



IssueCard and ReceiptCard Modules for vtiger CRM 5.1.0

An always updated version of this project is available for download on vtiger forge:
<http://forge.vtiger.com/projects/issuereceipt/>

The concept: We have developed a set of two new modules for vtiger CRM, to deal with stockcounting inside vtiger.

IssueCard : This module will be used to keep records of issued products from the stock. After new record is saved the quantity in stock will be automatically recalculated.

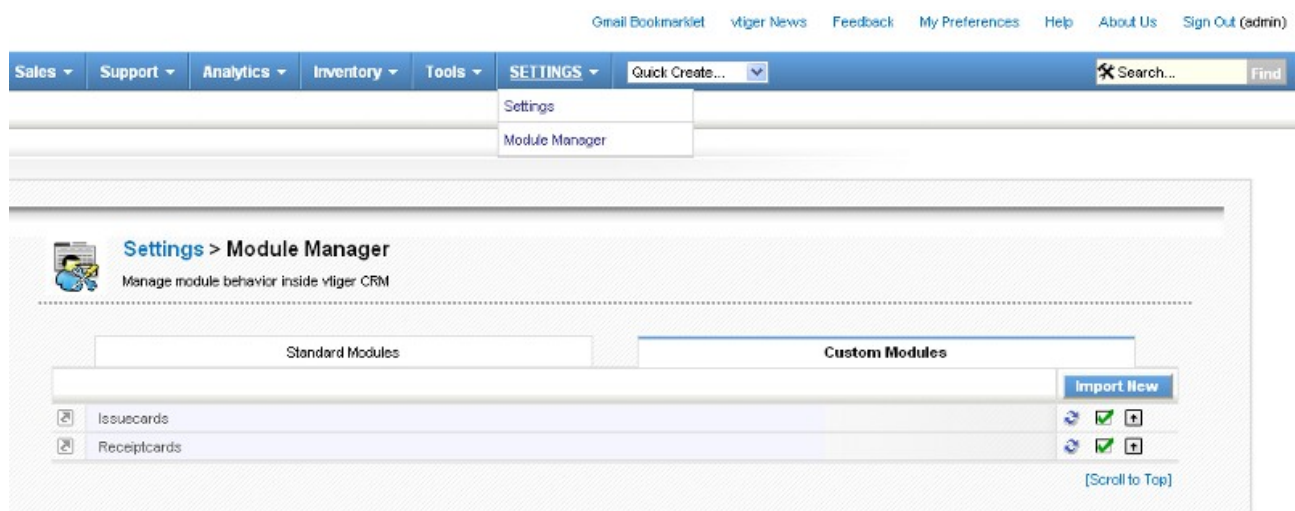
ReceiptCard: This module will be used to keep records of received products to the stock. After new record is saved the quantity in stock will be automatically recalculated.

In case of some error or need of manual recalculation (i.e. workflow, crons) it is available by clicking on "Recalculate stock" button.

Installation instructions

All 2 modules are made with vllib, and are Module Manager ready. This means that you simply have to install the .zip packages of the modules via Settings -> Module Manager.

After that, you need to set Task in Workflow "UpdateInventoryProducts On Every Save" as Inactive.



Use case:

We have some products in the stock.

1/ abcd1234: 0 piece (or other Usage Unit)

2/ Cd-R CD Recordable: 0 piece (or other Usage Unit)

