

## Configuration, usage and create your own filter with the accout\_bankimport module.

### About

Use your bankaccount-program to export a file with your bank statement-lines to a certain place on your system. The same place should be configured in your OpenERP-server. Now you can add bank statements with one click! We have worked with it now for more than two months imported around four times a week the bank statements, without any problem.

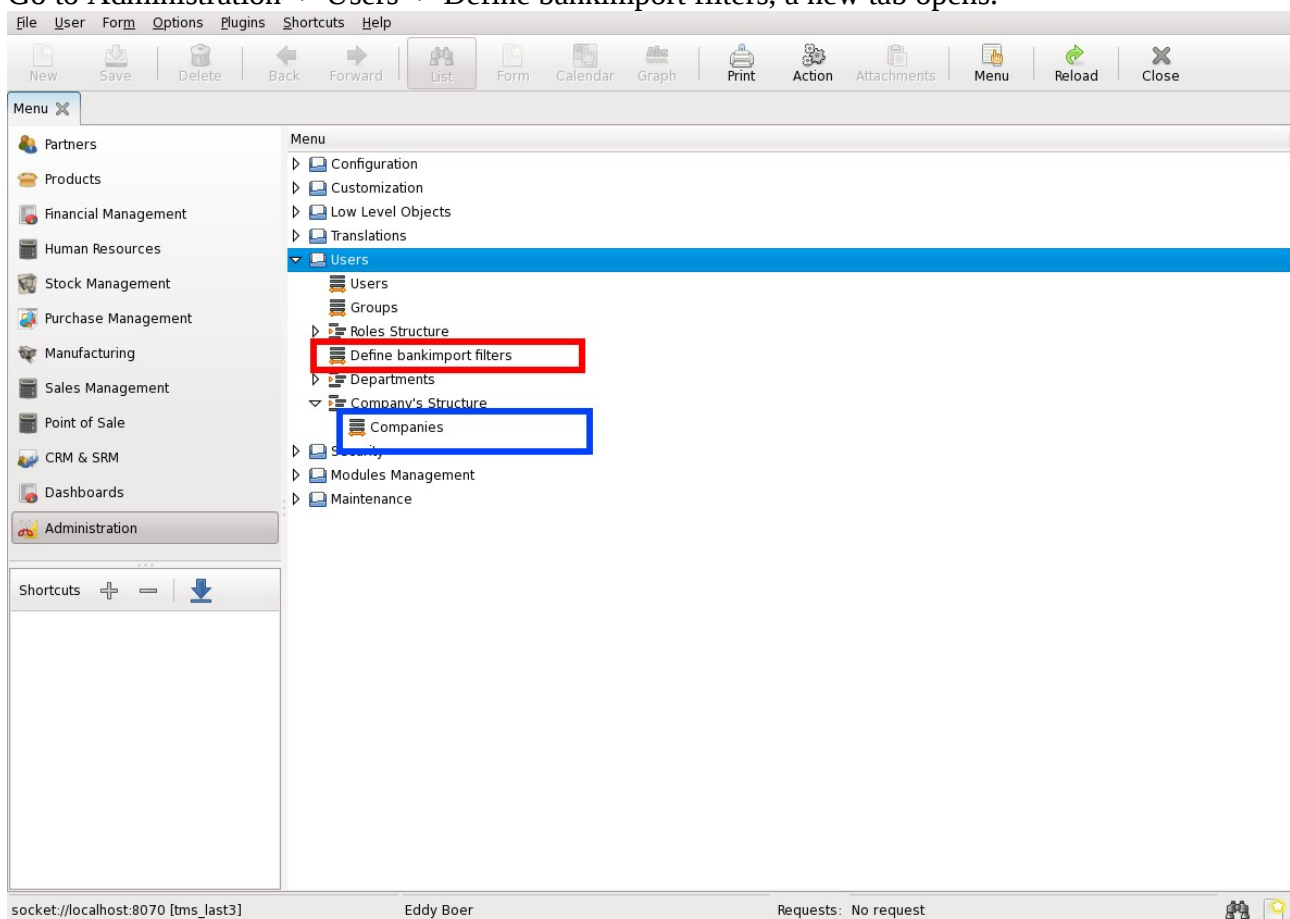
### Installation

Install the module as you normal do, place it in the addons dir of the opener-server. Install it in OpenERP.

