eID – Electronic Identification

1 Introduction

The Electronic Identity card usage is a feature originally developed for the Belgian market. It has system and license implications.

Licence information

Note that EIK is not a standard part of the V-smart application. It requires a specific license and must be installed and activated separately. Please contact your account manager for pricing and installation information.

The Belgium Electronic Identity card is used in V-smart in two ways:

- V-smart application
 - Logon to the V-smart server
 - Borrower identification
- V-smart WebOpac
 - Borrower identification

2 V-smart application

When a form is eID (=electronic IDentity) enabled, the title bar of that form will show 'eID'.

This means that the eID can be used for input on that form. When a card is inserted the eID assistant software reads the data from the card. The system can be configured to ask for a pin code when reading this card. By asking for a pin code, the system then knows that a valid person is using the card.

2.1 V-smart logon (staff)

When the V-smart Login screen is shown, the user can use the eID to logon.

🗣 Vubis Smart - Login screen - elD	
Enter your login and password to access to the Vubis Smart data server.	ок
Login	Cancel
Password	Help

After inserting the eID card, the user will be asked to enter the pin code:

Identity	
Enter your PIN, in order to authentica	to yourgolf
Enter your Phy, in order to admentica	are yoursen
PIN:	
<u>O</u> K	<u>C</u> ancel

This is configured in AFO 611 option 1, 'Add/modify logins'.

Only one identity card per V-smart password is permitted.

To allow the eID for a certain password, choose that password in the above mentioned option. After this is selected the following form is presented:

	🕏 Vubis Smart - LocalHost VSPREVMATHLJS - [Login management]			
Å	Eile	Edit Toolbar Options Window Help	<u>D</u> ebug	_ @ ×
	-	↓ ↓		🗓 🔒 ?
	Lo	igin ID : VGG		
	1	Login ID	VGG	
		Name	Mathijs	
	3	Language	eng	
	4	Databases	2	
	5	Password required? 1=Yes	0	
	7	Permitted to switch to Inst/Loc(s)	*	
	9	Date added	08 Aug 2003	
	10	Memory option	0	
	11	Email address		
	12	Service point		
	13	elD	71715100070	
		Inst/Loc(s) for editing items		
	15	Inst/Loc(s) for deleting items	PNB/BD	
	_			Controller 0 Connected C11 DND/DD 10 4000 DVC Course by VA 01
				ContextID: 0 Connected 611 PNB/BD - 2 - 4028 INS CAPS NUM 8/31/2006 14:21

Choose option 13 on this screen, 'eID'. The following form appears:

🗝 Modify data for Login ID - eID	×
eID Identification	
	ОК
	Cancel
	Help

Use the eID reader and card, to add the ID number to this password. After this is done, the user can logon using his/her eID.

2.2 Borrower identification (AFO 431)

After choosing AFO 431 ('Borrower administration') the following eID enabled form is displayed:

🚧 Identify a borrower -	eID	
Borrower name/barcode		
		ОК
		Cancel
		Help
		New record
		<u>P</u> revious
		<u>A</u> dvanced

The borrower can enter his/her eID, which is then read. (The library can configure that a pin code is necessary upon reading the card.)

The V-smart system will try to find the borrower using the card number read. If it can't find the number the system will perform a search on the name of the borrower. If the name is found then the system will update the borrower record, either automatic or after confirmation by the staff member. (It can also be configured that no action is taken).

If it is configured that the staff member has to confirm changes to the database, then the following form will appear, whenever a difference is detected between eID card data and the V-smart data:

Vubis Smar	t	
i		
Difference	detected between eID card & Vubis Smart database!	
Overwrite	existing data with data from eID card?	
Card	29/79/1979	
	Liège	
	4000	
	Addresse Caractères Spéciaux : ø?çà??	
Database		
	Werkhoven	
	5433	OK DK
	Rijksstraatweg 243	Cancel

The following workflow should be used if the system can't find the borrower by name (because of incorrect entry in the V-smart database).

Search for the borrowers record manually, by either using the 'old' library card, or a manual search on the borrowers name. After the record is presented on screen, choose option 1, 'Barcode'. The following form is then presented:

🐉 Add / modify current barcode - elD	
Borrower's barcode	
	ОК
	Cancel
	Help
	<u>A</u> utomatic

Insert the eID card, and the existing barcode is replaced by the eID.

Note

The borrowers record isn't updated here with all other fields, but the server can now find the borrower using the eID.

3 WebOpac

When the user opts for logon using eID in the WebOpac, the following form is displayed, when using Internet Explorer.

Note

FireFox is currently not supported because it doesn't allow OCX, to run within the browser.

The user has to have an eID reader, as well as the proper software installed; eID runtime supplied by Fedict Belgium. When this is installed and this form is opened the browser will ask confirmation of downloading and running the OCX.

🗿 Inloggen in Vubis Smart m.b.v. elK - Microsoft Internet Explorer			
Elle Edit View Favorites Iools Help			
🔇 🔹 💿 👻 🎽 Address 👰 http://localhost/vsdevwomathijs/eIK.csp?OpacLanguage=dut&Profile=Default&Reqt 🔽 🛃 Go			
Inloggen in Vubis Smart m.b.v. eID Om deze functie te kunnen gebruiken dient u uw Elektronische identiteitskaart in uw lezer te plaatsen.			
Gegevens op uw Identiteitskaart Rijksregister nummer Naam Adres Geboortedatum/plaats Geboortedatum/plaats Gelogreendetum Kaart nummer Geldigheidsduur			
Geen kaart in lezer aanwezig.			
Inloggen Het verwerken van de gegevens gebeurt conform de wet tot bescherming van de persoonlijke levenssfeer (Wet 8/12/1992) © 19/11/2004 Cevi NV © 10/10/2005 Geac Benelux b.v.			
🖉 Done 🧐 Local intranet			

When the data is read, the OCX will ask the user for a pin code. If the entered pin code is valid, the V-smart system will automatically log the user on the system.

Identity		
Caution: You are about to make a legally binding electronic signature with your identity card. Please enter your PIN to continue or click the Cancel button. Warning: if you only want to log on to a web site or server, do NOT enter your PIN and click the Cancel button.		
PIN:		
<u>O</u> K <u>C</u> ancel		

Document control - Change History

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