in Source Store:	1,38893			Total Value Requested: 15,89
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00
	AVE/Unit in Source Store:	2,02500			Total Value Requested: 27,17
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00
	AVE/Unit in Source Store:	1,45777			Total Value Requested: 7,29
24,00	Bottle 0,7l	35400002	Asbach Brandy 70d	Bottle 0,75l	11,00
	AVE/Unit in Source Store:	3,73510			Total Value Requested: 41,10
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00
	AVE/Unit in Source Store:	6,00596			Total Value Requested: 81,07
43,43	Bottle 0,7l	35300000	Bacardi White 0,7l	Bottle 0,7l	13,00
	AVE/Unit in Source Store:	2,83498			Total Value Requested: 33,21
32,14	Bottle 0,7l	35200004	Baileys 0,7l	Bottle 0,7l	15,00
	AVE/Unit in Source Store:	4,96650			Total Value Requested: 67,00
26,10	Bottle 1,0l	35700001	Ballantines 0,7l	Bottle 1,0l	13,00
	AVE/Unit in Source Store:	6,48283			Total Value Requested: 84,28
745,00	KEG 50 ltr	32000003	Beer Warsteiner Pils 50l KEG	KEG 50 ltr	10,00
	AVE/Unit in Source Store:	49,25600			Total Value Requested: 493,26
121,00	Each	31000022	Blonde Ingwer (ea) 0,33ltr	Each	61,00
	AVE/Unit in Source Store:	0,92116			Total Value Requested: 56,19
21,83	Case /24 0,2ltr	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00
	AVE/Unit in Source Store:	0,36001			Total Value Requested: 22,37
Total:					
1,060,40					

Document Title
Author
Department
Date

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3. Sort by Item Group / Article

MICROS-FIDELIO DEMO (Jörg Trommeschläger)				Systems Management	System Scheduler		
Pick List sorted by Document numbers				21.09.2012 17:12			
Doc. number: TR-12-09-21-00025							
From: Main Store Beverage To: Grill Restaurant Date: 21.09.2012							
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information		
Item Group: Liqueurs							
2,00	Bottle 0,7l	35200001	Amaro Di Saronno 70d	Bottle 1,0l	9,00		
Item Group: Lemondes / Water							
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00		
Item Group: Liqueurs							
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00		
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00		
Item Group: Spirits & Schnaps							
24,00	Bottle 0,7l	35400002	Asbach Brandy 70d	Bottle 0,75l	11,00		
Item Group: Liqueurs							
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00		
Item Group: Rum / Tequila							
43,43	Bottle 0,7l	35300002	Bacardi White 0,7l	Bottle 0,7l	13,00		
Item Group: Liqueurs							
32,14	Bottle 0,7l	35200006	Baileys 0,7l	Bottle 0,7l	15,00		
Item Group: Whiskey & Whisky							
26,10	Bottle 1,0l	35700001	Kallantines 0,7l	Bottle 1,0l	13,00		
Item Group: Beer KEG							
745,00	KEG 50 ltr	32000003	Beer Wiesleiner Pils 50 KEG	KEG 50 ltr	10,00		
Item Group: Lemondes / Water							
121,00	Each	31000022	Bonade Ingwer (ea) 0,33ltr	Each	61,00		
21,83	Case (24,02tr)	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00		
Total:							

4. Sort by Item Group / Article No.

MICROS-FIDELIO DEMO (Jörg Trommeschläger)				Systems Management	System Scheduler		
Pick List sorted by Document numbers				21.09.2012 17:14			
Doc. number: TR-12-09-21-00026							
From: Main Store Beverage To: Grill Restaurant Date: 21.09.2012							
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information		
Item Group: Liqueurs							
2,00	Bottle 0,7l	35200001	Amaro Di Saronno 70d	Bottle 1,0l	9,00		
Item Group: Lemondes / Water							
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00		
Item Group: Liqueurs							
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00		
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00		
Item Group: Spirits & Schnaps							
24,00	Bottle 0,7l	35400002	Asbach Brandy 70d	Bottle 0,75l	11,00		
Item Group: Liqueurs							
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00		
Item Group: Rum / Tequila							
43,43	Bottle 0,7l	35300002	Bacardi White 0,7l	Bottle 0,7l	13,00		
Item Group: Liqueurs							
32,14	Bottle 0,7l	35200006	Baileys 0,7l	Bottle 0,7l	15,00		
Item Group: Whiskey & Whisky							
26,10	Bottle 1,0l	35700001	Kallantines 0,7l	Bottle 1,0l	13,00		
Item Group: Beer KEG							
745,00	KEG 50 ltr	32000003	Beer Wiesleiner Pils 50 KEG	KEG 50 ltr	10,00		
Item Group: Lemondes / Water							
121,00	Each	31000022	Bonade Ingwer (ea) 0,33ltr	Each	61,00		
21,83	Case (24,02tr)	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00		
Total:							

