# AFO 431 – Borrower maintenance

## 431.1 Introduction

Using AFO 431, you can maintain the administration of the borrowers of your library. The primary options of the borrower administration are the entry, modification and deletion of borrower records. Within the borrower administration, the membership fee is collected and a number of relevant options are given, such as registration of deposits and duplicate membership cards, printing borrower labels and viewing the loan history and status of a borrower.

These options often depend on the configuration of your system. Some parameters are also dependent on the settings chosen when setting up your system.

#### Please note!

On all options available in the borrower administration, a password security can be installed. As a result, selective access can be given to certain fields or activities. If you are not authorised for a certain activity, the system will display an error message.

In this Help file we assume you are authorised to perform all functions.

## 431.2 Add a new borrower

Identify a borrower		×
Borrower name/barcode		
	OK	
	Cancel	
	<u>H</u> elp	
	<u>N</u> ew record	
	<u>P</u> revious	
	<u>A</u> dvanced	
		3 //

After choosing this option the following search form will be displayed:

Click on **New record**, After which the following form will be displayed:

🏄 Enter new membership record	×
Borrower's barcode	
	ОК
	Cancel
	<u>H</u> elp
	Automatic

**Borrower's barcode** : Enter a unique number (barcode) here. A barcode can be scanned or typed in.

#### Note

If the number is already in use, the system will display an error message. You will have to assign a different number.

Automatic: Choose this option to have the system assign a (barcode) number for the borrower.

#### Note

When you have multiple custom barcode formats, it is not possible to have the system automatically generate a new number.

In both cases the following entry form will be displayed:

👹 Enter new members	hip record 'Temp0020060588'	<u> </u>
Institution/Location	PNB/BD	<u> </u>
Note		
Other Locations	BD BRA CEN CL CTR	
Name		
First Name		
Middle Name		
Prefix/title	•	
Suffix/title		
Date of birth		
Gender	Female 💌	
Borrower Type	Person	
Street		
Number		
Place/city/town	•	
Postcode		
Phone no.		
Email		
Mobile no.		
Related borrower Id		<b>_</b>
		iii 🖾 🔏

#### Note

• Which fields are displayed here depends on the parameter settings in AFO 482 – Circulation parameters : Borrowers – Data to be entered. The system supports more than 250 data elements, divided into 24 groups (like Identity, Address, Preferences, etc). The order of these fields is also determined by parameters.

- In some fields you can enter text, for others you must choose from a dropdown list.
- Data already entered is determined by parameter settings in AFO 482 Circulation parameters : Borrowers – Borrower Defaults and default settings in AFO 482 – Circulation parameters : Borrowers –Borrower Definition Settings.
- The name of a borrower can consist of multiple subfields, but note that the old structure (i.e. one field for the name, containing both surname and first name) is still available.

Field	Examples
Title	Mr, Miss, Mrs, Ms, Dr, Prof etc
First name	John
Middle name	Philip
Prefix	van der
Last name	Velden
Suffix	III, Jr, "of that ilk"

- Up to 10 addresses can be stored in each borrower record.
- For each address multiple phone numbers can be stored. Each address can also have its own email address.
- Addresses can be time dependent. This allows e.g. that notices are sent to a different address during vacation time.
- Address fields are now capable of storing up to (at least) 5 lines of free form address, as well as Town/City, State/County, Country and Postcode/zipcode
- Borrower records can be linked, so that a guarantor's identity can be stored in a borrower record. The guarantor's address can then be used to send (e.g.) overdue

notices, bills, etc. Typical examples of guarantors are: parents (children), tutors (students), commanding officers (soldiers), etc.

- All kinds of preferences can now be stored in the borrower record. These include, but are not restricted to, religion, profession, reading preferences, ethnic origin, and others..
- Up to 20 additional fields can be added to a borrower record.

The following fields are mandatory, irrespective of library defined parameters:

- barcode
- institution
- location
- name

If required the library can also designate other fields as being mandatory. When a mandatory field has not been entered, a warning is displayed:

Yubis Sma	art		
X Name	Mandatory field.	<u>ОК</u>	

After entering the required data and clicking **OK**, the overview screen with details of the new borrower will be displayed. If a registration fee is required, this will be shown immediately as an outstanding debt.

#### Note

When your library has eID (Electronic Identification) enabled it is **NOT** possible to use the automatic postcode feature. This should not be a problem however, as the correct postcode is contained in the eID. See the separate <u>documentation on eID</u> (in the General section) for more information.

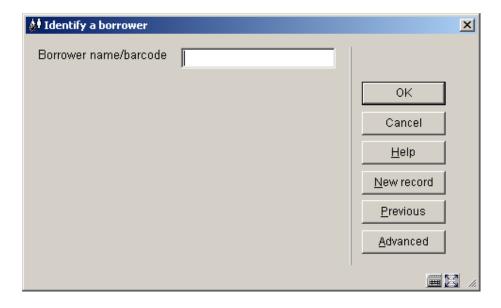
See the next sections for a description of fields and options on the overview screen.

## 431.3 Identifying a borrower

Borrowers can be identified by a system number which is the *original number*. This is added to the borrower record if you add a new borrower with the **Automatic** barcode facility. Infor recommends that you use only valid borrower card barcodes when you add new borrowers. This will be the *original barcode*. If you have to replace the borrower card then the new barcode will become the *current barcode*.

The system will recognise the original number, the original barcode and the current barcode.

When you search for a borrower you can always search by borrower barcode, or by borrower name. If you select a borrower by name, a list with borrowers will almost always be displayed. Select a borrower from this list. The **Identify a borrower** window is displayed for a Simple search in a number of Circulation AFO's:



When you click on **Advanced**, a detailed search screen is shown. Which indexes are offered here depends on parameter settings in AFO 481 --General – Miscellaneous – Circulation workflow – Borrowers.

🏄 Identify a borrower	×
Borrower name/barcode	
Date of birth + surname	
Surname + street	
Word from corporation	
Postcode + surname	
Postcode + house number	
City + sumame	
Surname + city	
Street + surname	
Postcode + date of birth	ОК
Identification Id 1	Cancel
Identification Id 2	<u>H</u> elp
Telephone number	<u>N</u> ew record
Email address	<u>P</u> revious

Enter the desired search string and click **OK**. Separate each component by a vertical bar (Example: Bristol|Niblett). You must enter the first element in full but the second element can be a partial entry.

The overview screen with details of the borrower is shown. See the next sections for a description of fields and options on the overview screen.

#### Note

When your library has eID (Electronic Identification) enabled it is also possible to identify a borrower by scanning their eID card. See the separate <u>documentation on eID</u> (in the General section) for more information.

## 431.4 Borrower overview screen

Depending on parameter settings in AFO 482 various groups and elements will be offered on this screen. Generally it looks similar to this:

😵 Yubis Smart - YSQAMAINT ONTWIKKELDI		
Bestand Wijzigen Taakbalk Opties Sch	erm <u>H</u> elp	_ 2
🔶 🗜 🖶 🛄 🖉	🖠 \$ 🐼 Q f 🛙	s 🗐 🗝 🗰 🎭 🕵 🛃 🚛 🤶 🛄 🔢
Last Ioan Loans Reservations 1/31/2007 3 1	Unpaid balance Membership fees EUR 8.20 0	s and security payments Suspensions Status 0 Complete
No		
1 Barcode		20040014
2 Locations	Institution/Locations	PNB/CEN
3 Identity	Name	Betsie Jansen
	Gender	Female
	Borrower Type	Person
4 Home Address	Address	Eindhoven
	Number	347
	Street	Leenderweg
5 Address 2	Address	
6 Business address	Address	
7 Address 10	Address	
8 Linked Records		Y.
9 Preferences	Loan history	Yes
	Correspondence Braille allowed Home Service	No
	Use loan history for mailings	No
10 Acceptgiro/Bank	Data concerning acceptgiros	NU
10 Acceptigno/Dank	Direct debit	No
	Automatic invoicing	No
11 Linked from	, atomate involening	110
12 Membership fee	Borrower category	EPA
	Last activity date	3/30/2007
	Expiry date	1/1/2009
	Last renewal date	1/24/2007
	Registration date	11/23/2004
13 Block		
	Status flag	0 - Unblock
14 Suspensions		
15 Circulation Note		
16 Maintenance Note		51/2 0.00
17 Outstanding membership fee 18 Local fields	De die bestere verbeere Gewenende eit	EUR 0.00
1 10 Local fields	Radio button - values from authorit	γu
		1 431 PNB/BD - 2776 + Tineke INS CAPS NUM 1:45 PM

The system supports more than 250 data elements, divided into 24 groups (like Identity, Address, Preferences, etc). What is displayed is defined in AFO 482 – Circulation parameters : Borrowers – Borrower Definition Settings. Which fields are displayed when modifying any of these groups/elements depends on the parameter settings in AFO 482 – Circulation parameters : Borrowers – Data to be modified.

