Kepler - Bug #3231

3-way table output (multiway cross tabulation actor?)

04/16/2008 04:48 PM - Kevin Drury

Status:	New		**Start date:**	04/16/2008
Priority:	Normal		**Due date:**	
Assignee:	Chad Berkley		**% Done:**	0%
Category:	actors		**Estimated time:**	0.00 hour
Target version:	3.X.Y		**Spent time:**	0.00 hour
Bugzilla-Id:	3231			

Description

3-way tables are a useful extension of 2-way tables, which are a basic tool for exploring relationships in data. R has devised a simple way of displaying 3-way tables in the console. I don't know what the Multiway Cross Tabulation (MCT) actor is supposed to do (it is under development?), but it falls under the Statistics category of Kepler components and the name got me thinking it is intended for this purpose. I dunno. But, if something like ftable() in R is the intention of that actor, it would definitely be a useful addition to statistical analyses in Kepler. If that is not the intention of the MCT actor, may I suggest an actor that does this. Specifically, from the R Help:

Displaying a contingency table in this flat matrix form (via print.ftable, the print method for objects of class "ftable") is often preferable to showing it as a higher-dimensional array.

Thanks!

History

#1 - 03/27/2013 02:22 PM - Redmine Admin

Original Bugzilla ID was 3231