

OpenSHAPA: 1.03 Beta

1285: For my purposes it would be preferable if "num 0" didn't update last created cell if it's in a different column

When creating a new cell and setting 'onset'; creating a new cell in a different column from the last created cell, the offset of the cell in the last created column is no longer altered.

79: Database - Database.setTicks needs to be fully implemented.

When using OpenSHAPA; error messages relating to 'setTicks not fully implemented' are no longer appended to the log.

1491: Implement ProjectController

REFACTOR - Implemented a project controller.

1416: Add plugin icon to the Track header

When viewing the track listing; the header of the track now contains an icon for the type of data held in the track.

222: Should be able to drag and drop a database file into openshapa and have it open.

When using OpenSHAPA; users are able to drag and drop .csv, .odb and .shapa files from finder/explorer into the spreadsheet window.

945: Need to gracefully handle when a user moves a project file (.shapa).

When saving from OpenSHAPA; a single file (*.opf containing project and database) is now more portable and can be moved around on a users system.

1100: Need to start to zip project files with database.

When saving from OpenSHAPA; project and database files are now compressed into a single archive.

283: Spreadsheet - navigation improvements

When viewing the spreadsheet and moving the selected cell up and down within a column; moving up into a cell containing multiple lines now moves the insertion point to the last line of the upper cell.

464: When a video finishes playing, hitting play does nothing. I expected it to play again.

When viewing data in the data controller; when the video stops after reaching the end of the region of interest, when the user presses play it returns to the start of the region of interest and starts playing again.

738: Spreadsheet - Left & Right arrows between columns

When viewing the spreadsheet; users are now able to navigate to the left and right columns via the keyboard. On windows users are able to move the selected cell to the left and right by holding down 'ctrl' and using the arrow keys. On Mac, users are able to move the selected cell to the left and right by holding down 'alt' and using the arrow keys.

707: Fix UI zoom tests.

When running the automated UI regression tests; the tests for zoom now correctly execute and pass.

710: Create UI test for BugzID:635

When running the automated UI regression tests; a test now ensures that zooming the contents of the spreadsheet does not zoom the contents of the vocab editor.

715: Data Controller needs to have slightly different appearance on PCs compared with MACs (they have different numpads)

When viewing the data controller; it now has a slightly different appearance depending on the target platform. On Windows it mirrors a more classical IBM numpad, while it is left unchanged on OSX.

723: Create UI test for BugzID:720

When running the automated UI regression tests; a test now ensures that the go back field contains the default value of 00:00:05:000.

731: Create UI tests for BugzID:686

When running the automated UI regression tests; a test now ensures that pressing jog moves forward and backward a frame and correctly updates the clock.

752: Need test for case 326

When running the automated UI regression tests; a test now ensures that the user can create a new variable by pressing the "plus" button in the spreadsheet header.

748: Need test for case 733

When running the automated UI regression tests; a test now ensures that the user can resize the video window.

764: Need test for case 758 (Requires FEST).

When running the automated UI regression tests; a test now ensures that when the user creates a new cell and sets onset, the offset of the previously created cell is altered to be one less than the onset, only if zero.

789: Need test for case 698

When running the automated UI regression tests; a test now ensures that the user can create new cell to right.

810: Rewind doesn't reset movie properly if you rewind very early.

When viewing data in the data controller; rewinding early now correctly resets the movie.

842: Out of memory error (Java HeapSpace) when doing instrumented build on Leopard (via Hudson)

When running the automated UI regression tests; the tests no longer run out of heap space when doing an instrumented build on Leopard.

927: Create Zoom tests that test UI

When running the automated UI regression tests; tests now ensure that zoom function correctly.

1331: Audio lost in offset videos

When viewing data in the data controller; when dragging a video track (with audio) to a tracks offset, audio is no longer lost and is correctly played back.

1399: Update the Plugin Manager so that Icons can be retrieved

The plugin Manager has been re-factored to enable track header icons to be retrieved from the plugin.

1366: Need to not adjust scale bar when dragging tracks (it is a little confusing when fully zoomed in).

When viewing tracks in the track viewer; the scale bar is no longer adjusted when the user drags the tracks around.

1394: Fix tests on build server - doesn't seem to like the full screen flipping issue.

When running the automated UI regression tests; they now all work on both windows and OSX Leopard.

1396: Updated openshapa-lib so that a plugin returns a type icon. This type icon should be 32*32 pixels in size.

The API for plugins has been updated so that a plugin can customise the appearance of the icon in the track header.

1421: Add tooltip for full file name.

When viewing tracks in the track viewer; hovering over the name of the track will return the full name of the file associated with that track.

1398: Update the quicktime plugin to return a valid getTypeIcon

When viewing video's in the track viewer; an appropriate plugin is now displayed in the track header.

