Rudder - User story #2296

Build an update script to change existing eventLog after item renaming

2012-02-17 12:09 - François ARMAND

Status:	Released		
Priority:	N/A		
Assignee:	François ARMAND		
Category:	Architecture - Code maintenance		
Target version:	2.4.0~alpha7		
Pull Request:		**Effort required:**	
UX impact:		**Name check:**	
Suggestion strength:		**Fix check:**	
User visibility:		**Regression:**	

Description

Following #2295, we will need to update the existing events log in database to change from old names to new ones.

That could be done thanks to Postgres XML functions (see: http://www.postgresql.org/docs/9.1/static/xml2.html) or a custom Scala script.

It will be done when the webapp starts, and look for the lowest version of fileFormat in base (see #2363 and #2364). Depending on them, compared to the required fileFormat, the script will update the database.

Related issues:

Blocked by Rudder - Bug #2361: Eventlog not correctly renamed	**Released**	**2012-03-05**

Associated revisions

Revision e6ae98b0 - 2012-04-11 13:06 - François ARMAND

Fixes #2296: migration process to change EventLog fileFormat from 1.0 to 2. Test need postgresql but are enabled only if the -Dtest.postgres=true option is given.

Revision 2e864bb3 - 2012-04-11 13:06 - François ARMAND

Fixes #2296: migration process to change EventLog fileFormat from 1.0 to 2. Test need postgresql but are enabled only if the -Dtest.postgres=true option is given.

Revision 7f894594 - 2012-04-11 13:32 - François ARMAND

Issue #2296: change TestLog class name to make maven test runner happy

Revision 09c328f3 - 2012-04-11 13:32 - François ARMAND

Issue #2296: change TestLog class name to make maven test runner happy

History

#1 - 2012-03-06 12:01 - François ARMAND

- Description updated

Update requirement.

From an implementation point of view, we are leading to a pure XML update.

#2 - 2012-04-02 09:38 - Jonathan CLARKE

- Target version changed from 2.4.0~alpha6 to 2.4.0~alpha7

#3 - 2012-04-11 13:33 - François ARMAND

- Status changed from New to Pending technical review

- % Done changed from 0 to 100

Applied in changeset e6ae98b06c728ba7ff67405248d3be84abb6bf3b.

#4 - 2012-06-04 18:27 - Nicolas CHARLES

- Status changed from Pending technical review to 10

This looks valid.
I note that some SQL parts are not as expected, but latter commits corrected it (c27d310cde9d649373cb9924508d5e0120a04ad3 to use temporary table, and b2298b24481c131d01e7c65527d3ada3427b4b19 for restoring timezone in the migration table)

#5 - 2012-06-05 19:33 - Jonathan CLARKE

- Status changed from 10 to Released