### 431.4.1 Modifying general data

Double click on a group to modify the subfields of that group. When you have done so, an input form is displayed.

For example:

Locations

🏄 Locations		×
Institution/Locatio	PNB/CEN	
Other Locations	BD BRA CEN CL CTR	OK Cancel
Note		Help

or

Address 2

👌 Address 2		×
Email		<b>≜</b>
District		
County/state/province	•	
Number		
Place/city/town	•	
Street		
Phone no.		
Correspondence	<b>•</b>	
Country code	<b>•</b>	
Department	<b>_</b>	
Discipline.		
Fax		
Line 1		
Line 2		
Line 3		
Line 4		
Line 5		
Mobile no.		
Note		
Postcode		

# 431.4.2 Replace barcode

When choosing the barcode field, the following input form is displayed:

👌 Add / modify current bar	rcode	×
Current barcode	20031234	
Reason for replacement	Change of name - free 💌	ок
New barcode		Cancel
		<u>H</u> elp
		<u>A</u> utomatic

#### Fields on the screen

Current barcode: data in this field is for display purposes only.

**Reason for replacement**: Choose a reason for replacement from the dropdown list. There may or may not be a charge associated with the reason. This depends on settings in AFO 482 – Borrower Authority Lists – Borrower barcode reasons for replacement.

**New barcode**: Either scan a new barcode or click on **Automatic** (see explanation in section 431.2).

The user can do two things:

- Only fill in a "Reason for replacement".
- Fill in both "Reason for replacement" and "New barcode".

The replacement reasons are defined in AFO 482 - Borrower Authority Lists - "Borrower barcode replacement reasons". Vubis Smart as per default comes with 3 replacement reasons.

#### Case 1: Only fill in a "Reason for replacement"

This can happen for example when the borrower card is reported lost.

This creates the same kind of behaviour as case 2 below. It behaves as a block in AFO 411, 413 etc. (see below). The main difference is that as long as the barcode is not replaced you can undo the "Reason for replacement" by choosing the last option in Reason for replacement.

#### Case 2: Actually replace the barcode

A replacement reason is mandatory.

#### **Case 3: Copy Borrower**

AFO 431/Button Copy uses the same form as Barcode replacement, but the Replacement Reason line is not shown

In AFO 481 / Miscellaneous - Circulation workflow - Borrowers, there are a related parameters "Do not permit re-use of replaced barcodes" and "Do not permit re-use of removed barcodes".

There are 3 possible messages when you type in a barcode that was replaced. These messages can appear in the following AFO's: AFO 411, AFO 413, AFO 414, AFO 415, AFO 416, AFO 417, AFO 418 (Per borrower view), AFO 419, AFO 421, AFO 431 and AFO 433.

- (a) Replacement reason is filled but barcode not yet replaced
- (b) The barcode has been replaced
- (c) The borrower record was removed.

(c.1) Option "Do not permit re-use of removed barcodes" is ON. will result in a different message then when this parameter is OFF. If re-use is permitted, the following sceanario's are possible after the warning message appears when entering a new borrower:

- **CANCEL** button is used: Return to barcode entry form.
- **OK** button is used & name matches: continue entering new borrower, remove entry from archive file.
- **OK** button is used & name does not match: an error message is displayed, the user is returned to the entry form

Is a message an error message or a warning?

When you are in AFO 431 and you search for an existing borrower and a valid borrower record can be found, the messages are shown as a warning and the system continues with the display of the borrower record.

In all other cases (AFO 411 etc. or when you create a new record in AFO 431) this message is an error message.

#### Messages when searching on name and the borrower card being replaced

When you search a borrower by name and the card is in the process of being replaced (reported lost or stolen, for example), the message that the barcode is being replaced is shown as a warning message in AFO 431 or as an error message in the other AFO's.

#### Note

There is a **non-interactive** parameter. If set to 1, Barcode shows before Replacement code If set to 0, Replacement code shows before Barcode. The installation/upgrade procedure will turn this parameter on for each metainstitution as long as the following conditions are met:

• If the default language for the system is Dutch at the time of the installation/upgrade, the barcode will display before the reason for replacement code field:

Add / modify current	barcode	×
Current barcode	200200119X	1
New barcode		ОК
Reason for replacement	Damaged 💌	Cancel
		Help
		Automatic

• If the default language for the system is not Dutch, the reason for replacement code field is displayed prior to the New Barcode field (see screen shot at the beginning of this section).

Please contact Infor if you want to have this parameter changed from what it is for your default language.

### 431.4.3 Block

Double click on this line. The **Block** dialog **box** is displayed:

No Block	×
Note	
Registration date	
_Status flag	
O Unblock	
C <u>B</u> lock	ок
System Note	Cancel
□ <u>S</u> ave settings	<u>H</u> elp
	<b>= X</b> //

The **Note** field is for entering free text.

The Registration date shows the date the block was applied.

- Click one of the following:
  - Unblock to cancel a block or lost card
  - **Block** to block the borrower from most circulation activities.

### 431.4.4 Suspensions

Borrowers can be suspended, or blacklisted, for more serious types of problem, such as owing large amounts of money. Borrowers can be suspended automatically depending on parameters set for overdue notices sent. You can suspend the borrower as part of AFO 495 Invoice control. You can also apply a manual suspension.

Double click on this group:

At Suspensions	×
Registration date	
Suspension note	ок
	Cancel
□ <u>S</u> ave settings	<u>H</u> elp

Enter a message in the field '**Suspension note**' to place this borrower on the black list; remove the message as displayed to remove the borrower from the black list.

#### Notes

A borrower can also be automatically included in the black list. For example if the n-th reminder or the n-th accept giro is sent.

Once the invoice is paid, or any other reason for the suspension is cleared up, you can remove the suspension by double-clicking in the **Suspensions** group and deleting the text in the **Suspension note** text box.

The number of times the borrower has been suspended appears in the summary header of the Borrower maintenance screen.

### 431.4.5 Circulation note

Select this field to register a note or comment pertaining to this borrower. Information in this field is only displayed in AFO 431.

When you select this option, an input screen will be displayed. Enter a message in the field 'Message' to register a note for this borrower.:



### 431.4.6 Maintenance note

Select this field to register a note or comment pertaining to this borrower. Information in this field is displayed throughout the entire circulation module as soon as the borrower is identified.

When you select this option, an input screen will be displayed. Enter a message in the field 'Message' to register a variable message for this borrower:

🔲 Maintenance Note	×
Note	ок
□ <u>S</u> ave settings	Cancel <u>H</u> elp

## 431.5 Options on the borrower overview screen

Depending on parameter settings in AFO 481 not all buttons may be active. All options are described below.



**Modify borrower**: Select a line and then this option. This has the same effect as double clicking a line. See section 431.4.

Modify deposits: This option takes you to the deposits screen. See section 431.6.

Additional cards: To add additional cards to the borrower record. See section 431.5.1.

Links: To specify relations with other borrower records in the database. See section 431.5.2.

Delete: To delete the borrower record The system will ask for confirmation.

A borrower cannot be deleted from the file (the option will not be displayed) if:

- the borrower still has items on loan;
- reservations are registered in the borrower's name;
- the borrower has not paid all amounts due;
- the borrower is involved in the routing of an issue of a serial;
- the borrower is involved in charging subscription fees for a serial;
- the borrower is included as a requestor on an order in the Acquisitions module

In all of these cases, the option will not be active. See also below under **Technical data** for more information.

