

TEST PLAN

MODULAR INTEGRATED SYSTEM FOR TEACHING AND CONFERENCING (MIST/C)

MIST/C Client WhiteBoard 2.5.6 - patch2

<u>Version - 1</u> S.No/ Date Version	Test Case Description	Expected output	Actual output
1 06/07/2010 MIST/C Client WBD 2.6.7	The TextButton is selected and text is typed in.	The typed text should be displayed on the whiteboard	Works as expected
2 06/07/2010 MIST/C Client WBD 2.6.7	The TextButton is selected and text is typed in. The back space is used to modify the text and enter is used to go to next line.	The backspace button should erase any previous text one character at a time. And by clicking enter you can go to next line.	Woks as expected.
3 06/07/2010 MIST/C Client WBD 2.6.7	The LineButton is selected and is used to draw lines on the whiteboard	The line should be drawn on the whiteboard from the starting point to the ending point	Works as expected
4 06/07/2010 MIST/C Client WBD 2.6.7	The ArrowButton is selected and is used to draw lines with an arrow mark.	The line with an arrow mark should be drawn from the starting to the ending point with the arrow mark at the ending point.	Works as expected
5 06/07/2010 MIST/C Client WBD 2.6.7	The DrawRectangleButton is selected and is used to draw different rectangles of different sizes on the whiteboard	The rectangle should be drawn on the whiteboard with the selected dimensions.	Works as expected
6 06/07/2010 MIST/C Client WBD 2.6.7	The DrawCircleButton is selected and is used to draw different circles of different sizes on the whiteboard	The circle should be drawn on the whiteboard with the selected dimensions.	Works as expected
7 06/07/2010 MIST/C Client WBD 2.6.7	The DrawAutoShapeButton is selected and is used for free hand drawings on the whiteboard	The free hand picture should be drawn on the whiteboard as you move the mouse.	Works as expected

8 06/07/2010 MIST/C Client WBD 2.6.7	The EraseButton is selected and is used to erase any of the annotations made on the whiteboard	When the erase button is clicked it pops up a window which says "to erase: press CONTROL and click on the object". When we hold <ctrl> and click on the object then that object should be erased from the white board	Works as expected
9 06/07/2010 MIST/C Client WBD 2.6.7	The ColorButton is clicked and a color is selected.	All the MIST/C annotations on the whiteboard will be of the MIST/C selected color	Works as expected
10 06/07/2010 MIST/C Client WBD 2.6.7	The WidthButton is clicked and a width is selected.	All the MIST/C lines, arrow-lines, rectangles, circles and free hand drawings are of the selected width.	Works as expected
11 06/07/2010 MIST/C Client WBD 2.6.7	The FontButton is clicked and a font style is selected.	The MIST/C text written using the TextButton will be of the MIST/C font style selected.	Works as expected
12 06/07/2010 MIST/C Client WBD 2.6.7	When "Double Click" Button is clicked.	The feature of "Double -Click" to goto next page will be enabled. And If you double click the left mouse button on the screen of the white board, it goes to the next page.	Works as expected
13 06/07/2010 MIST/C Client WBD 2.6.7	The ConvertSlidesButton is clicked.	It opens up a window to convert slides. The further working of this application is in "MIST/C TEST CLIENT ConvertSlides.doc" document	Test cases for this button are described separately and attached as a different document.
14 06/07/2010 MIST/C Client WBD 2.6.7	The AboutWButton is clicked	A pop up window pops up and displays the current version of the whiteboard. It should display MIST/C WBD 2.6.7 - patch2 (Windows NT)	Works as expected
15 06/07/2010 MIST/C Client WBD 2.6.7	The QuitButton is clicked	This should quit the whiteboard application. The white board can again be started by clicking on the blue title bar of the "MIST/C Clients" window.	Works as expected
16 06/07/2010 MIST/C Client WBD 2.6.7	When the "Import Slide" Button is clicked.	We can select a document which is.doc or .txt or .pdf The imported slide must be loaded on the whiteboard.	Works as expected
17 06/07/2010 MIST/C Client	When the ImportSlideButton is clicked and a "pdf" file is	The imported pdf must be loaded on the whiteboard.	Works as expected

WBD 2.6.7	imported.		
18 06/07/2010 MIST/C Client WBD 2.6.7	When the ImportSlideButton is clicked and a "txt" file is imported.	The imported text must be loaded on the whiteboard.	Works as expected
19 06/07/2010 MIST/C Client WBD 2.6.7	When the ImportSlideButton is clicked and a "jpg" file is imported.	The imported image must be loaded on the whiteboard.	Works as expected
20 06/07/2010 MIST/C Client WBD 2.6.7 Alpha 03	When the ImportSlideButton is clicked and a "html" file is imported.	The imported html file must be loaded on the whiteboard.	Works as expected
21 06/07/2010 MIST/C Client WBD 2.6.7	When the ImportSlideButton is clicked and a "zip" file containing the files of supported format is imported.	A zip file in a subdirectory of SLIDES will be expanded within that Sub-directory. A zip file in any other directory will be expanded as a direct subdirectory of SLIDES.	Works as expected
22 06/07/2010 MIST/C Client WBD 2.6.7	When the "NextSlide" Button is clicked and a slide is imported.	The imported slide must be loaded on the whiteboard.	Works as expected
23 06/07/2010 MIST/C Client WBD 2.6.7	When the "NextSlide" Button is clicked.	The next slide (file) in that directory must be loaded on the whiteboard.	Works as expected
24 06/07/2010 MIST/C Client WBD 2.6.7	When "NextSlide" button is clicked without previously using the ImportSlideButton	A pop up message is popped up saying "Please use Import to select file first"	Works as expected
25 06/07/2010 MIST/C Client WBD 2.6.7	When "BlankPage" Button is clicked.	A MIST/C blank page is loaded on the whiteboard	Works as expected
26 06/07/2010 MIST/C Client WBD 2.6.7	When "ImportWindow" Button is clicked.	If we do a print screen and then use Import Window Button then the contents of the Print screen are copied on to the whiteboard. Note: If Alt-PrtScr is pressed, you will capture the window that currently has the	Works as expected

