

Kepler - Bug #4141

EML 2 Dataset breaks when data table has 2 columns with the same name

06/09/2009 11:56 AM - Oliver Soong

Status:	Resolved	Start date:	06/09/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	data access	Estimated time:	0.00 hour
Target version:	2.X.Y	Spent time:	0.00 hour
Bugzilla-Id:	4141		

Description

I am observing this problem with WoodyVCAtreesincirclea.txt in judithk.769.20, although this dataset requires authentication. One of the data tables has 2 columns that share the same name (Stem pattern). When executing, the EML 2 Dataset actor fails outright as As Row and As ColumnBased Record. Using As Field or As Column Vector, connecting the port Stem_pattern will also cause the actor to fail.

History

#1 - 06/09/2009 12:15 PM - ben leinfelder

This makes some sense: EML allows the names to be the same. A RecordToken cannot have two records with the same name... Can we resolve this with some metadata cleanup/best practices?

#2 - 06/09/2009 12:26 PM - Oliver Soong

This has already been raised for the Kruger datasets. Isn't there already code to append actor names with a number? Can't this be inserted into the code for port names?

#3 - 06/09/2009 01:30 PM - ben leinfelder

Even with "As Field" and "As Column Vector" we only end up with a single port for the Stem_pattern column (even though there are 2 in the EML/Datatable).

This looks like a bigger/deeper problem...

#4 - 08/17/2009 11:22 AM - ben leinfelder

appending "_n" for duplicate Attribute names.

#5 - 03/27/2013 02:25 PM - Redmine Admin

Original Bugzilla ID was 4141