sofia

Test Report

Video Handler Test

Video Handler Testing 5th March 2015

Document Control

| Editor | Date | Update |
|-------------|------------|---------------------------|
| Sam Raeburn | 05/03/2015 | Filled in completed tests |
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Test Report

1.0 Test of Video Handler

1.0.0 Summary of testing All of the tests for the video handler were manual (visual) tests.

1.0.1 Prerequisites

Video handler must be completed

1.0.2 Test importance

Low

1.0.3 Test results

| Test Case | Expected Results | Obtained Results |
|---|---|--|
| Define a source file | Correct video is played with respect to the defined source file | Passed |
| Define a source file which doesn't exist | There should be no error thrown, simply no video is played | Passed |
| Define video location | Video is displayed at correct position on screen | Passed |
| Define video size | Video should appear on screen at the defined size and function normally | Failed – If set to be too small the control buttons are bigger than the video |
| Full screen | Video should play in full screen | Passed |
| Check that the video can be easily switched from full screen and non-full screen | Video should play in full screen and non-screen and be easy to switch between these views | Failed – If mouse is in area of non-full screen video when escape is pressed the controls do not function properly (they are still set as if it was being viewed in full screen) |
| Include multiple videos on one page | All videos should play as normal | Passed |
| Volume controls | Volume controls should intuitively control the volume of the video they are associated with | Passed |
| Progress bar | The progress bar should show the progress of the video it is associated with. User should be able | Passed |

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| | to skip to different parts of the video using the bar | |
|---|--|---|
| Check that the loop functionality works as required | If the loop variable is set to true the video should start again once it finishes | Passed |
| Check that the play/pause controls work | The play/pause button should do as intended and the label of the button should change accordingly | Failed – If the video is paused and then skipped forward using the progress bar the video plays and has incorrectly labelled button |
| Check that auto play works | If the auto play variable is true the video should play upon the window opening, without any input from the user | Passed |

1.0.4 Changes made due to test

1.0.5 Additional comments on test