- Packing List summarized

➤ Here the system offers 4 options:

1. Sort by Storage Location

MICROS-FIDELIO DEMO (Jörg Trommeschläger)				Systems Management	System Scheduler		
Picklist summarized Articles				21.09.2012 17:21			
Date: 21.09.2012							
From: Main Store Beverage Storage Loc.: Spirits Corner							
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information		
2,00	Bottle 0,7l	35200001	Amaro Di Saronno 70d	Bottle 1,0l	9,00		
Date: 21.09.2012							
From: Main Store Beverage Storage Loc.: Softs Cooler							
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information		
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00		
Date: 21.09.2012							
From: Main Store Beverage Storage Loc.: Spirits Corner							
SOH	Base Unit	Article No.	Article	Unit	Requested QTY Delivered QTY Article Information Information		
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00		
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00		
24,00	Bottle 0,7l	35400002	Asbach Brandy 70d	Bottle 0,75l	11,00		
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00		

2. Sort by Article

Document Title
Author
Department
Date

Automated Issue Requests
Joerg Trommeschlaeger
Materials Control
21.09.2012
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MICROS-FIDELIO DEMO (Jörg Trommeschläger)						Systems Management	System Scheduler		
Picklist summarized Articles						21.09.2012 17:19			
Date: 21.09.2012 From: Main Store Beverage Storage Loc.: Beer Cooler									
SOH	Base Unit	Article No.	Article	Unit	Requested QTY	Delivered QTY	Article Information		
745,00	KEG 50 ltr	32000003	Beer Wanzeler Pils 50l KEG	KEG 50 ltr	10,00		Information		
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00				
21,83	Case 1,0l/2ltr	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00				
2,00	Bottle 0,7l	35200001	Amaretto Di Saronno 70d	Bottle 1,0l	9,00				
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00				
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00				
24,00	Bottle 0,7l	35400003	Astbach Brandy 70d	Bottle 0,75l	11,00				
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00				
32,14	Bottle 0,7l	35200006	Baileys 0,7l	Bottle 0,7l	15,00				
26,10	Bottle 1,0l	35700001	Ballantines 0,7l	Bottle 1,0l	13,00				
43,43	Bottle 0,7l	35300002	Bacardi White 0,7l	Bottle 0,7l	13,00				
121,00	Each	31000002	Bonide Ingwer (ea) 0,33ltr	Each	61,00				
Total:									

