

Release Notes - OpenSHAPA: 1.00 Beta

136: Project file - what video files and offsets are used, other datastreams. etc that are all tied to the currently open macSHAPA fi

When saving work in OpenSHAPA; users now have the ability to save a 'project', which stores not only the database but what videos they have open and what offsets are applied.

305: Windows Application Bundle (i.e. exe wrapper)

When running OpenSHAPA on windows, it is now also bundled as a exe so that it can look and run like a native windows application.

314: Need decent style sheet / layout / colour scheme for our webpage.

When viewing the OpenSHAPA website; it now has a nice style & layout.

861: Add isPlaying() interface method to DataViewer

Added new features (isPlaying, getDuration, getOffset, setOffset) to the OpenSHAPA plugin interface to support synchronisation and offsets of data viewers.

122: Data Export - Example ruby script for exporting data.

When looking for sample scripts; we now have an example on how to export data from OpenSHAPA.

278: File -> New & File -> Close commands need additional functionality when save comes along

When closing, and creating new databases; users are prompted to check if they are sure they want to perform these operations if they have unsaved changes in their existing OpenSHAPA project.

296: Contribute - How to share and write scripts

When viewing the user guide; we now have a section on how to write and share scripts.

563: Create OpenSHAPA thanks page - that lists contributors based on their level of contribution.

When viewing the OpenSHAPA website; we now have a section thanking all the people who have contributed to OpenSHAPA in one form or another.

736: Implement modifier keys for jog.

When viewing data using the data controller; users now have the ability to modify the behavior of the jog buttons. Holding the ctrl key down while pressing jog moves the movie 10 frames, while holding shift down and pressing job moves the movie 5 frames.

743: Need UI feedback on save

When editing data within OpenSHAPA; the user interface now indicates that your project differs from what is saved on disk by displaying a * at the end of the project name in the title bar. When the user saves the project the * is removed from the title bar.

783: Need the ability to drag out a region of interest in the track view.

When viewing the track details on the data controller; users now have the ability to drag out a region of interest. This region of interest specifies the interval over which the data will play. For example, play will stop when you reach the end of the region of interest.

38: Quicktime controller - ability to sync videos.

When viewing data in the data controller; users now have the ability to specify offsets for various data feeds. At the moment this can only be done by opening the .shapa project file in a text editor and changing the offset value.

40: Quicktime controller - video track slider.

When viewing data in the data controller; users now have the ability to drag the red position marker over the media to jump to different locations. Simply click in the red arrow section to drag the slider.

76: Quicktime Controller - offsets.

Users can now specify offsets for all the different data in the data viewer. At the moment this can only be done by opening the .shapa project file in the text editor and changing the offset value.

220: Database listeners need to be deregistered when spreadsheet view closed

When showing spreadsheets, and removing various spreadsheet UI components; database listeners are now being correctly de-registered so that memory does not get leaked.

332: Overlapping is shown even after temporal ordering is turned off

When viewing the spreadsheet; overlapping is now consistently enabled and disabled when toggling temporal ordering on and off.

427: Write UI tests for data controller.

When running the test suite; a UI test that invokes the data controller is now executed for every build.

430: All dialogs should be closed when a new database is created.

When creating a new database/project; all open dialogs are now automatically closed.

847: Confirmation dialog has Cancel on Left and Ok on right

When prompted to confirm overwriting a file; the position of the OK and cancel buttons is now platform specific.

853: Within the track view - new tracks should be aligned with the top of the track area (near the timescale) rather than in the midd

When viewing the track data for the open data viewers; the tracks are now aligned with the top of the track area.

798: Pause remembered value kept even after rewinding past zero

When using the data controller to navigate; rewinding the streams past zero now correctly resets the playback rate.

643: Closed video re-opened on play

After closing a video within OpenSHAPA; it is no longer re-opened when a user presses play.

824: Set position of "carriage" within track view by calling getOnset and getDuration from new interface.

The position of a "carriage" with a track is now determined by the offset of the data viewer and correctly represented in the track view.

794: Shuttle rate lost if pressing shuttle during paused state

When using the data controller to navigate data; the shuttle rate is no longer lost when pressing shuttle while in the paused state.

690: Tie in the creation of the windows bundle into the automated build box.

When automated nightly builds are created; the windows application bundle is now also automatically generated and included on the development snapshot page.

692: Hook up the OpenSHAPA icon into the windows application bundle

When running OpenSHAPA from the windows application bundle; the OpenSHAPA icon is now used to brand the exe.

758: Create new cell with onset should set the offset of the previous cell in that column unless that offset is already set.

When using the data controller to create a new cell with onset; the offset of the previously created cell is now set to be one less than the new cell onset, but only if it has not been changed.

725: Default Vocab Editor argument type to nominal

When creating vocabularies using the vocab editor; the default argument type is now set to nominal.

727: Change cell overlap colour to red.

When viewing the spreadsheet; overlaps marked during temporal ordering is highlighted with a red colour.

