

Kepler - Bug #4217

Report Viewer - "nil" not rendering consistently/correctly

07/01/2009 04:37 PM - ben leinfelder

| | | | |
|---|----------------|------------------------|-----------------------------------|
| Status: | Resolved | Start date: | 07/01/2009 |
| Priority: | Normal | Due date: | |
| Assignee: | ben leinfelder | % Done: | 0% |
| Category: | reporting | Estimated time: | 0.00 hour |
| Target version: | 2.0.0-alpha1 | Spent time: | 0.00 hour |
| Bugzilla-Id: | 4217 | | |
| Description | | | |
| When outputting arrays of numbers and booleans that contain "nil" entries in R, they are not converted to NULL for use in Kepler/ptII | | | |
| Related issues: | | | |
| Blocked by Kepler - Bug #4197: Waterflow TPC demo - tracking bug | | | Resolved 06/29/2009 |

History

- #1 - 07/01/2009 05:41 PM - ben leinfelder**
- The PDF seems to render "nil" as "nil" whereas the AWT rendering (from Apache-FOP) sometimes shows a huge integer instead. I believe it's something to do with how the AWT is using components- maybe the column (int) is confused by this? Also seeing some "NaN" entries in a different column (double)
- #2 - 07/01/2009 06:00 PM - ben leinfelder**
- After some digging, I'm going to conclude that this is being introduced by the "deep copy" serialization technique for creating a ReportInstance from a ReportLayout.
- 2147483647 = Integer.MAX_VALUE like IntToken.NIL
- #3 - 07/01/2009 06:11 PM - ben leinfelder**
- added special handling when we have IntToken.NIL in the report instance
- NEED TO COMMIT TO BRANCH
- #4 - 07/02/2009 08:36 AM - ben leinfelder**
- This is also happening for DoubleTokens - but they show as NaN rather than nil - which I believe is acceptable. BooleanTokens lose their nil-ness and become false which may be misleading in some situations - but typically it corresponds to rows where there are null data and you can infer that false is inconclusive. At any rate, we're stuck with that.
- #5 - 07/02/2009 10:53 AM - ben leinfelder**
- committed to the branch.
- #6 - 03/27/2013 02:26 PM - Redmine Admin**
- Original Bugzilla ID was 4217