Receive membership fee: Choose this option to pay membership fee. See section 431.5.3.

**Renew membership**: You can renew a borrower's membership, if the expiry date has passed. Parameters can be set to automatically renew membership under certain conditions, and for the default new expiry date.

**Details**: Choose this option for more details on outstanding loans, reservations, debts, etc. See section 431.7.

**Print label**: If your system is configured you can print labels for borrower tickets. The system will switch to the standard output procedure.

**Copy**: You can use the Copy function to copy a borrower record. This is useful if you have a borrower already registered and want to register members of the same family. The address fields will be the same, so copying the record saves time in data entry. Which fields are copied depends on parameter settings.

**Receive security payment**: Your system may be configured to allow a borrower to be charged a security payment, usually for the loan of equipment such as headphones for learning materials. The security payment is refunded when the item is returned. Choose this option to register a security payment. The following message is displayed:

Yubis Smart	
Accept security payment of EUR 25.00	OK Cancel

The amount depends on parameter settings.

**PIN code**: Use this option to generate a PIN code for the borrower. If the borrower already has a pincode, the following screen is displayed:

🏄 Change PIN Code	×
There is a PIN code defined for this borrower. Use this feature to generate a new PIN code.      Generate new PIN code      Print PIN code on slip	OK Cancel <u>H</u> elp

**Photo**: The system allows you to add one or more pictures to the borrower record. See section 431.5.4.

**Technical data**: Technical data shows you who added the borrower and when, and who last modified the record and when, and the record status:

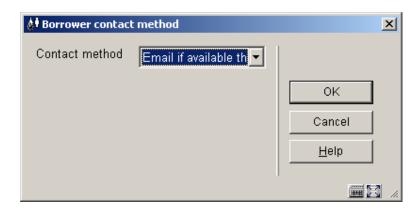
Yubis Smart		
•		
Added by	Frances M. Revell (23 Nov 2004)	
Last amended by	Tineke (16 Mar 2006)	
Borrower record	Complete	
Added Through	Client	OK

After clicking **OK** another screen will be displayed, showing reason why this record cannot be deleted:

Yubis Smart		
•		
This borrower cannot be deleted for the following	reasons.	
Loan fees	8.50	
Reservations	2	
Loans	4	
Borrower is on a routing list(s)	1	
Borrower is a requestor on Purchase order(s)	1	ОК

See also section 431.7 – Details screen for additional information.

**Contact method**: Use this option to set a specific contact method for the individual borrower. After choosing this option the following form will be displayed:



Choose a method from the dropdown list.

It is more usual however to define the contact method for a borrower according to the following hierarchy.

- Borrower category
- Loan location
- Circulation meta institution
- System as a whole

**SDI profile**: The purpose of SDI (Selective Dissemination of Information) is to inform borrowers when items that may interest them become available in the library. There are several parameters that must be set up on the system to enable this functionality. Borrowers can set up their own SDI profiles in the WebOpac. See section 431.5.5.

**Max number of loans**: This allows you to specify a different Maximum number of loans for a particular borrower. If this is set, then it is used, instead of the MAX values from the borrower or item maximums.

### 431.5.1 Additional cards

You can issue additional cards so that a main card holder is responsible for all cards, but additional users can make use of the library facilities.

For example, you might have a department within your authority such as Social Services where the senior manager holds the main card and individual social workers have the

additional cards. Items can be borrowed from the library for official business by anyone in the department, but the senior manager receives all overdue notices, invoices and other printed notices.

**Additional cards**: To add additional cards to the borrower record. After choosing this option the following form will be displayed:

谢 Add new additional ca	rd	2	×
Additional Card Id			
Additional Card Note		ОК	
		Cancel	
		<u>H</u> elp	
		<u>A</u> utomatic	
		Ē	/

Enter a barcode or click on **Automatic**. The button **Automatic** assigns the next available barcode id. The note field has a maximum of 500 characters.

The costs for additional cards are the same as for duplicate cards. They will show in the reports as Duplicate Card.

After clicking **OK** there will be an extra screen in case there are costs.

The screen is then redisplayed with an additional option:

🏄 Edit additional card: Temp0020060604	×
Additional Card Id Temp0020060604	
Additional Card Note	ОК
	Cancel
Additional Card Blocked	<u>H</u> elp

After clicking **OK** again, an overview screen will be shown:

😵 Yubis Smart - Geac - [Additional cards maintenance for borrower: 20031234]	
Sele Edit Toolbar Options Window Help	_ <u>-</u>
	]?↑↓
Name Jansen, A.B. Barcode 20031234 Additional Cards 1	
No Card Id Status Note	
1 TempUU2UU6 Unblocked	
Connected	431 PNB/BD - 2 - 2940 JINS CAPS NUM 15:19
	, ter proster e cono para prost prosto

#### Options on the screen

Add new additional card: Choose this option to add another card. The procedure is described above.

**Modify additional card(+)**: Choose a card and then this option to Block / Unblock the additional card.

Delete additional card(+): Choose a card and then this option to delete the card.

#### Note

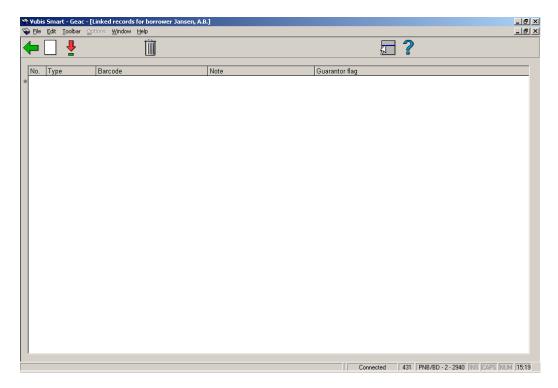
You can set the maximum number of cards allowed for each borrower category in AFO 482 Additional cards per borrower.

### 431.5.2 Links

Borrower records can be linked, so that a guarantor's identity can be stored in a borrower record. The guarantor's address can then be used to send (e.g.) overdue notices, bills, etc. Typical examples of guarantors are: parents (children), tutors (students), commanding officers (soldiers), etc

For each job, the library can select which address should be used in correspondence. Also, if guarantors are used, the library can decide to override the borrower's address with that of the guarantor for specific jobs. For example, the library might choose to send the 3<sup>rd</sup> overdue notice to the guarantor's address.

**Links**: To specify relations with other borrower records in the database. After choosing this option the following form will be displayed:



#### Options on the screen

**New**: Choose this option to add another card. After choosing this option the following form will be displayed:

Linked Records	×
Related borrower Id	
Relation type	
Guarantor flag	 
© <u>Y</u> es	ОК
• <u>N</u> o	Cancel
Note	Help

#### Fields on the screen

**Related borrower ID**: enter the barcode of the borrower with whom the relation must be established. The system does not generate a reciprocal relation.

**Relation type**: enter a valid relation type. These are defined in AFO 482 – Borrower Authority Lists.

Guarantor flag: specify whether or not the borrower is a guarantor for the related borrower.

**Modify(+)**: Select a linked card and choose this option to modify the note and/or change the guarantor flag.

Delete(+):Select a linked card and choose this option to delete the linked record.

#### Let op

You can set the maximum number of cards allowed for each borrower category in AFO 481 – Miscellaneous – Circulation workflow - Borrowers.

### 431.5.3 Receive membership fee

**Receive membership fee**: Choose this option to pay membership fee. In some cases an intermediate screen with an overview of payment calculation will be displayed.

Then the payment screen is displayed:

🏄 Receive memb	ership fee	×
Expiry date	<u>þ1/01/2005</u>	
Pay	5.00	
_Receive paym	ent	
⊙ <u>C</u> ash		
⊂ <u>W</u> aive		
⊂ ( <u>W</u> MF) wai	ve membership fee	
C ( <u>Z</u> ZZ) waive	mship fee	
⊂ (XXX) my x	code	
○ (YYY) code	e for 22	
C ( <u>D</u> IS) disco	unt stuff	
C (EEE) mon	eybag	ОК
C ( <u>N</u> EW) new	r code	Cancel
□ <u>S</u> ave setting	S	Help

#### Fields on the screen

Expiry date: Expiry date of the membership, appears as system supplied information.