		focus.If only PrtScr is pressed, the total screen area is captured.If PrtScr is not pressed then it pops up an error message saying 'No image available- Use Alt-PrintScreen to grab a window'	
27 06/07/2010 MIST/C Client WBD 2.6.7	When "Show App" Button is clicked.	This will open an excel file in open office. It takes an image of the active cells in the excel file and displays them on the white board. It dynamically updates the whiteboard to reflect any changes done to the excel file. And If the system doesn't have open office installed, it shows up a dialogue box saying 'Cannot open Show App:don't have open office'	Works as expected
28 06/07/2010 MIST/C Client WBD 2.6.7	When NextPageButton is clicked.	The next page is loaded if there is any otherwise the whiteboard doesn't do anything.	Works as expected
29 06/07/2010 MIST/C Client WBD 2.6.7	When GoToPageButton is clicked and a page is selected.	The selected page is loaded on to the whiteboard	Works as expected
30 06/07/2010 MIST/C Client WBD 2.6.7	When you annotate on the whiteboard without having the floor.	A popup window from white board will be popped up for the first time saying "Whiteboard is in Receive Only mode you must Request Floor to send". But after that he can add anything on his white board, but it doesn't have any effect on other windows which are in the conference.	Works as expected
31 06/07/2010 MIST/C Client WBD 2.6.7	After some annotations are made with freehand, if a client gets disconnected, and he reconnects.	All the annotations including the freehand should be updated on the reconnecting client.	Works as expected
32 06/07/2010 MIST/C Client WBD 2.6.7	We make annotations on whiteboards running at different resolutions, after we load a jpeg image.	The annotations need to be reflected on the other whiteboard at the right place.	The annotations appear at a slightly different location than expected.
33 06/07/2010 MIST/C Client WBD 2.6.7	We make annotations on whiteboards running at different resolutions, after we load a pdf slide.	The annotations need to be reflected on the other whiteboard at the right place.	Works as expected

34 06/07/2010 MIST/C Client WBD 2.6.7	When using a second WBD on the same machine, configured with parameter -s and ports numbered 4 higher those of the first WBD	All graphics on the first screen show on the second screen after a very short delay	Works as expected
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MIST/C CLIENT White Board's (2.5.6 - patch2) ConvertSlides

S.No/ Date Version	Test Case Description	Expected output	Actual output
1 06/07/2010 MIST/C Client Convert Slides	When you click "convert slide" button.	It takes the selected file and converts them into the required format and places them in "SLIDES" folder.	Works as expected
2 06/07/2010 MIST/C Client Convert Slides	Input file formats used.	It accepts .pdf, .ps, .ppt formats as input.	Works as expected
3 06/07/2010 MIST/C Client Convert Slides	Converting .PDF file to WBD Slides.	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder.	Works as expected.
4 06/07/2010 MIST/C Client Convert Slides	Converting .PPT file to WBD Slides. (Using Microsoft PowerPoint and Open Office)	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder.	Works as expected. But leaves the temporary <filename.pdf> in case of Open Office and incase of MS PowerPoint, it leaves <filename.ps> and <filename.rtf> in the CONVERT folder.
5 06/07/2010 MIST/C Client Convert Slides	Converting PS file to WBD Slides.	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder.	Works as expected.

6 06/07/2010 MIST/C Client Convert Slides	Converting PDF file into Zip Slides	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder and also places a Zip folder consisting of those WBD slides.	Works as expected.
7 06/07/2010 MIST/C Client Convert Slides	Converting PPT file into Zip Slides	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder and also places a Zip folder consisting of those WBD slides.	Works as expected.
8 06/07/2010 MIST/C Client Convert Slides	Converting PS file into Zip Slides	Takes the file selected and creates a directory in "SLIDES" folder with the same name as the file, then places the individual WBD slides in that folder and also places a Zip folder consisting of those WBD slides.	Works as expected.
9 06/07/2010 MIST/C Client Convert Slides	Generating .PDF hand out slides into OneUpPdf, TwoUpPdf, ThreeUpPdf, SixUpPdf	Generates .pdf handout slide files, with one, two, three or six slides per page, during the conversion process. The generated pdfs are placed in the "CONVERT" folder.	Works as expected.
11 06/07/2010 MIST/C Client Convert Slides	When you click "generate files" button	This will start converting the selected file into the required format.	Works as expected.
12 06/07/2010 MIST/C Client Convert Slides	Status dialogue	This will appear on the screen once you click on "generate files" button. It displays the following status messages 1. Slide Conversion completed 2. Slide Conversion failed. 3. Converting XXX ... wait for XXX seconds.	Works as expected