

InfoVeg - Bug #2848

(migration) Ensure unique plot names b/t EEP and CVS plots

05/19/2007 02:28 PM - Michael Lee

Status:	Resolved	Start date:	05/19/2007
Priority:	Normal	Due date:	
Assignee:	Michael Lee	% Done:	0%
Category:	ArchiveDB	Estimated time:	0.00 hour
Target version:	x2008-Jan	Spent time:	0.00 hour
Bugzilla-Id:	2848		
Description			
The naming of projects is independent between CVS and EEP, that is EEP project numbers could collide with CVS.			

History

#1 - 09/06/2007 11:13 AM - Michael Lee

The other solution to this is to map projects onto project and then plots onto plots within the same project. Still, it would be nice to have plots with unique names within our database.

There are a few options:

- 1) Prefix EEP plots with E and CVS plots with C
- 1a) Prefix one set of plots only (EEP or CVS)
- 2) Suffix EEP plots with (E) and CVS plots with (C)
- 2a) Suffix one set of plots only (EEP or CVS)
- 3) edit team for EEP plots to start with E (EEP rarely uses team anyway) and block CVS plots from having a team starting with E.
- 4) coming up with a system to coordinate assigning of EEP project numbers and CVS project number so that they don't overlap. This might be ideal for the database, but might be most difficult organizationally.
- 5) Allow plots to have the same name, but projects would be different, and project would be categorized as either EEP or CVS.

#2 - 01/21/2008 02:48 PM - Michael Lee

I think solution 2a) is by far the simplest, which is to add a prefix to projects for one of CVS or EEP. CVS only uses numeric values, whereas EEP uses lots of different codes. Thus, it would be easiest to add an "E" to all EEP projects, guaranteeing that they will be unique within their set of numbers, but also with CVS, which will never start with an E.

The entry tool and archive database will need a new field: project.projectCodeSource which will be text field, length 3, with the default value of EEP. When this value is EEP (or not CVS) then the migration tool will update any authorPlotCode and authorObsCode to E(authorPlot/ObsCode). This will ensure matching during migration and also uniqueness in the archive database.

#3 - 01/21/2008 03:07 PM - Michael Lee

entry tool has the new field in project: version CVS_EEP_DataEntryTool_v222p0121_post

#4 - 01/21/2008 03:10 PM - Michael Lee

archive database updated, version:
cvs-eep-archive_v1_0_9_COR_2008_01_21

#5 - 01/21/2008 03:24 PM - Michael Lee

done in migration tool, too:
cvs_migration_vb13_p0121

Still needs more thorough test and integration into entry tool interface

#6 - 01/21/2008 03:34 PM - Michael Lee

now in entry tool interface (CVS_EEP_DataEntryTool_v222p0121_mid2)

#7 - 01/21/2008 05:46 PM - Michael Lee

this now works fine, entry tool, migration, and archive DB (See versions mentioned in an earlier comment today).

#8 - 03/27/2013 02:21 PM - Redmine Admin

Original Bugzilla ID was 2848