Pay: Amount owing, appears as system supplied information.

**Receive payment**: Select a method of payment from the Receive payment options and click **OK**:

- *Cash* the amount shown in the Pay field will show in Cash administration as having been received in cash;
- *Waive* the amount shown in the Pay field will show in Cash administration as having been received in waived. If you waive an amount, you will also be asked to enter the password defined in Override password(s) in the Override password field.

Note

Locally defined payment methods -additional methods of payment can be defined in Define cash codes. If you select this method you will be presented with a further window in which you can enter a note of up to 25 characters. For example:

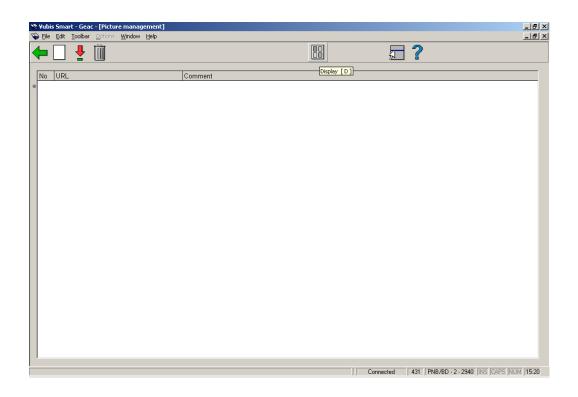
👌 Discour	t		×
Туре	code for 22		
Amoun	EUR 0.15%	ОК	
Note		Cancel	
		<u>H</u> elp	

Optionally you can print a receipt for the amount paid. This takes you to the standard screen for output.

### 431.5.4 Photo

**Photo**: The system allows you to add one or more pictures to the borrower record. If a borrower is selected that has a picture linked to that record, the picture is shown in a floating window in AFO 431 (Borrower administration).

After choosing this option an overview screen will be displayed:



#### Options on the screen:

**Select**(+): Select a photo and choose this option to modify the details.

Delete(+):Select a photo and choose this option to delete it.

**Display**: When this is activated the floating thumbnail preview will be updated if any changes where made.

New: After choosing this option the following form will be displayed:

🏄 Picture Mar	agement	×
<u>F</u> ile/URL	D:\Data\My Documents\Privat	
<u>C</u> omment	W.T. Pannekoek	
		ок
		Cancel
		<u>H</u> elp

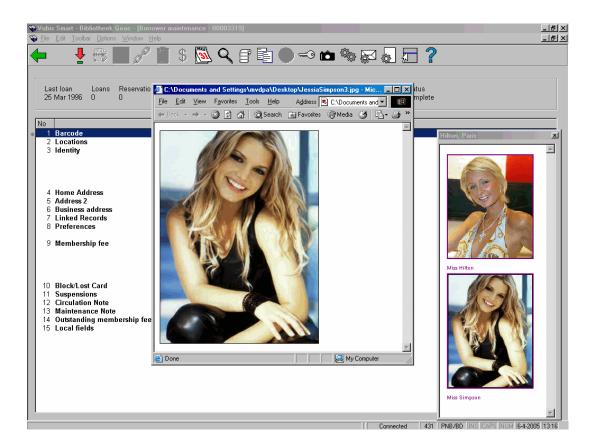
If you selected a borrower who has a picture linked to his borrower record, the system will automatically show the picture(s) when the main borrower screen in AFO 431 is accessed.

<u>File Edit Toolbar Options Window Help</u>	er maintenance - 00003319]		
	🛯 \$ 📉 Q f 🖣	) 🛑 🖘 💼 🌼 🖾 🧔	↓ <b>∏</b> ?
Last Ioan Loans Reservations 25 Mar 1996 0 0	Unpaid balance Membership fe EVR 0.00 0	es and security payments Suspensio 1	ons Status Complete
10			
1 Barcode		00003319	
2 Locations 3 Identity	Institution/Locations Name	PNB/BD Hilton, Paris	
,	Borrower Type	Person	
	Gender	Female	
	Date of birth	30/05/1977	
	Language	eng - English	
4 Home Address	Address	ong English	
5 Address 2	Address		
6 Business address	Address	REW/ZORG/OZ	
7 Linked Records	Address	REWIZORGIOZ	
8 Preferences	Leen bleten:	No	
8 Preterences	Loan history		
a <b>H</b> + + + +	Home Service	No	
9 Membership fee	Borrower category	EBW	
	Registration date	07/06/1991	
	Last renewal date	12/03/2002	
	Expiry date	12/03/1993	Hilton, Paris
	Last activity date	06/04/2005	
10 Block/Lost Card			
11 Suspensions			
12 Circulation Note			the second second
13 Maintenance Note			
14 Outstanding membership fee		EUR 0.00	
15 Local fields	Optional field 1	Eontaida	the second se
13 Eucarneius	Optional lield 1		
			Miss Hilton

It is possible that multiple pictures are attached to an individual borrower record, as shown in the next screen example.

Last Ioan Loans Reservation 25 Mar 1996 0 0		ip fees and security payments Susper	nsions Status Complete	
		ip fees and security payments Susp 1		
0				
1 Barcode		00003319	Hilton, Paris	2
2 Locations	Institution/Locations	PNB/BD		
3 Identity	Name	Hilton, Paris		<u> </u>
	Borrower Type	Person		
	Gender	Female		
	Date of birth	30/05/1977		
	Language	eng - English		
4 Home Address	Address			
5 Address 2	Address			
6 Business address	Address	REW/ZORG/OZ		
7 Linked Records	1	N.	- M 13	
8 Preferences	Loan history	No		and the second sec
o 14 11 11 1	Home Service	No EBW	1 × 19	
9 Membership fee	Borrower category			
	Registration date Last renewal date	07/06/1991 12/03/2002	CALL REAL	
	Expiry date	12/03/1993	Miss Hilton	
	Last activity date	06/04/2005	Mills Hinton	
10 Block/Lost Card	Last activity date	00/04/2003		
11 Suspensions				
12 Circulation Note				
13 Maintenance Note				(AN)
14 Outstanding membership fee		EUR 0.00		
15 Local fields	Optional field 1	EON 6.66		M 20
13 Ebbal netus	Optional field 1			
				1 A A
			Miss Simpson	

The picture can be shown in the original size by clicking on the picture or comment (if there is one present). The default internet browser is then started, and the picture is shown in its original size.



### 431.5.5 SDI

材 SDI Profile for 20040014		×
Profile list ID		
<u>R</u> emove profile list ID		
Email address		ок
<u>E</u> mail enabled		Cancel
Language dut	-	<u>H</u> elp

After choosing this option the following form will be displayed:

Fields on the screen

**Profile List Id**: This is the id of the profile list used by the borrower. This can not be edited here.

**Remove profile List Id**: If selected, then the borrower's profile list and all associated profiles, queries and results will be deleted when this dialog is closed.

Email address: This is the email address that SDI notification emails are to be sent to.

Email enabled: Email notification is enabled for this borrower.

Language: This is the language SDI notification emails are to be sent in.

In order to determine whether a user is allowed to use SDI, the following criteria are checked (in order):

- User personally blocked or black list
- Borrower category
- Institution / location
- Institution
- System wide

If the user passes all of those tests, then they are allowed to use SDI.

## 431.6 Deposits

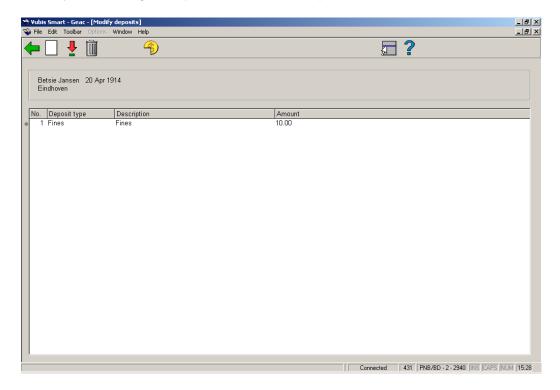
In general, this functionality requires the library to define one of more types of deposits that may be used by borrowers of the library. Within a type of deposit, the library then defines which types of charges the deposit can pay for (i.e. only loan fees). Additional parameters can then be defined for each deposit type at the borrower category level for min/max levels for deposit amounts, etc. A borrower can then add money to his/her deposits. Payments which were traditionally done through an exchange of cash may then be replaced by paying outstanding amounts owing out of the money a borrower already has on deposit with the library.