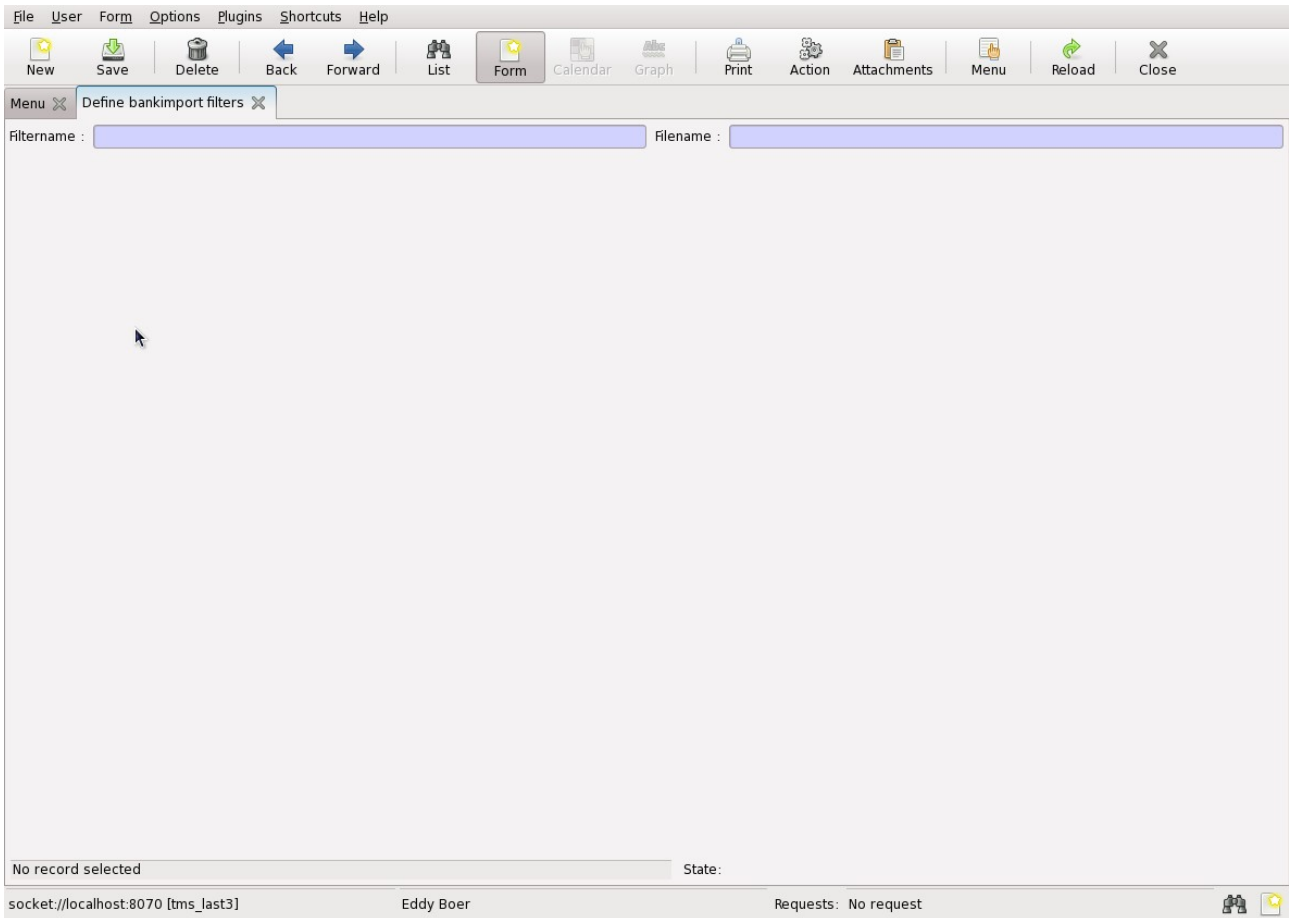
### Configuration

Before you can use the module you have to set some options. On this moment we only support .asc-file import, but you have to make it available in OpenERP first, before you can use it.

Go to Administration -> Users -> Define bankimport filters, a new tab opens.



Click on New to add a new filter.



You have two lines:

- Filtername => a readable name for your filter (in our case name it Rabobank BRI-layout)
- Filename => the filename in the filter-directory on your server WITHOUT the py-extension (in our case, we have an asc.py in the filter-dir, so name it asc)

Save your settings, you are now able to use this filter. But we need more settings!