729: Change selection colour from pink to blue

When viewing the spreadsheet; whole cell selections are now marked with a royal blue rather than a pink.

730: Data viewer - keys on controller keypad should "flash" when pressed

When viewing the data controller; buttons on the controller now flash when the user presses shortcut keys.

734: New Macbooks do not have numlock key and thus have no bindings to vid control

When attempting to use OpenSHAPA on newer macbooks, we recommend that users purchase an external keypad such as <http://www.newegg.com/Product/Product.aspx?Item=N82E16823328007>

838: File extension not shown in spreadsheet header when using apple+s to save to disk

When viewing the spreadsheet; the extension to the file is now also shown in the title bar.

749: .dmg build's data viewer defaults to "Audio File" when selecting file.

When running the OSX application bundle; movie is set to the default file type when adding data to the data controller.

750: .dmg build will not actually display video on some computers.

When running the OSX application bundle; video should now be correctly displayed on all computers.

815: Upgrade piwik to version 0.4.5

WEBSITE - Upgraded piwik to version 0.4.5

762: Add documentation for installation on windows.

When viewing the user guide; added documentation on windows installation.

784: Shift + Find doesn't work when clicked with mouse.

When using the data controller to navigate; users are now able to hold the shift down and click on the find button to find the offset field.

786: Shift + Find shortcut doesn't work on external keypads.

When using the data controller to navigate; shift find now works with external keypads.

802: Render a red line over all the tracks & timescale - this current temporal position is defined by the time on the current control

When viewing the tracks for data viewers; a red line is displayed over the tracks. The position of the red line matches the current time displayed in the data controller.

811: Upgrade wordpress to 2.8.6

WEBSITE - Upgraded wordpress to 2.8.6

823: Implement new interface methods for QTDataViewer and Sound DataViewer.

The quicktime and sound data viewers have been updated to the newer version of the plugin interface.

825: Add and implement button to show and hide track view from user.

When viewing the data controller; a new button is provided to show and hide the track view.

826: Closing, reopening the dataview controller prevents buttons from flashing upon click

When viewing the data controller; closing and re-opening the controller no longer prevents the buttons from flashing.

852: Use .shapa as the extension for OpenSHAPA project files.

When saving project files; .shapa is used as the extension.

839: New "file exists-overwrite?" dialog when saving over existing file

When saving OpenSHAPA files; users are prompted if they want to overwrite existing files if they specify a path to a pre-existing file.

837: File -> Save causes NPE when typing a name that doesn't include .csv

When saving OpenSHAPA files; null pointer exceptions are no longer thrown when a user does not specify an extension in the filename.

841: Alter the user interface to save and open project files by default - needs to include Nics current work on ui saving.

When opening and saving files within OpenSHAPA; project files (.shapa) are the default file type.

840: Refine concept of a project - include a reference not only to the multimedia viewers open, but also a reference to the database.

The concept of a project file has been further refined, where the project includes a reference to the database, but also the multimedia files open as well as their offsets.

858: Integer overflow

When calculating offsets for data viewers; we no longer overflow integer precision.

859: Implement the offset calculations within the data controllerV

When using the data controller; offset calculations are now correctly calculated to allow users to synchronise data streams.

860: Getting a `IllegalArgumentException` when opening the script -> run recent script

When running recent scripts; opening the run-recent script menu item no longer throws an `IllegalArgumentException`.

868: Support parsing long datatype with SnakeYAML to avoid integer overflows

When loading and saving OpenSHAPA project files; we now correctly handle the long datatype to prevent integer overflow.

905: Jumpy playback

When viewing data on windows; playback is no longer jittery and jumpy.

906: Needle bounding

When viewing data tracks; the needle is bound by the region of interest markers.

429: Write UI test that invokes a small script that edits an existing spreadsheet.

When running the test suite; a UI test that invokes a small script to edit the spreadsheet is now executed for every build.

621: Sort out "-123" test for integers and floats

When running the test suite; -123 tests for integers are now executed on every build.

741: Need test for case 646

When running the test suite; a UI test for bug 646 is now executed on every build.

742: Need test for case 661

When running the test suite; a UI test for bug 661 is now executed on every build.

779: Pressing "Create new cell" with no columns throws exception

When viewing the data controller; pressing create new cell with no columns no longer throws an exception.

835: apple + L does not seem to create a cell new cell to the left. But the menu item works

When editing the spreadsheet; using apple+l should now always work to create cells to the left.

899: Why do UISaveLoad tests take such a long time? They seem to time out, even when running just a single test.

When running the test suite; save and load tests now correctly function with project files.

915: Use hash instead of random number for csv of Project file

When saving project files, a hash of the file name is used to make a "unique" CSV file name that won't clobber existing files.

900: Solve UISpec4J's memory leaks

When running the test suite; UISpec4j no longer leaks memory causing tests to fail.

Produced by [FogBugz](#)