This is dependent on parameter settings in AFO 481 – Circulation parameters : General - Deposits.

If the library wants to allow it, the deposit can be negative (i.e. you can be in debt to the library, i.e. the deposit can turn from credit to debit, if the library-defined rules allow it).

After choosing this option and the borrower has a deposit, an overview screen will be displayed.

When you choose the "Modify deposit" icon, a screen displays containing a protected window containing the borrower's name and address and a list (grid) of deposits that the borrower currently has including the deposit's code, brief description and current amount.



#### Options on the screen

Add deposit: Choose this option to add a new deposit. See section 417.6.1.

View/modify deposit(+): This option is used to increase the amount of the deposit. You can only add money to deposits whose usage restrictions contain the current institution/location within their scope. For example, a borrower at PNB/BD can add money to his deposit that has usage restriction of PNB/\* but cannot add money to his deposit that has usage restriction of TST/BR1. The borrower would have to physically go to TST/BR1 to add money to the second deposit.

If you are not allowed to add money to the deposit, the system displays a message.

**Delete deposit(+)**:Use the delete icon to delete the selected deposit. A deposit can be deleted only if the deposit balance is 0 or less than zero.

Refund deposit: Choose this option to (partially) refund the deposit. See section 4.17.6.2.

### 431.6.1 New deposit

After choosing this option the following form will be displayed:

🎄 New deposit	×
Deposit code Fines - Fines	
	ОК
	Cancel
	<u>H</u> elp

Choose a valid deposit type. These codes are defined in AFO 481 – Deposits – Deposit codes. Next, an input screen is displayed:

射 Modify deposit		×
Deposit code	Fines	
Description	Fines	
Current amount on deposit	0.00	
Amount to add		
Borrower who pays deposit	Jansen, F.G.M. (900004622	ОК
Payment code	Bank	Cancel
☐ Save settings		<u>H</u> elp

#### Fields on the screen

Deposit code, Description and Current amount on deposit are protected fields.

**Amount to add**: The amount to add field must be greater than the amount defined as the minimum amount of positive deposit change and must be greater than the minimum total amount of deposit (these amounts are defined in AFO 481 – Deposit codes).

**Borrower who pays deposit**: This field may be protected, may be limited to a list of related borrowers (with the specific relation type(s) defined in the deposit code record) or the borrower may be displayed along with a search button.

**Payment code**: Choose a payment code from the dropdown list. These codes are defined in AFO 481 – Deposits – Valid payment types.

### 431.6.2 Refund deposit

The ability to refund cash from deposit accounts is a restricted function. In AFO611 – Passwords – Login restrictions – Borrowers and Loans (continued), there is an option, Refund deposits, that restricts users from using the Refund option on the Modify deposits screen. If you attempt to refund and you are a restricted user, a warning message is shown.

If you are allowed to refund and the deposit is still valid for your borrower category and if, within the usage restriction scope of the deposit, there is at least one institution/location setup for your borrower category that is in-use and the usage restrictions contain the current institution/location, a form displays containing the following fields:

Refund deposit		×
Deposit code	Fines	
Description	Fines	
Current amount on deposit	10.00	
Administrative costs	0.25	ок
Amount to refund	þ.75	
	p.r.5	Cancel
		Help
		ˈ

#### Fields on the screen

Deposit code, Description and Current amount on deposit are protected fields.

Administrative costs: protected. Defaults to the amount defined in the Deposit code record. It is never more than "Current amount on deposit".

**Amount to refund**: free text. Automatically defaults to the (current amount – administrative charge). This is the maximum amount that the borrower can get back. If the Allow partial refunds flag is not set in the Deposit code, this is the only acceptable amount for the borrower to get back.

#### Note

If the deposit is no longer defined or is not in-use for the borrower category, all of the money is refunded back to the borrower. The deposit is removed from the borrower's list of deposits.

#### Note

You are only able to refund money from deposits whose usage restrictions contain the current institution/location within their scope. For example, a borrower at PNB/BD can get money refunded from his deposit that has usage restriction of PNB/\* but cannot refund money from his deposit that has usage restriction of TST/BR1. The borrower has to physically go to TST/BR1 to refund money out of the second deposit.

### 431.7 Details screen

Details: Choose this option for more details on outstanding loans, reservations, debts, etc.

After choosing this option an overview screen will be displayed:

Image: Second	Vubis Smart - VSQAPREV ONTWIKKELDING - [Hist Bestand Wijzigen Taakbalk Opties Scherm Hel		_ & ×
Address WMW/B&A/GB   Last loan 02 Jan 2007   Total no. of loans 22   Loans this year 7   Total no. of reservations 2   Z Total overdues sent 16, 3, 0, 0   Abnormal transactions Abnormal returns : 1   Smart card payments 0   Z Loans 4   3 Reservations 2   4 Unpaid balance EUR 8:50   5 Membership fees and security payments 0   6 Status -   7 Web/Dac status -   9 SelfCheck status -   9 SelfCheck status -   10 Current special loan statuses Abnormal returns : 1   11 Invoices 1			
Total no. of loans 22   Loans this year 7   Total no. of reservations 2   Total overdues sent 16, 3, 0, 0   Abnormal transactions Abnormal returns: 1   Smart card payments 0   I Suspensions   2 Loans   4 3   Reservations 2   4 Unpaid balance   EUR 8.50   5 Membership fees and security payments   0 Status   4 -   7 Web/Opac status   5 Status   6 Status   7 -   8 Telephone messaging status   9 SelfCheck status   0 Current special loan statuses   10 Current special loan statuses   11 Invoices   12 Routing lists   13 1			
1 Suspensions 0   2 Loans 4   3 Reservations 2   4 Unpaid balance EUR 8.50   5 Membership fees and security payments 0   6 Status -   7 WebOpac status -   8 Telephone messaging status -   9 SelfCheck status -   10 Current special loan statuses Abnormal returns : 1   11 Invoices 1	Total no. of loans 22   Loans this year 7   Total no. of reservations 2   Total overdues sent 16,3,0,0   Abnormal transactions Abnormal returns	:1	
2 Loans 4   3 Reservations 2   4 Unpaid balance EUR 8.50   5 Membership fees and security payments 0   6 Status -   7 WebOpac status -   8 Telephone messaging status -   9 SelfCheck status -   10 Current special loan statuses Abnormal returns : 1   11 Invoices 1			
Connected 431 PNB/8D - 2 - 17648 + Tineke INS [CAPS NUM   2:08 PM	2 Loans   3 Reservations   4 Unpaid balance   5 Membership fees and security payments   6 Status   7 WebOpac status   8 Telephone messaging status   9 SelfCheck status   10 Current special loan statuses   11 Invoices   12 Routing lists	4 2 EUR 8:50 0 - - - Abnormal returns : 1 1 1	

You can double click on the lines in the bottom half of the screen to call up the underlying information. This roughly corresponds to the buttons on the toolbar at the top of the screen.

#### For example, click on Suspensions:



For Current loan statuses and Invoices see 431.7.1.

#### Options on the screen

Output: This takes you to the standard form for output.

**Previous barcodes**: When you choose this option a window will pop up displaying the previous barcodes plus reasons for replacement (only available if a barcode has been replaced at least once).

Yubis Smart		
<b>i</b> 20031234	Change of name - free (15 May 2006)	OK

Suspensions: Only active if the borrower is suspended.

**Loans**: this option takes you to the standard renewal screen as in AFO 413. See the Help for that AFO for more information on. From this screen you can also add or change the loan status of items on loan to this borrower. See also the Help for AFO 423 for more information on loan status changes.

**Reservations**: this option takes you to the reservations overview screen as in AFO 415. See the Help for that AFO for more information.

