

Asiakastietojen vienti - luonnos

KOHA (http://schema.koha-community.org/17_11/tables/borrowers.html)			Voyager			
Field	Description	Note	Vastavuus kenttä	Ehto	Vastavuus taulu	Huomautus
borrowernumber	primary key, Koha assigned ID number for patrons /borrowers		PATRON_ID			Järjestelmien sisäiset tunnukset, ei varmaan mapata (Perus KOHAssa ei kenttää SOTUlle?)
cardnumber	unique key, library assigned ID number for patrons /borrowers		PATRON_BARCODE		PATRON_BARCODE	Voyagerissa samalla asiakkaalla voi olla useita asiakkuuksia
surname	patron /borrower's last name (surname)		LAST_NAME		PATRON	Myös normalisoitu muodo NORMAL_LAST_NAME
first name	patron /borrower's first name		FIRST_NAME		PATRON	Myös normalisoitu muodo NORMAL_FIRST_NAME
title	patron /borrower's title, for example: Mr. or Mrs.		TITLE		PATRON	
other names	any other names associated with the patron /borrower		MIDDLE_NAME		PATRON	Myös normalisoitu muodo NORMAL_MIDDLE_NAME
initials	initials for your patron/borrower					
street number	the house number for your patron /borrower's primary address					
street type	the street type (Rd., Blvd, etc) for your patron /borrower's primary address					
address	the first address line for your patron /borrower's primary address		ADDRESS_LINE1, ADDRESS_LINE2, ADDRESS_LINE3	ADDRESS_TYPE="1" permanent	PATRON_ADDRESS (PATRON_ID)	
address2	the second address line for your patron /borrower's primary address		ADDRESS_LINE4, ADDRESS_LINE5	ADDRESS_TYPE="1" permanent	PATRON_ADDRESS (PATRON_ID)	Etenkin organisaatioasiakkailla on täytetty osoiterivit 4 ja 5 (sisältävät HAMKissa laskutukseen tarvittavia tietoja, kuten viite)
city	the city or town for your patron /borrower's primary address		CITY	ADDRESS_TYPE="1" permanent	PATRON_ADDRESS (PATRON_ID)	
state	the state or province for your patron /borrower's primary address		STATE_PROVINCE	ADDRESS_TYPE="1" permanent	PATRON_ADDRESS (PATRON_ID)	

zipcode	the zip or postal code for your patron /borrower's primary address		ZIP_POSTAL	ADDRESS_TYPE="1" permanent	PATRON_ADDRESSES (PATRON_ID)	
country	the country for your patron /borrower's primary address		COUNTRY	ADDRESS_TYPE="1" permanent		
email	the primary email address for your patron /borrower's primary address		ADDRESS_LINE1	ADDRESS_TYPE="3" email		
phone	the primary phone number for your patron /borrower's primary address		PHONE_NUMBER	PHONE_TYPE="1" primary	PATRON_PHONE	
mobile	the other phone number for your patron /borrower's primary address		PHONE_NUMBER	PHONE_TYPE="2" Mobile	PATRON_PHONE	
fax	the fax number for your patron /borrower's primary address		PHONE_NUMBER	PHONE_TYPE="3" Fax	PATRON_PHONE	
emailpro	the secondary email address for your patron /borrower's primary address					
phonenumber	the secondary phone number for your patron /borrower's primary address	?	PHONE_NUMBER	PHONE_TYPE="4" other	PATRON_PHONE	? Onkohan näin, tarkistettava
B_streetnumber	the house number for your patron /borrower's alternate address					
B_streettype	the street type (Rd., Blvd, etc) for your patron /borrower's alternate address					
B_address	the first address line for your patron /borrower's alternate address		ADDRESS_LINE1, ADDRESS_LINE2, ADDRESS_LINE3	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	
B_address2	the second address line for your patron /borrower's alternate address		ADDRESS_LINE4, ADDRESS_LINE5	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	
B_city	the city or town for your patron /borrower's alternate address		CITY	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	

B_s tate	the state for your patron /borrower's alternate address		STATE_PROVINCE	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	
B_z ip code	the zip or postal code for your patron /borrower's alternate address		ZIP_POSTAL	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	
B_c oun try	the country for your patron /borrower's alternate address		COUNTRY	ADDRESS_TYPE="2", temporary	PATRON_ADDRESSES (PATRON_ID)	
B_e mail	the patron /borrower's alternate email address					
B_p hone	the patron /borrower's alternate phone number					
dat eof birth	the patron /borrower's date of birth (YYYY-MM-DD)	Date formats should match your system preference, and must be zero-padded, e.g. '01/02/2008'.	BIRTH_DATE		PATRON	
bra nch code	foreign key from the branches table, includes the code of the patron /borrower's home branch	The fields 'branchcode', 'categorycode' and all fields you have defined in the BorrowerMandatoryField preference are required and must match valid entries in your database.	HOME_LOCATION		PATRON	? Onkohan näin, tarkistettava. Koodin pitää täsmätä KOHAN asetuksiin
cat ego ryc ode	foreign key from the categories table, includes the code of the patron category	The fields 'branchcode', 'categorycode' and all fields you have defined in the BorrowerMandatoryField preference are required and must match valid entries in your database.	PATRON_GROUP_ID		PATRON_BARCODE	Voyagerissa patron group on sidottu viivakoodiin, joita voi olla useita. Patron Groupit on mapattava erikseen KOHAN PatronCategory -konfiguroinnin kanssa. ON myös HOME_PATRON_GROUP_ID Voyagerissa
dat een roll ed	date the patron was added to Koha (YYYY-MM-DD)	Date formats should match your system preference, and must be zero-padded, e.g. '01/02/2008'.	CREATE_DATE		PATRON	
dat eex piry	date the patron /borrower's card is set to expire (YYYY-MM-DD)	Date formats should match your system preference, and must be zero-padded, e.g. '01/02/2008'.	EXPIRE_DATE		PATRON	Voyagerissa myös PURGE_DATE
dat ere ne wed	date the patron /borrower's card was last renewed					
gon eno add ress	set to 1 for yes and 0 for no, flag to note that library marked this patron /borrower as having an unconfirmed address					

