

FIRST - Bug #3876

data download format in CSV file

03/10/2009 11:27 AM - Jay Lee

Status:	Resolved	Start date:	03/10/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	dataserver	Estimated time:	0.00 hour
Target version:	server-prototype	Spent time:	0.00 hour
Bugzilla-Id:	3876		
Description			
Mark here on Jay's account as I don't seem to have a bugzilla ID....			
Downloaded CSV files from the datacart are not rectangular, they are normalized. We discussed this several times. Faculty need a rectangular dataset even though it offends database sensibilities.			

History

#1 - 03/16/2009 10:08 AM - ben leinfelder

i very much thought we had agreed that the data would be returned as one table so that users would not have to join different tables on their own.

#2 - 03/16/2009 10:12 AM - Matt Jones

That was my understanding as well. I'm perplexed about what problem this bug actually expresses.

#3 - 03/23/2009 05:34 PM - ben leinfelder

added a new "pivot" option when downloading data.

the dataset can now be returned with questions and metadata for each question as a separate column rather than a row.

#4 - 03/23/2009 06:19 PM - ben leinfelder

csv sample for a single student taking an exam with three questions.

#5 - 04/01/2009 11:19 AM - ben leinfelder

This is an actual file downloaded from my local system.

It is a single-question exam taken by 11 students. No response data was captured, only scores.

Notice that the vocab/value is in a single column - this is different from what we had decided on at the last meeting, but I believe it is the last outstanding item to address for this data return format.

#6 - 04/02/2009 09:08 AM - ben leinfelder

I've split the vocab/value into two columns (nbii | Biopolymers) as agreed on last week.

#7 - 04/02/2009 05:51 PM - ben leinfelder

without the "transpose" box checked

#8 - 04/02/2009 05:53 PM - ben leinfelder

with the "transpose" box checked

#9 - 04/02/2009 05:55 PM - ben leinfelder

addressed the comments from today's meeting:

- html is stripped out for both return formats
- studentIds are changed to sequential numbers
- studentId column labels are relabeled "recordNum"
- duplicate true/false values for the metadata matrix are omitted

#10 - 03/27/2013 02:24 PM - Redmine Admin

Original Bugzilla ID was 3876

Files

first_pivot_sample.csv	1.11 KB	03/24/2009	ben leinfelder
query-results(59).csv	555 Bytes	04/01/2009	ben leinfelder
query-results(64).csv	581 Bytes	04/02/2009	ben leinfelder
query-results(77).csv	3.55 KB	04/03/2009	ben leinfelder
query-results(80).csv	575 Bytes	04/03/2009	ben leinfelder