**Accept payments**: this option takes you to the accept payments screen as in AFO 414. See the Help for that AFO for more information.

**Membership fees and security payments**: this option takes you to an overview of payments made for membership and security deposits:

						curity payments]							_ 8 ×
Ø	File Ec	lit Toolbar	Options	Window	Help								_ 8 ×
		ł				5					? 1	<b>↓</b>	
	Borro Addre			Janse	en, A.B.	15 Jul 1956							
Г	No. D	ate	Transad	tion	Amount	Түре	Item category	Note					
		6/03/2006				Security paymen	Item category	- {25}					
		6/03/2006		nt Cash		Membership fee		- {V}					
	3 16	5/03/2006	Waived	Cash	± 0.02	Membership fee		¥ (c)					
		9/03/2006			± 5.00	Membership fee							
	5 28	3/02/2006	Paymer	nt Cash	+ 9.50	Membership fee		-					
	_								Connec	tod 4	21 DND /D	D. 2. 2940 INS CAPS IN	IM 15-21

If you have permission, you can refund amounts here.

Status: Only active if the borrower has one or more blocks.

List items on loan: when you choose this option a pop-up screen with items currently on loan is displayed:

<u>k</u>
<u>C</u> ancel
Eorward
Backward

You can double click on a line for more information on a particular transaction.

**Deposit history**: this option takes you to an overview of payments from and into the borrowers deposit account:

		- [History deposits] Options Window Help					<u>_8</u>
	<b>.</b>	e -				☐ ? ↑ ↓	
Bo	orrower : Uxley	r, Laura (borrower's number 200399139)	×)				
	Date	Transaction	Amount	Туре	Deposit	Balance	
	16/03/2006	Fines Cash	- 9.00	Payment from deposit		0.00	
	16/03/2006	Fines Cash	- 1.00	Payment from deposit	-	0.00	
3	16/03/2006	Create or increase deposit Bank trans	st +20.00	Payment	Fines	10.00	
						Connected 431 PNB/BD · 2 · 2940	NS FARS NUM 15-33

From this screen you can print a summary or a detailed report. The summary shows one line per transaction and is the same as on screen. The detailed report also shows additional information, such as session ID, cash register, name staff. Each line consists of: line number, date/time, transaction, amount, type, notes, session ID, cash register, name staff and balance.

Eile Edil	lit <u>T</u> oolbar	Options Window	v <u>H</u> elp	ory]		
	ł					
No. Da 1 21, 2 20, 3 16, 4 16, 5 16, 6 15, 7 15, 8 15, 9 15, 10 15, 11 15, 11 15, 11 15, 13 15, 13 15, 13 15, 13 15, 13 15, 13 15, 13 15, 15 15,	wer: 0xle 1/03/2006 1/03/2006 5/03/2006 5/03/2006 5/03/2004 5/12/2004 5/12/2004 5/12/2004 5/12/2004 5/12/2004 5/12/2004	y, Laura (borrow Transaction Waived Cash Refund Cash Refund Cash Refund Cash Payment Cash Payment Cash Payment Cash Payment Cash Payment Cash Payment Cash Payment Cash Payment Cash Payment Cash	Amount ± 12.00 + 0.10 - 9.00 - 1.00 + 20.00 + 0.60 + 0.60 + 0.60 + 0.60 + 0.70 + 0.60 + 0.25 + 0.25	Type Membership fee Loan fee Fine	Item category BO [16] BO [16] BO [16] BO [16] BO [16] BO [16] BO [16] BO [16]	Note     Blood read: / (31417)     Domes of Fire / David Eddings (8681231)     Blood read: / (31417)     1 (Fines)     Beservation test dec15 / (234111)     Damia / Anne McCaffrey (5553323)     External order test (-NS5)     De linkerhand van het dui (-N33)     Reservation test dec1 / (43345)     Colors of Chaos / L.E. Jr. Modesitt (-N29)     The Baker's Boy     Latest hits / AC (636343)

Payment history: this option takes you to an overview of payments:

You can double click on a line for more information on a particular transaction.

From here you can continue to the overview of payments made for membership and security deposits.

**Loan plan history**: this option goes with the Loan Plan functionality. See section 431.7.3 for more information.

**Decrease Loan Plan counter**: this option goes with the Loan Plan functionality. See section 431.7.3 for more information.

Transaction history: this option takes you to an overview of all transactions.

## 431.7.1 Other lines

The last section of lines on the details screen relate to information in various other modules of the system. Lines 10 and 11 on the borrower Details screen are more or less related.

It is possible to assign special statuses to items on loan to a borrower (see the Help on AFO's 413 and 481 for more information). See sections 431.7.1.1 en 431.7.1.2.

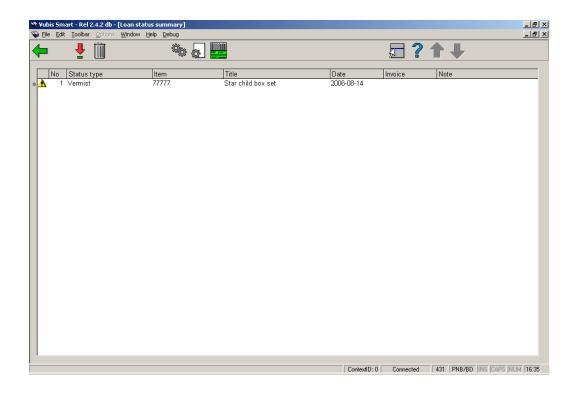
Line 12 provides information on routing lists within the serials module. See section 431.7.1.3.

Line 13 provides information on orders within the Acquisitions module. See section 431.7.1.4.

### 431.7.1.1 Current loan statuses

The figures in the window border show the totals of each type of loan status ever applied. Line 10 in the screen displays show the numbers of these considered to be "current" as defined by the settings for each type.

Selection of line 10 allows you to display a summary of all such transactions. After choosing line 10 an overview screen with loan status transactions is displayed:



The loan status summary display shows a grid with one line per transaction, in a manner very similar to the display of loans. The grid layout comprises a header portion with brief borrower details (in standard form) followed by a grid. Transactions will be shown in reverse date order i.e. most recent first.

This displays only the **current** setting (or if no current loan status) shows the previously saved status. (Thus for example it is possible to see that an item was returned from missing). An additional option on this grid listing allows ALL historic loan status transactions to be displayed, if they were set to be "retained".

#### Options on the screen

**Display loan status details**: select a transaction and then this option to display the details of the selected line.

🏄 @Borrower.L	oanStatus - Loan status VERMIST	/ Current	×
Status	∕vermist		
Added	2006-08-14 11:31 by Tineke		
ltem	77777 : Star child box set	ОК	
Issue date	2006-08-14	Cancel	
Due date	2006-09-04	<u>H</u> elp	
		Ē	

Delete: select a transaction and then this option to delete the selected line.

**Display all transactions**: to display all historic status changes. Items which have had a loan status set will have some of the details of the original loans together with relevant details of the loan status. When a loan status code changes, then we keep a history of these changes i.e. to track the change of claimed returned, to lost.(for example). This history will be displayed as well. Information retained and therefore displayed includes:

- Date / time set
- User who added this status setting
- Date / time (amended)
- User who amended this status setting.
- User date (textual form).
- Invoice number

- Borrower number and summary(when associated with a loan transaction)
- Overdue fine calculated
- Original loan date
- Original due date

**Modify loan status details**: select a transaction and then this option to modify the details of the selected line.

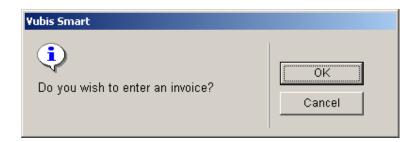
🧏 @InputLoanStatu	s - Amend special loan status details	×
Loan status type	VERMIST - Vermist	
Notes		
		ок
		Cancel
User date		<u>H</u> elp

**Goto invoice details**: select a transaction and then this option to go to the invoice details screen for the selected line (when appropriate). This takes the user to the invoice display (if they have permissions for AFO495).

### 431.7.1.2 Invoices

Line 11 allows you to display a summary of invoices associated with this borrower. (Effectively this behaves as if you had used AFO495/View invoices by borrower- although line 11 is always shown, selection of this line does nothing unless you have privileges to AFO495).