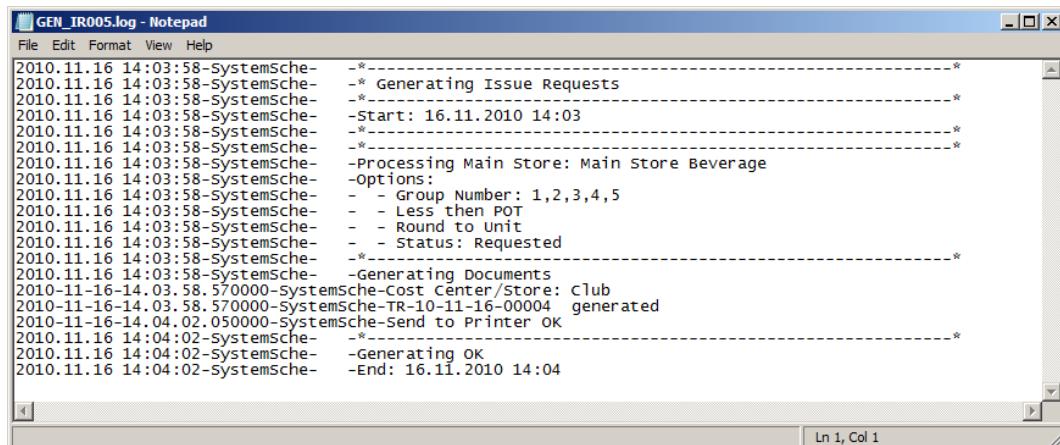
3. Sort by Item Group / Article

MICROS-FIDELIO DEMO (Jörg Trommeschläger)						Systems Management	System Scheduler		
Picklist summarized Articles						21.09.2012 17:25			
Date: 21.09.2012 From: Main Store Beverage Storage Loc.: Beer Cooler									
SOH	Base Unit	Article No.	Article	Unit	Requested QTY	Delivered QTY	Article Information		
745,00	KEG 50 ltr	32000003	Beer Wanzeler Pils 50l KEG	KEG 50 ltr	10,00		Information		
Item Group: Beer KEG									
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00				
121,00	Each	31000002	Bonide Ingwer (ea) 0,33ltr	Each	61,00				
21,83	Case 1/24 0,2ltr	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00				
Item Group: Liqueurs									
2,00	Bottle 0,7l	35200001	Amaretto Di Saronno 70d	Bottle 1,0l	9,00				
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00				
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00				
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00				
32,14	Bottle 0,7l	35200006	Baileys 0,7l	Bottle 0,7l	15,00				
Item Group: Rum / Tequila									
43,43	Bottle 1,0l	35300002	Bacardi White 0,7l	Bottle 0,7l	13,00				
Item Group: Spirits & Schnaps									
24,00	Bottle 0,7l	35400002	Astbach Brandy 70d	Bottle 0,75l	11,00				
Item Group: Whiskey & Whisky									
26,10	Bottle 1,0l	35700001	Ballantines 0,7l	Bottle 1,0l	13,00				
Total:									

4. Sort by Item Group / Article No.

MICROS-FIDELIO DEMO (Jörg Trommeschläger)						Systems Management	System Scheduler		
Picklist summarized Articles						21.09.2012 17:27			
Date: 21.09.2012 From: Main Store Beverage Storage Loc.: Beer Cooler									
SOH	Base Unit	Article No.	Article	Unit	Requested QTY	Delivered QTY	Article Information		
745,00	KEG 50 ltr	32000003	Beer Wanzeler Pils 50l KEG	KEG 50 ltr	10,00		Information		
Item Group: Beer KEG									
246,00	Bottle 1,0l	31000001	Apollinaris 1,0l	Bottle 1,0l	27,00				
121,00	Each	31000002	Bonide Ingwer (ea) 0,33ltr	Each	61,00				
21,83	Case 1/24 0,2ltr	31000002	Bitter Lemon 0,2l	Bottle 0,2l	62,00				
Item Group: Liqueurs									
2,00	Bottle 0,7l	35200001	Amaretto Di Saronno 70d	Bottle 1,0l	9,00				
2,29	Bottle 0,7l	35200003	Apple - Korn Schnaps	Bottle 0,7l	13,00				
19,00	Bottle 0,5l	35200004	Apple Korn 0,5 ltr	Bottle 0,5l	5,00				
18,60	Bottle 0,7l	35200005	Averna 0,7l	Bottle 0,7l	14,00				
32,14	Bottle 0,7l	35200006	Baileys 0,7l	Bottle 0,7l	15,00				
Item Group: Rum / Tequila									
43,43	Bottle 1,0l	35300002	Bacardi White 0,7l	Bottle 0,7l	13,00				
Item Group: Spirits & Schnaps									
24,00	Bottle 0,7l	35400002	Astbach Brandy 70d	Bottle 0,75l	11,00				
Item Group: Whiskey & Whisky									
26,10	Bottle 1,0l	35700001	Ballantines 0,7l	Bottle 1,0l	13,00				
Total:									

After execution the system will generate log files and notification emails as usual, but including a note if the print job could be sent to the device.



```

GEN_IR005.log - Notepad
File Edit Format View Help
2010.11.16 14:03:58-System sche- -----*
2010.11.16 14:03:58-System sche- * Generating Issue Requests
2010.11.16 14:03:58-System sche- -----
2010.11.16 14:03:58-System sche- *-Start: 16.11.2010 14:03
2010.11.16 14:03:58-System sche- -----
2010.11.16 14:03:58-System sche- *-*
2010.11.16 14:03:58-System sche- *-Processing Main Store: Main Store Beverage
2010.11.16 14:03:58-System sche- *-Options:
2010.11.16 14:03:58-System sche- *-- Group Number: 1,2,3,4,5
2010.11.16 14:03:58-System sche- *-- Less than POT
2010.11.16 14:03:58-System sche- *-- Round to Unit
2010.11.16 14:03:58-System sche- *-- Status: Requested
2010.11.16 14:03:58-System sche- *-*
2010.11.16 14:03:58-System sche- *-Generating Documents
2010.11.16 14:03:58-System sche-Cost Center/store: Club
2010.11.16 14:03:58-System sche-TR-10-11-16-00004 generated
2010.11.16 14:04:02-050000-System sche-Send to Printer OK
2010.11.16 14:04:02-System sche- *-*
2010.11.16 14:04:02-System sche- *-Generating OK
2010.11.16 14:04:02-System sche- *-End: 16.11.2010 14:04

```

Unfortunately we cannot check if the print out was successfully since we cannot expect to get such a message from all used printers.