Go to Administration -> Users -> Company's structure -> Companies (see figure one), a new tab opens. Select your company for which you want to define default settings for your bankimport. In most cases you have one company.

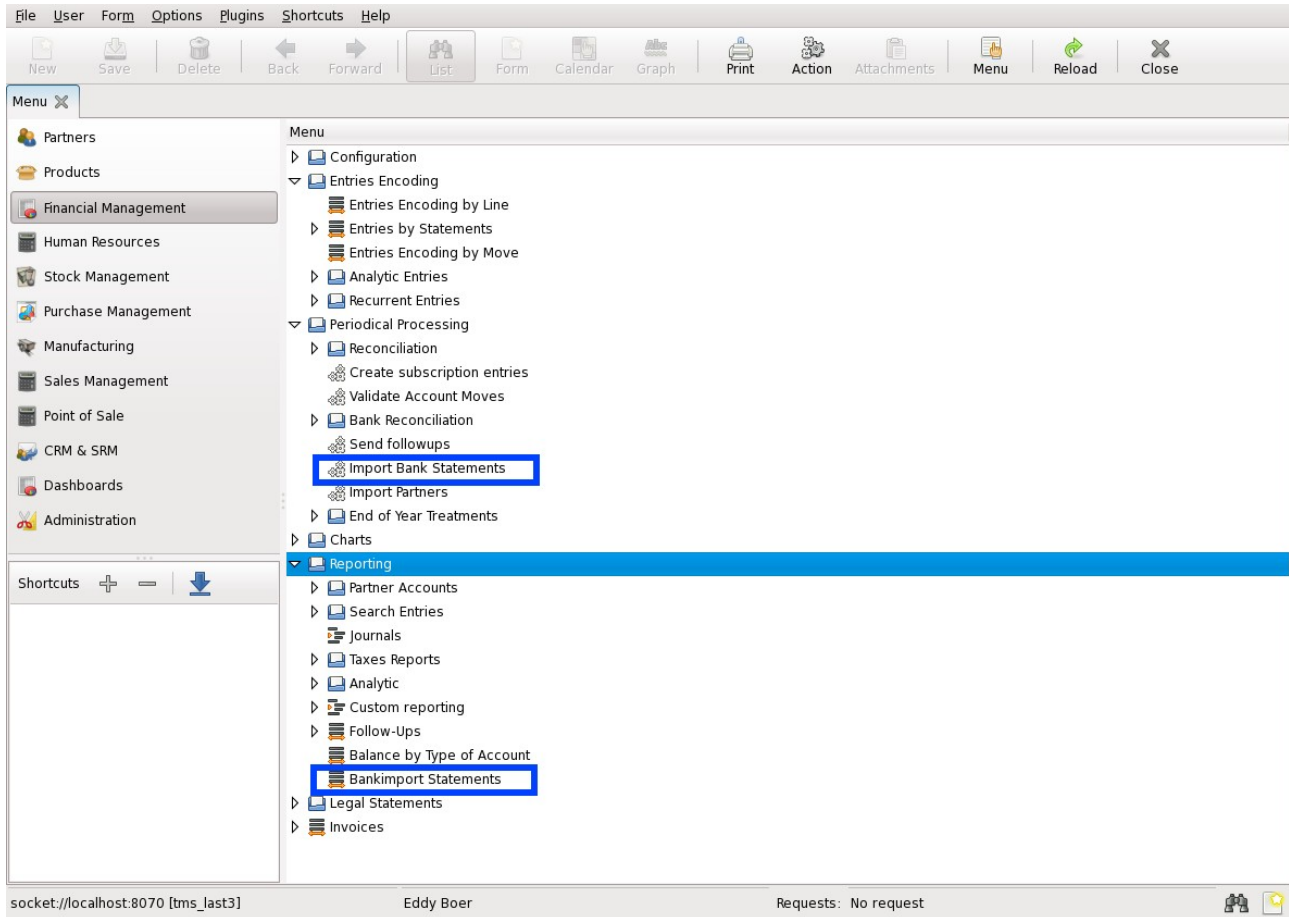
The screenshot shows the OpenERP web interface for configuring a company. The top menu includes File, User, Form, Options, Plugins, Shortcuts, and Help. The main toolbar contains icons for New, Save, Delete, Back, Forward, List, Form, Calendar, Graph, Print, Action, Attachments, Menu, Reload, and Close. The 'Companies' tab is active, showing a form for 'Company Name' and 'Partner'. Below this, there are tabs for 'General Information', 'Header/Footer', 'Internal Header/Footer', and 'Configuration'. The 'Configuration' tab is selected, displaying fields for 'Report Header', 'Report Footer 1', 'Report Footer 2', and 'Currency' (set to EUR). The 'Import Bank Statements' section includes 'Bank Journal' (Dagboek bank), 'Default Payable Account' (1611 Onbekende betalingen), 'Default Receivable Account' (1010 Onbekende ontvangsten), 'File Location' (/home/openerp/bankmutaties/mut.asc), and 'Filter' (asc). A section for 'Your Logo' is also present, with a note to use a size of about 450x150 pixels. The bottom status bar shows 'Record: 1 / 1 of 1 - Editing document (id: 1)', 'State:', 'socket://localhost:8070 [tms\_last3]', 'Eddy Boer', and 'Requests: No request'.