It is possible to view/create invoices from line 11 in the Details display. When you choose this option in case no invoices have been created as yet, the system asks if you want to do so:

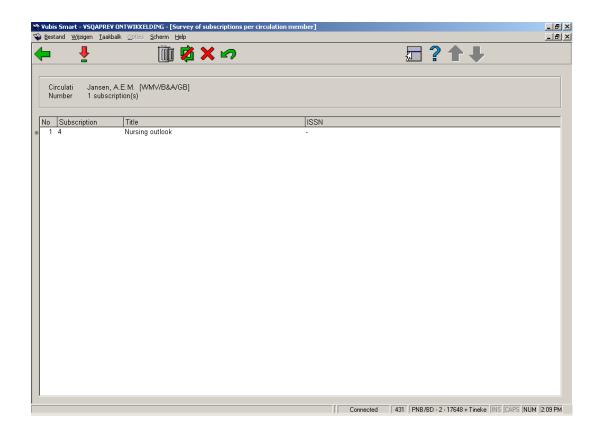


After clicking **OK** you will be taken to the AFO 495 screen (if you have permission) where a provisionary invoice has already been created.

If the borrower already has one or more invoices you will be taken to the AFO 495 screen, option View/create invoices by borrower (if you have permission).

## 431.7.1.3 Routing lists

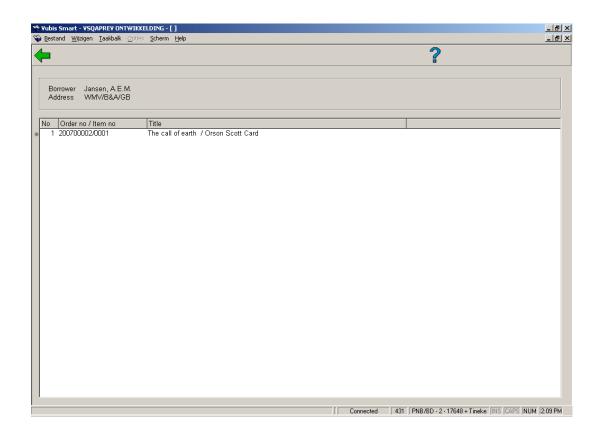
It is possible to link borrower records to routing lists belonging to subscriptions within the serials module. You can view which lists the borrower is linked to by choosing line 12 from the Details screen. An overview will be presented:



By selecting a title from the list the individual details of a particular routing list can be viewed and modified.

### 431.7.1.4 Orders

It is possible to link borrowers as requestor to an order record within the acquisitions module. You can view which orders this borrower has requested by choosing line 13 from the Details screen. An overview will be presented:



By selecting a title from the list the individual details of a particular order can be viewed and modified.

# 431.7.2 Transactions

Transaction history: this option takes you to an overview of all transactions.

Transaction history allows you to view all the transactions that have involved the borrower in the Vubis Smart Circulation module. So it shows transactions such as Loans, Returns and Renewals but also includes other transactions such as an update made to the borrower record, technical transactions and transactions that are created by overnight batch processing.

The information that is displayed is updated automatically and online, i.e. every time a borrower is involved in a circulation transaction.

Some of the information is also contained in the Payment History information.

The period during which the information is available is usually the current year and the previous year, but this might differ from system to system.

ibis Smart - I jle <u>E</u> dit <u>T</u> oc	ibar Options <u>W</u> in	dow <u>H</u> elp		
• •	。			፳ ? ♠ ┡
Borrower Total numbi Number sel Filter	er transactions ected	Oxley, Laura 106 106 No		
o. Date	Transactio	n Time	Transaction type	Details
1 21 Mar 3		09:25	Borrower block data u	Laconavian
	2006 60345.7	09:25	Borrower block data u	
3 21 Mar 2		09:25	Borrower block data u	
4 21 Mar 2		09:25	Borrower block data u	
5 21 Mar 2	2006 60345 4	09:25	Change to contribution	
6 21 Mar 2	2006 60345.3	09:25	Payment of contributio	
7 21 Mar 2	2006 60345.2	09:25	Payment of contributio	
8 21 Mar 2	2006 60345.1	09:25	Waivers of contribution	
9 20 Mar 2	2006 60344.24	17:11	Change to contribution	
10 20 Mar 3	2006 60344.21	16:58	Change to contribution	
11 20 Mar 3	2006 60344.20	16:57	Borrower block data u	
12 20 Mar 2	2006 60344.19	16:57	Borrower block data u	
13 20 Mar 2	2006 60344.18	16:57	Borrower block data u	
14 20 Mar 2	2006 60344.17	16:57	Borrower block data u	
15 20 Mar 3	2006 60344.16	16:57	Payment	
16 20 Mar 2	2006 60344.15	16:48	Change to contribution	
	2006 60340.48	15:24	Changes to additional	
	2006 60340.47	15:24	Changes to additional	
	2006 60340.36	13:57	Borrower record modifi	
20 16 Mar 2		13:49	Payment from deposit	
21 16 Mar 2		13:49	Payment - Bank	
	2006 60340.33	13:49	Opening a deposit	
	2006 60340.32	13:49	Borrower record modifi	
	2006 60340.31	13:49	Process contribution in	
25 13 Mar 2	2006 60337.321	15:23	Borrower block data u	
	2006 60337.320	15:23	Borrower block data u	
	2006 60337.319	15:23		

For each transaction the system displays the date, the time, the transaction number and the transaction type. The Details column is reserved for future use.

#### Note

Each line represents a transaction as defined in the Vubis Smart circulation context. For example if 6 items are lent to a borrower during the same Loans session, Vubis Smart counts this as one transaction, represented by one line on the screen.

#### Options on the screen

**View details** – The system displays a pop-up window that shows the transaction details. See section 431.7.2.1.

**Output** – The output option is used to send the transactions to a valid device or application. The Standard output form is displayed.

**Filter** – The filter option is used to restrict the transactions that are displayed. See section 431.7.2.2.

**Savelist** – The savelist option is used to store the transactions in an existing or a new savelist of the type Circulation transactions. After the transactions have been stored in the savelist, they are available for further SSP actions in AFO 141 Savelist management..

## 431.7.2.1 Transactions (details)

The system displays a pop-up window that shows the transaction details. This shows the date and time of the transaction, information on where the transaction took place, the staff user id, the borrower barcode and name, and the number of actions.

The example below shows one return transaction (1 item returned):

				×
No.	Criteria	Data		
	General in	f		
		19 Oct 2005		
	Number of	8		
	Time of tra	17:21		
	Institution	PNB		
	Location	BD		
	Userid			
	Session id			
	Cash regis			
		MRK-ESULL		
		Return (12)		
		200399139X		
		Oxley, Laura		
		200399139X		
	Number of	1		
	Transactio			
	[Return] C-1			
	[Return] Da			
	[Return] A			
	[Return] D	0.00		
	[Return] Fi	9.00		
		8881231 [Domes of Fire] [PNB_BD Test May6]		
	[Return] R			
	[			
			<u>C</u> ance	a 1
				<u> </u>
				≡≍

#### General information

Label	Data	Comments
Transaction date	Date on which the transaction occurred	
Number of transaction	The number of the transaction within the Date	The combination of Date and Number make each transaction unique

Transaction time	Time at which the transaction occurred	
Institution	Institution where the transaction occurred	
Location	Location where the transaction occurred	
User id	Staff user that performed the transaction	The User id is WebOpac if the transaction was done by the borrower through the WebOpac
Session id	Cash management session id	
Cash register	Cash register that was linked to the session	
Work station	Work station id	This is the <i>logical</i> work station id, which can have many formats (e.g. ip address)
Transaction type	Transaction id type	This is a number that identifies the transaction (see below for the list of valid transaction types)
Borrower id	Id of the borrower (original barcode)	
Name	Borrower name	
Barcode	Actual barcode of the borrower	
Number of actions	Number of actions in the transaction	In case of Loans this is the number of items that were lent, in case of Returns the number of items that were returned, in case of Payments the number of debts that were paid, etc.