lost	set to 1 for yes and 0 for no, flag to note that library marked this patron /borrower as having lost their card					
debarred	until this date the patron can only check-in (no loans, no holds, etc.), is a fine based on days instead of money (YYYY-MM-DD)					
debarcomment	comment on the stop of the patron					
contactname	used for children and professionals to include surname or last name of guarantor or organization name					
contactfirstname	used for children to include first name of guarantor					
contacttitle	used for children to include title (Mr., Mrs., etc) of guarantor					
guarantorid	borrower number used for children or professionals to link them to guarantors or organizations					
borrowernotes	a note on the patron/borrower's account that is only visible in the staff client		NOTE		PATRON_NOTES	Voyagerissa voi olla useita huomautuksia asiakkasta kohti?
relationship	used for children to include the relationship to their guarantor					
sex	patron /borrower's gender		ei käytetä			Näitä ei sensitiivisyysyistä kannatta käyttää lainkaan
password	patron /borrower's Bcrypt encrypted password	The 'password' should be stored in plaintext and will be converted to a Bcrypt hash. If your passwords are already encrypted talk to your systems administrator about options	PATRON_PIN		PATRON	
flags	will include a number associated with the staff member's permissions					
useid	patron /borrower's opac and/or staff client log in					
opacnote	a note on the patron/borrower's account that is visible in the OPAC and staff client					

contact note	a note related to the patron /borrower's alternate address					
sort1	a field that can be used for any information unique to the library					
sort2	a field that can be used for any information unique to the library					
alternate contact first name	first name of alternate contact for the patron /borrower					
alternate contact surname	surname or last name of the alternate contact for the patron/borrower					
alternate contact address 1	the first address line for the alternate contact for the patron/borrower					
alternate contact address 2	the second address line for the alternate contact for the patron/borrower					
alternate contact address 3	the city for the alternate contact for the patron/borrower					
alternate contact state	the state for the alternate contact for the patron/borrower					
alternate contact zipcode	the zipcode for the alternate contact for the patron/borrower					
alternate contact country	the country for the alternate contact for the patron/borrower					
alternate contact phone	the phone number for the alternate contact for the patron/borrower					
sms alert number	the mobile phone number where the patron /borrower would like to receive notices (if SMS turned on)					
sms provider_id	the provider of the mobile phone number defined in smsalertnumber					
privacy	patron /borrower's privacy settings related to their reading history					

checkboxrevcheckbox	produce a warning for this patron if this item has previously been checked out to this patron if 'yes', not if 'no', defer to category setting if 'inherit'.						
update_on	time of last change could be useful for synchronization with external systems (among others)						
lastseen	last time a patron has been seen (connected at the OPAC or staff interface)						
lang	lang to use to send notices to this patron		TITLE	sw, en, ... , tyhjä on suomi	PATRON	Näin on aikoinaan sovittu jo VTLS:ssä käytössä olleen asiakkaan kielikoodin tallentamisesta. Jostain syystä tätä ei kuitenkaan ole käytetty kuin muutamassa kirjastossa (HELKA, Haaga-Helia, ...). NotesHandler osaa käyttää tuota kielenvalintaan viesteissään. NotesHandleriin voi viestit tehdä halutulle määrälle kieliä. Joka tapauksessa Kohassa kielikoodi kannattaisi ottaa käyttöön viestinnän helpottamiseksi nykyisessä monikielisessä ympäristössä.	
login_attempts	number of failed login attempts						
override_auth_token	persist OverDrive auth token						

Ratkaistavia asioita

HETU

- Voyager-tietokannoissa on pääsääntöisesti käytetty henkilötunnusta asiakkaiden yksilöimiseen - kirjastoilla on siihen laissa säädetty oikeus
- Voyagerissa ei tähän ole varsinaista paikkaa, vaan HETU on tallennettu asiakastietueen Institution ID -kenttään (PATRON.INSTITUTION_ID tai PATRON.NORMAL_INSTITUTION_ID normalisoituna)
 - SSAN on amerikkalaiselle sosiaaliturvatunnus varustettu kenttä, eikä määrämutoisena sovi HETUn tallennukseen
 - Institution ID on vapaamuotoinen kenttä, joten se ei tarkista mitenkään HETUn oikeellisuutta HETU olisi syytä ajaa tarkistimen läpi siivousten yhteydessä (oikeamuotoisuus ja oikea tarkistusmerkki)
 - HETUn sijasta tietokannoissa on myös tietoisesti käytetty jonkin verran muita tunnuksia - niiden osalta pitäisi myös tehdä ratkaisut
- KOHassa(kaan) ei ole varsinaisesti paikkaa henkilötunnus, mutta ratkaisu tulee olemaan erillinen HETU-siilo l. Hetula
 - ratkaisu on kertaluokkaa turvallisempi kuin HETUn tallennus varsinaiseen asiakastietueeseen

primary key, Koha assigned ID number for patrons/borrowers