Look to the section Import Bank Statements. You see here the default settings. When the module can't find a receivable account in your partner, it will select the default. You can set which filter you want to use. On this moment you can only set one filter.

The most critical thing is the file location! This is the location ON THE SERVER! In our case I have OpenERP-server running on a Linux system and the client is running on winXP. With samba I share the directory /home/openerp/bankmutaties/. On my XP-system the directory gets the letter R:\ So don't add a file location r:\mut.asc, but /home/openerp/bankmutaties/mut.asc. Also check the file permissions!

Your partner should have the right bankaccount number! If not, nothing will be imported! So check your partner and fill in a bank- or iban-account.

When you are done, save everything, start your bankaccount-program and export your bank statement lines in the .asc-format. Go in your OpenERP-client to Financial management -> Periodical Processing -> Import Bank statements, and execute the wizard. After importing the statements, you will see a dialog with some information. You can see your entries with Financial management -> Entries Encoding -> Entries by Statements -> Draft Statements. After you have checked the lines, you can confirm everything and do a automatic reconciliation.



You can also look what you have imported. Go to Reporting -> Bankimport Statements. You can save the import file and open it with a texteditor.

The screenshot shows a web application interface for importing bank statements. The interface includes a menu bar with options like File, User, Form, Options, Plugins, Shortcuts, and Help. Below the menu bar is a toolbar with icons for New, Save, Delete, Back, Forward, List, Form, Calendar, Graph, Print, Action, Attachments, Menu, Reload, and Close. The main content area is titled "Import bank statements" and contains several input fields and buttons. The "Name" field is empty, and the "Bank Journal" field is set to "Dagboek bank". The "Import Date" field is set to "02/02/2009", and the "User" field is set to "Administrator". The "Generated Bank Statement" field is empty, and the "bankimport file" field is set to "74.09 Kb". There are "Select" and "Open" buttons next to the "bankimport file" field. Below these fields is a section titled "Bank Statements were Imported :" which contains the following text: "Account Number: [u'0360803180']", "Account Holder Name: Talen Machines B.V.", "Date : 02/02/2009, Starting Balance : 96363.23 , Ending Balance : 93922.43", "Numbers of statements : 1", and "Number of error : 0". There is also an "Import log :" section which is currently empty. At the bottom of the interface, there is a status bar that displays "Record: 2 / 9 of 9 - Editing document (id: 31)", "State:", "socket://localhost:8070 [tms\_last3]", "Eddy Boer", and "Requests: No request".

File User Form Options Plugins Shortcuts Help

New Save Delete Back Forward List Form Calendar Graph Print Action Attachments Menu Reload Close

Menu X Import bank statements X

Name :  Bank Journal :

Import Date :  User :

Generated Bank Statement :  bankimport file :

Bank Statements were Imported :

Account Number: [u'0360803180']  
Account Holder Name: Talen Machines B.V.  
Date : 02/02/2009, Starting Balance : 96363.23 , Ending Balance : 93922.43  
Numbers of statements : 1  
Number of error : 0

Import log :

Record: 2 / 9 of 9 - Editing document (id: 31) State:

socket://localhost:8070 [tms\_last3] Eddy Boer Requests: No request