

Morpho - Bug #2462

Can't delete columns toward end of table

06/15/2006 03:32 PM - Will Tyburczy

Status:	Resolved	Start date:	06/15/2006
Priority:	Normal	Due date:	
Assignee:	Jing Tao	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	1.7	Spent time:	0.00 hour
Bugzilla-Id:	2462		
Description			
<p>So far, I have only experienced this behavior with dp bowdish.131, but the document parses fine.</p> <p>To re-create this bug, open dp bowdish.131 (you will need to be a member of knb-prod to do this). Now, right click in one of the last 5 columns and select "Delete Selected Column". You will notice that nothing will change visibly (This is the gist of the problem, what follows is just trying to explore what has happened).</p> <p>If you now select the column that should have been deleted, you will see that the information displayed on the right does not match the column header, as if the metadata for that column had been deleted, even though the column header hasn't changed.</p> <p>If you go into the tree editor at this point, you will see that the metadata for the column has been deleted. Click "OK" to exit, and the column header for the "deleted" column will no longer be there, but the data will still be present, and the column headers will be one off from the column data.</p>			
Related issues:			
Has duplicate Morpho - Bug #2463: Morpho can't delete or insert columns at ri...		New	06/16/2006

History

#1 - 06/15/2006 03:33 PM - Will Tyburczy

Checking stderr.log, the error looks like:

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Exception in thread "AWT-EventQueue-0" java.lang.ArrayIndexOutOfBoundsException: 25 >= 23
at java.util.Vector.removeElementAt(Vector.java:518)
at edu.ucsb.nceas.morpho.datapackage.PersistentTableModel.deleteColumn(PersistentTableModel.java:404)
at edu.ucsb.nceas.morpho.datapackage.DeleteColumnCommand.deleteColumn(DeleteColumnCommand.java:121)
at edu.ucsb.nceas.morpho.datapackage.DeleteColumnCommand.execute(DeleteColumnCommand.java:92)
at edu.ucsb.nceas.morpho.util.GUIAction.actionPerformed(GUIAction.java:410)
at javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:1882)
at javax.swing.AbstractButton$Handler.actionPerformed(AbstractButton.java:2202)
at javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:420)
at javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:258)
at javax.swing.AbstractButton.doClick(AbstractButton.java:334)
at javax.swing.plaf.basic.BasicMenuItemUI.doClick(BasicMenuItemUI.java:1000)
at javax.swing.plaf.basic.BasicMenuItemUI$Handler.mouseReleased(BasicMenuItemUI.java:1041)
at java.awt.Component.processMouseEvent(Component.java:5554)
at javax.swing.JComponent.processMouseEvent(JComponent.java:3126)
at java.awt.Component.processEvent(Component.java:5319)
at java.awt.Container.processEvent(Container.java:2010)
at java.awt.Component.dispatchEventImpl(Component.java:4021)
at java.awt.Container.dispatchEventImpl(Container.java:2068)
at java.awt.Component.dispatchEvent(Component.java:3869)
at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4256)
at java.awt.LightweightDispatcher.processMouseEvent(Container.java:3936)
at java.awt.LightweightDispatcher.dispatchEvent(Container.java:3866)
at java.awt.Container.dispatchEventImpl(Container.java:2054)
at java.awt.Window.dispatchEventImpl(Window.java:1774)
at java.awt.Component.dispatchEvent(Component.java:3869)
at java.awt.EventQueue.dispatchEvent(EventQueue.java:463)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:269)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:190)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:184)
at java.awt.EventQueue.dispatchEvent(EventDispatchThread.java:176)
at java.awt.EventQueue.run(EventDispatchThread.java:110)
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#2 - 06/15/2006 03:36 PM - Will Tyburczy

This bug seems to stem from trying to delete the values in the actual data file. If you remove the data file from the .morpho directory, you can delete columns from the dp normally.

#3 - 06/16/2006 01:27 PM - Will Tyburczy

Found out why this particular table was misbehaving. See the duplicate bug for the problem.

- This bug has been marked as a duplicate of 2463 ***

#4 - 08/12/2009 03:44 PM - Jing Tao

move to 1.7

#5 - 03/27/2013 02:20 PM - Redmine Admin

Original Bugzilla ID was 2462