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Issuercards

Receiptcards

Inventory > Products

Delete

Mass Edit

Showing Records 1 - 10

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<input type="checkbox"/>	Product No	Product Name	Part Number	Commission Rate (%)	Quantity In Stock	Qty/Ur
<input type="checkbox"/>	PRO1	Vtiger Single User Pack	001	6.000	0.000	1.00
<input type="checkbox"/>	PRO2	Vtiger 5 Users Pack	002	8.000	0.000	1.00
<input type="checkbox"/>	PRO3	Vtiger 10 Users Pack	003	4.000	0.000	1.00
<input type="checkbox"/>	PRO4	Vtiger 25 Users Pack	023	1.000	0.000	1.00
<input type="checkbox"/>	PRO5	Vtiger 50 Users Pack	005	8.000	0.000	1.00
<input type="checkbox"/>	PRO6	Double Panel See-thru Clipboard	sg-106	18.000	0.000	1.00
<input type="checkbox"/>	PRO7	abcd1234	1324356	20.000	0.000	1.00
<input type="checkbox"/>	PRO8	Cd-R CD Recordable	sg-108	13.000	0.000	1.00
<input type="checkbox"/>	PRO9	Sharp - Plain Paper Fax	sg-119	13.000	0.000	1.00
<input type="checkbox"/>	PRO10	Brother Ink Jet Cartridge	sg-125	10.000	0.000	1.00

Delete

Mass Edit

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Then we receive some products to the stock.

Received products:

1/ abcd1234: +50 piece (or other Usage Unit)

2/ Cd-R CD Recordable: +150 piece (or other Usage Unit)

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Products Vendors Price Books Purchase Order Sales Order Quotes Invoice Services Issuercards Receiptcards															
Inventory > Receiptcards															
Creating New Receiptcards															
Basic Information															
Save Cancel															
Basic information															
*Receiptcard No				Delivery No											
Vendor Name				Date of reception											
Assigned To				2016-05-26 (yyyy-mm-dd)											
User <input checked="" type="radio"/> Group <input type="radio"/>															
admin															
Description															
Description															
Item Details															
Currency				Euro (€)			Tax Mode								
individual															
Tools	Item Name	Qty	List Price	Total	Net Price										
			(-) Discount:	0.00											
			Total After Discount:												
			(+) Tax:	0.00											
Add Product Add Service															
					Net Total	0.00									
					(-) Discount	0.00									

After save we are redirected to Detailview.

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Products | Vendors | Price Books | Purchase Order | Sales Order | Quotes | Invoice | Services | Issuercards | Receiptcards

Inventory > Receiptcards

[RC2010001] - Receiptcards Information Updated today (28 May 2010)

Receiptcards Information | More Information

Edit | Duplicate | Delete

Basic information

Receiptcard No	RC2010001	Delivery No	7807841894
Vendor Name	Linko	Date of receipt	2010-05-26
Assigned To	ecmin	Created Time	2010-05-26 13:58:56
Modified Time	2010-05-26 13:58:56		

Description

Description: This is test description

Item Details

Item Name	Qty	List Price	Total	Net Price
abcd1234	50.000	352.000	18100	
		(-) Discount :	0.00	
		Total After Discount :	18100	
		(+) Tax :	0.00	18100
Cd-R CD Recordable	150.000	225.000	33750	
		(-) Discount :	0.00	
		Total After Discount :	33750	
		(+) Tax :	0.00	33750
		Net Total		51850.000
		(-) Discount		0.00

Actions

Tools

TAG CLOUD

Tag it

After new record is saved the quantity in stock will be automatically recalculated.

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Product No	Product Name	Part Number	Commission Rate (%)	Quantity In Stock	Qty On Hand
PRO1	Vtiger Single User Pack	001	6.000	0.000	1.00
PRO2	Vtiger 5 Users Pack	002	8.000	0.000	1.00
PRO3	Vtiger 10 Users Pack	003	4.000	0.000	1.00
PRO4	Vtiger 25 Users Pack	023	1.000	0.000	1.00
PRO5	Vtiger 50 Users Pack	005	8.000	0.000	1.00
PRO6	Double Panel See-thru Clipboard	sg-105	18.000	0.000	1.00
PRO7	abcd1234	1324356	20.000	50.000	1.00
PRO8	Cd-R CD Recordable	sg-108	13.000	150.000	1.00
PRO9	Sharp - Plain Paper Fax	sg-119	13.000	0.000	1.00
PRO10	Brother Ink Jet Cartridge	sg-125	10.000	0.000	1.00

Delete | Mass Edit

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Then we issued products from the stock.