Transaction types

The following transaction types are valid:

Transaction id	Transaction wording
11	Loan
12	Return

13	Renewal						
15	Payment						
16	Reservation (new)						
17	Refunds / miscellaneous payments						
18	Deposit refund						
19	Payment from deposit						
21	Reservation modification (new expiry date)						
22	Reservation (change priorities)						
27	Reservation trapped through picklist/reservation messaging						
27.02	Reservation trap period storage						
27.1	Reservation (return via request module)						
29	Loan status amendment						
30.1	Borrower record modified (new or modified)						
30.10	Storage of postage costs in borrower record						
30.11	Change to 'summary info' in borrower record						
30.12	Payment of contribution; update borrower record						
30.13	Create an 'open' contribution fee						
30.14	Create deposit info in borrower record						
30.15	Circulation note deleted						
30.16	Process contribution in borrower record						
30.17	Storage of dates related to (automatic) invoicing						
30.18	Put borrower on suspension						
30.19	Update contribution data following automatic renewal of card validity						
30.2	Update claim history of borrower						
30.20	Modification of loan parameters in borrower record						
30.21	Adjust expiry date (and pay full membership if applicable)						

Adjust expiry date and recalculate membership						
Borrower block data updated						
Borrower block data updated (WebOpac)						
Borrower block data updated (Telephone messaging)						
Borrower block data updated (Self Check)						
Increase number of renewals during loan						
Change to the individual maximum of loans						
Add card id						
Delete card id						
Update PIN code						
Update photo						
Registration of 'abnormally returned items'						
Update index following delete of borrower record						
Update index following import of borrower record						
Opening a deposit						
Changes to additional borrower cards						
Removal of a deposit						
Payment of contribution						
Remove deposit info from borrower record						
Circulation note added/modified						
PIN code (re)generated						
Change to contribution data (in borrower record)						
Change to suspension history						
Removal of actual barcode						
Borrower card replacement reason (Card not yet replaced)						
Undo borrower card replacement reason						

30.9	Delete borrower record						
30.10	Storage of post costs in borrower record						
30.20	Modification of loan parameters in borrower record						
30.30	Update index following delete of borrower record						
31	Payment of contribution (coincides with type 33)						
32	Delete borrower						
33	Payment of contribution						
35	Credit card pay accepted						
36	Credit card pay submitted						
37	Credit card payment						
38	CardHolder payment failed						
39	Credit card pay failed						
40	Add renewal administration fee						
41	Collection fee						
51	e-Loan						
60.1	Action related to cash register						
85	Payment waived						
86	Waivers of contribution						
88	Create open deposit						
89	Remission from deposit						
90	Enrolment fees						
91	Payback (deposit, contribution, 'free')						
95	'Book fee'						
96	Administrative fees						
97	Costs for new card						
99	Sales (no payment)						

115	Payment – Bank						
133	Payment of contribution - Bank transfer						
215	Payment – Acceptgiro						
233	Payment of contribution - Accept giro						
315	Payment – Card						
333	Payment of contribution - Card						
415	Payment – Account						
433	Payment of contribution – Account						
515	Payment – Pin						
533	Payment of contribution - Pin						
615	Payment – Chip						
633	Payment of contribution - Chip						

Action specific information

For each action information is given dependent on the type of transaction For example for each item lent the system shows the time, item barcode, any loan fee and whether there is a reservation for the item. The following table contains an overview of the valid transaction types.

# 431.7.2.2 Transactions (filter)

After choosing this option the following form will be displayed:

Filter is active: No	
From date 2006-03-21	
Until date 2006-03-23	
Transaction type Action related to ca Add card id Administrative fees Article sale (no pay Book fee Borrower block dat ▼	
Institution/locatior BRA (PNB) - BD BRA (PNB) - Branc CEN (PNB) - CENT CL (PNB) - CENTR CTR (PNB) - CENT FRA (TST) - Test Ic▼	
□ Save settings	

The following options are available:

- **From date** select a date from the drop-down box. Note that the display includes the date selected.
- **Until date** select a date from the drop-down box. Note that the display includes the date selected.
- **Transaction type** select one or more transaction types from the left side and use the arrow to move to the right side.
- **Institution/location** select one or more locations from the left side and use the arrow to move to the right side.

Note

You can select more than one filter at the same time. The filter is retained for your user login until you change the filter. Use the **Clear all** button to remove all the filters.

# 431.7.3 Loan Plan

See also the general information on Loan Plan.

There are two options on the details screen of a borrower related to Loan Plan: Loan plan history and Decrease Loan Plan counter.

These options are only active when:

- Loan Plan is in use
- This borrower belongs to a Loan Plan borrower category **and** already has Loan Plan transactions.

When a borrower has a Loan Plan type subscription, the corresponding counters are shown in the protected upper part of the details screen:

Vubis Smart - Build17 db - [History / borrower s File Edit Toolbar Options Window Help	tatus]
Borrower Gemma Jonson Address City	
Last Ioan 16 Oct 2006   Total no. of loans 2   Loans this year 2   Total no. of reservations 0   Total overdues sent 0, 0, 0, 0   Abnormal transactions 0   Smart card payments 0   Loan plan Books - 0 free lo   Loan plan Books - 1 free re   Loan plan Books - 9 loans	newals still available
Code Category	Value
I Suspensions Loans Loans Reservations Unpaid balance Membership fees and security payments Status WebOpac status Telephone messaging status SelfCheck status Current special loan statuses Invoices	0 2 0 EUR 12.00 - - - -
	Connected 431 PNB/BD INS CAPS NUM 16:22

The counters are also shown when the buttons are not yet active.

## 431.7.3.1 Loan Plan history

After choosing the option **Loan plan history** an overview screen will pop up with a list of loans within the Loan Plan subscriptions:

No     Date     Transactior     Due date     Object     Group     Remainder     Title     Location     Object grouping       1     27/11/2006     Loan     22/12/2006     200400011     ALL     0     De eerstet     PNB/CEN     BO counter Allemaal       2     27/11/2006     Loan     22/12/2006     200400012     ALL     3     De eerstet     PNB/CEN     BO counter Allemaal       3     27/11/2006     Renewal     22/12/2006     200400012     ALL     0     De eerstet     PNB/BD     BO free renewal Allemaal       2     27/11/2006     Renewal     22/12/2006     200400012     ALL     0     De eerstet     PNB/BD     BO free renewal Allemaal	chi	ronology of lo	an plan tran	sactions							2
	1	27/11/2006 27/11/2006	Loan Loan	22/12/2006 22/12/2006	200400011 200400012	ALL ALL	0 3	De eerste t De eerste t	PNB/CEN PNB/CEN	BO counter Allemaal BO counter Allemaal	Previous

This screen is for information purposes only.

### 431.7.3.2 Correct Loan Plan counter

After choosing the option **Decrease Loan Plan counter** a screen with the Loan Plan counters will be shown:

🧏 Loan Plans Group(s)		×
Genera		
Loan counter 1 Loan counter 1 (free) Renewal 0 counter (free)		
	<b></b>	/

Here you can increase or decrease one or more counters. The value can not be less than 0. The value can not be higher than the maximum set in the parameters.

Examples:

When a borrower still has 10 loans to go and you set the **Loan counter** to 3, the remainder will now be 7. I.e. you have told the system 3 **more** loans have taken place than were counted.

When a borrower still has 10 loans to go and you set the **Loan counter** to 0, the remainder will now be the original maximum for the subscription. I.e. you have told the system **no** loans have taken place yet at all.

#### Note

The information in the counters in the protected upper part of the details screen is **not** refreshed after the adjusting the counters.

# Document control - Change History

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Version	Date	Change description	Author
1.0	unknown	creation	
2.0	September 2006	updates for release 2.4.1 build 17	
3.0	October 2006	updates for Loan Plan (Lenen Loont)	
4.0	November 2006	changed terminology	
5.0	January 2007	updates for lines 12 and 13 of details screen; technical data	
6.0	March 2007	update of card replacement; addition of MAX option; updated transaction types; updated doc hyperlinks	
7.0	November 2007	explanation of different field focus for barcode replacement delivered as part of 2.4.2.4 updates	