

VegBank - Bug #764

Develop a system to export Vegbranch compatible data

11/13/2002 01:51 PM - Michael Lee

Status:	Resolved	Start date:	11/13/2002
Priority:	Immediate	Due date:	
Assignee:	Michael Lee	% Done:	0%
Category:	misc	Estimated time:	0.00 hour
Target version:	UnMilestoned	Spent time:	0.00 hour
Bugzilla-Id:	764		
Description			
Export of full VegBank package to Access Database that VegBranch can connect to.			
Related issues:			
Is duplicate of VegBank - Bug #868: [1340] Port to Access tool		Closed	11/13/2002

History

#1 - 01/08/2003 10:28 PM - John Harris

At some point we should develop a system to export data in a format that MS Access can snarf up -- I think either

- 1] xml
- 2] mdb via rmi
- 3] mdb via mdb tools: <http://sourceforge.net/projects/mdbtools/>

#2 - 01/08/2003 10:41 PM - John Harris

- Bug 868 has been marked as a duplicate of this bug. ***

#3 - 01/24/2003 02:02 PM - Michael Lee

lee is assigned the task of researching options for merging access databases.

#4 - 10/02/2003 08:58 AM - Michael Lee

Mark needs to add the functionality to VegBank export for the plots to be downloaded in SQL format for upload into VegBranch. This option should be titled "VegBranch export" and perhaps some help files could explain that this is SQL data. The SQL needs to explicitly reference fieldnames. This will be issued against a blank VegBranch database and the user will then have his/her data in VegBranch that s/he queried on VegBank. Once this step is completed, Lee will need to add a small user interface to VegBranch to automate the creation of a vegbank_module.mdb on the user's machine and add the new SQL data to it.

#5 - 10/15/2003 04:10 PM - Michael Lee

We're getting behind a little bit for the Nov. meeting. This task should be one of the last tasks attempted, if we have time.

#6 - 10/30/2003 12:48 PM - Michael Lee

no time left. These must sadly be pushed back to version 1.0.0

#7 - 05/07/2004 11:10 AM - Michael Lee

This is done in VegBranch and will be released in version 1.3 and needs to be tested and evaluated in VegBranch meetings in CH in late May.

#8 - 05/07/2004 11:12 AM - Michael Lee

The method for solving this is as follows:

- 1.get vegbank XML from vegbank.org plot query
- 2.style this with XSL that turns XML into something .csv-like that VegBranch can handle
- 3.VegBranch takes this .csv like thing and imports it, then sends data to

appropriate tables in vegbank module. Matches to entities are done with accessionCode, + plantName and commName for those 2 tables, + stratumIndex within a stratumMethod accCode.

4. A log of what is done is kept so that this process can be reversed if undesired results occur.

5. data are in VegBank Module of vegbranch, can go view it if you want!

#9 - 06/02/2004 06:29 PM - Michael Lee

not really Nov1, but sooner than other bugs

#10 - 06/03/2004 07:03 AM - Michael Lee

In order for this bug to be closed, we need to have the XML output styled and a new option for downloading plots: as a VegBranch Import File (a type of .csv file). The stylesheet to be used is:

/vegbank/src/xsl/vegbank2vegbranchcsv.xsl

We may want to be able to configure this in the build.properties file. I haven't thought if we want to continue supporting older versions of VegBranch downloads when the model changes. For now, let's not worry about that.

Then a new radio button needs to be added to:

<http://vegbank.org/vegbank/DownloadManager.do>

to allow downloading not of the XML file, but the styled XML file, just like ASCII species and plot downloads.

New links need not be added to the query results page, as it has enough options already, and this really is a confusing mess: not useful to view, only useful to download.

VegBranch needs to validate that this is really a valid file before importing. More QA of that import process would be useful too.

#11 - 06/11/2004 04:28 PM - P. Anderson

The zipped UTF-16 encoded CSV import file which contains plots selected from the plot query display page can now be downloaded using download wizard. I pass this to Michael to confirm that VegBranch likes what VegBank produces.

Note that vegbank.org is the very latest deployment as of 16:30 PDT, including this feature.

#12 - 07/08/2004 10:57 AM - Michael Lee

This works great now!

#13 - 03/27/2013 02:15 PM - Redmine Admin

Original Bugzilla ID was 764