- 1/ abcd1234: -5 piece (or other Usage Unit)
- 2/ Cd-R CD Recordable: -10 piece (or other Usage Unit)

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Inventory > Issuereads

Creating New Issuereads

Basic Information

Save Cancel

Issuereads Information

Issuereads No

AUTO GEN ON SAVE

Day of Issue

2010-05-26

yyyy-mm-dd

Assigned To

User Group

admin

Description

Description

Item Details

Currency

EUR (€)

Tax Mode

Individual

Tools	Item Name	Qty	List Price	Total	Net Price
			(-) Discount :	0.00	
			Total After Discount :		
			(+) Tax :	0.00	
				Net Total	0.00
				(-) Discount	0.00

Add Product

Add Service

After save of issue card the quantity in stock will be automatically recalculated.

▼ Issuecards Information

Issuecards No	IC2010002	Day of issue	2010-05-26
Assigned To	admin	Created Time	2010-05-26 16:33:36
Modified Time	2010-05-26 16:33:36		

▼ Description

Description	
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Item Details	Currency : Euro(€)		Tax Mode : Individual	
* Item Name	Qty	List Price	Total	Net Price
abcd1234	5.000	362.000	1810	
		(-) Discount :	0.00	
		Total After Discount :	1810	
		(+) Tax :	0.00	1810
Cd-R CD Recordable	10.000	225.000	2250	
		(-) Discount :	0.00	
		Total After Discount :	2250	
		(+) Tax :	0.00	2250
			Net Total	4060.000
			(-) Discount	0.00
			(+) Shipping & Handling Charges	0.000
			(+) Taxes For Shipping and Handling	0
			Adjustment	0.000
			Grand Total	4060.000

After new record is saved the quantity in stock will be automatically recalculated.

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<input type="checkbox"/>	Product Ilo	Product Name	Part Number	Commission Rate (%)	Quantity In Stock	Qty/U
<input type="checkbox"/>	PRO1	Vtiger Single User Pack	001	6.000	0.000	1.00
<input type="checkbox"/>	PRO2	Vtiger 5 Users Pack	002	8.000	0.000	1.00
<input type="checkbox"/>	PRO3	Vtiger 10 Users Pack	003	4.000	0.000	1.00
<input type="checkbox"/>	PRO4	Vtiger 25 Users Pack	023	1.000	0.000	1.00
<input type="checkbox"/>	PRO5	Vtiger 50 Users Pack	005	8.000	0.000	1.00
<input type="checkbox"/>	PRO6	Double Panel See-thru Clipboard	sg-106	18.000	0.000	1.00
<input type="checkbox"/>	PRO7	abcd1234	1324356	20.000	45.000	1.00
<input type="checkbox"/>	PRO8	Cd-R CD Recordable	sg-108	13.000	140.000	1.00
<input type="checkbox"/>	PRO9	Sharp - Plain Paper Fax	sg-119	13.000	0.000	1.00
<input type="checkbox"/>	PRO10	Brother Ink Jet Cartridge	sg-125	10.000	0.000	1.00

Delete

Mass Edit

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Actual quantity in stock after save of issue card and receipt card.

Product abcd1234: 45 piece (or other Usage Unit)

Product Cd-R CD Recordable: 140 piece (or other Usage Unit)

In case of some error or need of manual recalculation (i.e. workflow, crons) it is available by clicking on "Recalculate stock" button.

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<input type="checkbox"/>	Issuercards Ilo	Description
<input type="checkbox"/>	IC2010001	This is test description

Delete

Mass Edit

Recalculate stock

Showing Records 1 - 1

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WARNING: All product that are not in Receipt or Issue card will be reseted (quantity in stock=0). So it's recommended to create the first Receipt card with actual quantity in stock.

Internationalization

The modules come with English and Slovak locales. You may add your own language files in the modules languages subfolders to have them ready in your own idioma. Please share your language files with us

Support

While this set of modules is released "as it is", feel free to use the forge tools on vtiger.com forge at <http://forge.vtiger.com/projects/issuereceipt/> to ask your questions, share your suggestions, address bugs, ...