1403: Update the Plugin Manager so that Plugins, instead of DataViewers, are returned.

REFACTOR - The plugin manager returns plugins rather than viewers.

1411: Change the build version number to only include the date - not the time. We have switched to daily builds rather than hourly.

When generating automated builds of OpenSHAPA; the build version number now only includes the date, rather than the time. Build frequency has been reduced to daily, rather than hourly.

1417: Add lock icon to the Track header

When editing tracks in the track viewer; a lock icon has been added to the header, users are able to use this to lock individual tracks to avoid accidentally moving them.

1467: Bump openshapa to use the latest version of UserMetrix (0.0.3)

We now use the latest version of UserMetrix (0.0.3) to log and transmit error messages to developers.

1495: UI test for left & right between columns (alt + arrow)

When running the automated regression tests; tests now ensure that users are able to move selected cells left and right between columns.

1502: UI test for up & down between cells (arrow keys) - need to test cells containing multiple lines.

When running the automated regression tests; tests now ensure that users are able to move the selected cell up and down between columns.

1508: Upgrade wordpress to latest version (2.9.2)

WEBSITE - Updated wordpress to version 2.9.2

1522: Create UI test for BugzID:464

When running the automated regression tests; a test now ensures that pressing play when the user has reached the end of a region of interest returns to the start and begins again.

1527: Create UI tests for the revised trackview header.

When running the automated regression tests; tests now ensure that the revised trackview header functions correctly.

1540: Region marker dragging

When editing tracks in the track view; users are unable to drag the region marker past the end of the window or another region marker.

1541: Fix PMD violations in code related to custom components.

Fixed PMD violations in custom component code.

1542: Start region marker can go beyond end marker

When editing tracks in the track view; users are unable to drag the start region marker beyond the end marker.

1549: Change the colour of the background of the header of the track panel.

When editing tracks in the track view; the background of the track header now matches the background colour for the rest of the track.

1564: Track zoom is broken

When editing tracks in the track viewer; users are now able to zoom in and out temporally.

834: Create UI test for BugzID:798

When running the automated regression tests; a test now ensures that the pause speed is remembered even after rewinding back to zero.

828: Need test for case 784

When running the automated regression tests; a test now ensures that shift + clicking on find now functions correctly.

793: Need test for bug 778

When running the automated regression tests; a test now ensures that shuttle behaves itself when rewinding back to zero.

833: Create UI test for BugzID:794

When running the automated regression tests; a test now ensures that pause correctly remembers the last playback speed.

846: Create UI test for BugzID:838

When running the automated regression tests; a test now ensures that the file extension is shown in the spreadsheet header when using apple+s to save.

866: When you open a new CSV file the title bar name is not changed until you click Save

When saving the contents of the spreadsheet; saving the file as a CSV file changes the title bar name to remove the '*'.

1010: Enable the ability to open and save openshapa files from scripts.

When running scripts; users are now able to write scripts that can save and load database files without updating the UI. This allows users to perform batch operations, calculations and statistics on their studies.

1011: Need to refactor the save controllers to take projects / databases as arguments.

REFACTOR - Save controllers now take projects and databases as arguments.

1012: Need to expose the newly modified (Case 1011) to the scripting engine so that it can be invoked by scripts.

Saving and loading databases are exposed to the scripting engine. Script developers just need to import 'org.openshapa.controllers.OpenC' & 'org.openshapa.controllers.SaveC'.

1163: Remove databaseDir and databaseFile from database model - this is already in the project model.

REFACTOR - Removed redundant data from the database model.

1401: Optimise existing tests (whittle away unnecessary data).

When running the automated regression tests; they have now been optimised by whittling away any unnecessary data.

1557: Write test to ensure that '*' is not appended to file name in title bar when first opened - it has no changes that need saving!

When running the automated regression tests; tests now ensure that '*' is correctly appended to a file that needs to be saved.

829: Need to expand tests for Data Controller

When running the automated regression tests; they have now been expanded to include more data controller features.

1525: Opening MacSHAPA open database files doesn't seem to work

When loading data into OpenSHAPA; users should now be able to load MacSHAPA open database files.

1410: Update openshapa-lib dependency

OpenSHAPA now depends on the latest version of the openshapa-lib.

1412: Update QTPlugin and SoundPlugin with blank icon implementation.

When editing tracks in the track view; the sound plugin now returns an empty blank type icon.

1535: Track test: Region must not be < 0 or >track length

When running the automated regression tests; a test now ensures that the region must not be less than zero or greater than the track length.

1536: Track test: Locking and unlocking track movement

When running the automated regression tests; a test now ensures that users are able to lock and unlock track movement.

1566: Test save load of ODB file

When running the automated regression tests; a test now ensures that odb files can be opened into OpenSHAPA.

Produced by [FogBugz](#)