Release Notes - OpenSHAPA: 0.7 Alpha

397: Load databases (magill.hell.1.db, nasa.hell.1.db) from CSV files

Users are now able to open Databases saved in a CSV format, this can be invoked from the File -> Open menu and instructions on how to migrate data from MacSHAPA can be found on the wiki: https://openshapa.org/fogbugz/default.php?W60

294: Contribute - How to write user interface tests

A new section on the wiki has been added providing information on how to write user interface tests: https://openshapa.org/fogbugz/default.php?W52

347: Testing - please create scripts to load databases 10 and 100 times size of current one

Two additional demo_data ruby scripts have been added to the sample script directory; users are able to invoke these scripts to populate the database with 10x the number of entries of demo_data.rb or 100x the number of entries of demo_data.rb.

285: Spreadsheet cells - do not text wrap.

When viewing the spreadsheet; users are now permitted to fill in data that is longer than a single line - forcing the spreadsheet cell to grow and shrink in vertical size as more lines wrap within the the cell.

287: Text editor - return key should insert a line feed.

When editing a text variable; hitting the return key now inserts a new line feed within the spreadsheet cell.

324: Tabbing should highlight matrix elements

When tabbing between matrix arguments; the entire argument is selected, rather than just moving the caret to the next argument in the list.

340: Editors - after deleting binding in an argument, restore full placeholder for argument

When editing the contents of cells; users are able to transition from a placeholder such as <val> to a valid value, users are able to restore the placeholder by removing the valid value.

342: Editors - typing non-zeroes into a highlighted timestamp field just enters 0 to all highlighted elements

When editing timestamps; users entering non-zeroes into a highlighted timestamp, replaces with the highlighted timestamp with 0 and starts entering the users digits from the left most edge of the selection.

343: Vocab Editor - allow user to resize window

When viewing the vocab editor; users are now permitted to resize the window.

344: Spreadsheet - leave about 2cm empty space after lowest cell

When viewing the spreadsheet; 2cm of empty space is appended to the bottom of the spreadsheet in all ordering modes.

350: Need to refactor the error handling stuff in the database code to be common methods. So that validation code can be called from

We now have common methods for the validation of input to various database methods.

351: Refactor code to be org.openshapa package. Rather than au.com.nicta.openshapa

OpenSHAPA now resides within a java package titled "org.openshapa".

354: Editing float values - decimal point doesn't shift correctly.

When editing float values; shifting the decimal point now functions correctly.

356: Need to replace Configuration.java, ConfigurationObject.java and UIConfiguration.java with something that is lighter.

OpenSHAPA now has a global Configuration system backed by a local store of properties. This configuration is remembered and restored between opening and closing OpenSHAPA.

360: Spreadsheet -- left edge of text in cells is cut off, even though there is a whitespace buffer from border

When viewing the spreadsheet; cells no longer have the left edge trimmed of their content.

361: Spreadsheet - cell start time and end time should be moved back to right as in v 0.5 alpha

When viewing spreadsheet cells; the cell start time (onset) and end time (offset) are aligned to the right of the cell.

362: New Variable window - should say "New Variable" in Title bar

When viewing the new variable dialog; the title bar now displays "New Variable".

363: New Variable window - should open to fixed small size

When opening the new variable window; it is now created with a fixed small size.

365: Variables list - case of variable types should match spreadsheet

When viewing the variables list; the case of the variable types now matches what is displayed in the spreadsheet (all uppercase).

379: Many of the keys pressed are not recorded in a Nominal cell

When entering content to a nominal cell; key presses are now being correctly recorded.

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