The generation of the issue requests will not be stopped if the printer cannot be accessed!

Click on "OK" to save the job. The system will now generate the documents based on the selected filters and options for **all** cost centers / stores having the selected group number and default main store assigned.

Email Notification:

As this is a scheduled option which creates documents we have implemented the email notification feature here as well.

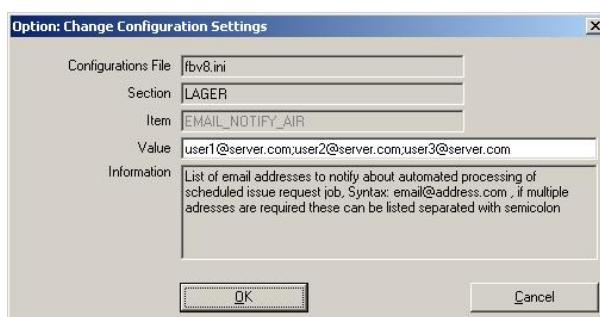
This function will create an email reporting the status of the job "Automated Issue Request" after processing through the scheduler. The email will contain the information from the generated log file for this job. The log file can also be viewed in the \Log\ directory of the Materials Control installation folder.

To activate this function the following parameters must be configured:

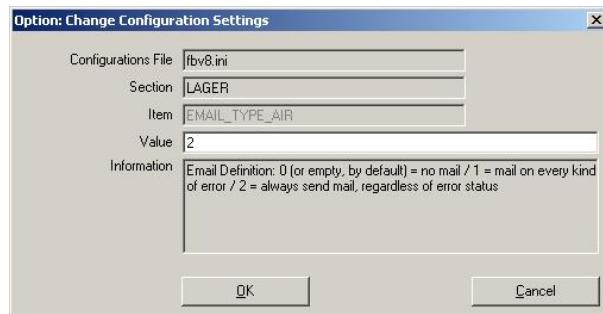
Go to System > Configuration > FBV8.INI > LAGER > EMAIL_NOTIFY_AIR:
 Syntax: Enter here the recipient's email address. Multiple email addresses can be separated with a semicolon.

Example:

user1@server.com;user2@server.com;user3@server.com



Define the type of the email to notify with the parameter EMAIL_TYPE_AIR:



- 0 or blank: No email will be send.
- 1: Email will be sent in case of error while processing.
- 2: Email will be sent always after processing of job.

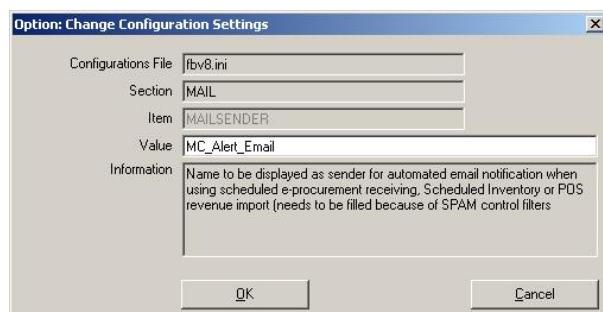
Go to System > Configuration > FBV8.INI > MAIL:

MAILPASSWORD:



Please specify here the password of the generic user created on the email system for this process.

MAILSENDER:



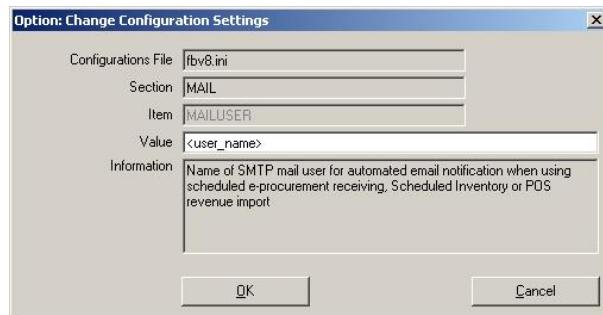
Please specify here the name of the mail sender displayed in the email of the generic user created on the email system for this process. Please note that this must be filled for certain email systems with an existing user name. Otherwise the spam filter could block the sending.

MAILSERVER:



Please specify here the name or IP address of the SMTP mail server used for this process.

MAILUSER:



Please specify here the valid email user name used for this process. In some scenarios it is required to use the domain as prefix for identification.

At this stage of development for this feature we write a protocol file into the root directory of the PC performing this action. The file is named "TESTMAIL.TXT". Feel free to delete this file if required.

The email will contain the same information as the log file.

Please note that the email server configuration must support this functionality.

Now the documents can be processed as usual in the related modules "Issue Request" and / or "Transfer".

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