Report (RTF) Window

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Vibrant Technology, Inc.

13275 East Fremont Place Suite 200 Centennial, CO 80112 USA phone: (831) 430-9045 fax: (831) 430-9057 E-mail: support@vibetech.com http://www.vibetech.com

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Report (RTF) Window



Report (RTF) Window.

This chapter contains descriptions of the commands in the Report (RTF) Window.

A Report (RTF) Window is a text and graphics processor that can be used to document a Project.

A Report (in RTF format) can be imported from and exported to MS Word for further enhancement.

Menu Commands

Menu command descriptions in this chapter are ordered by command menu (*from left to right*), and then by the commands in each menu (*from top to bottom*).

Each menu command is executed by choosing it from its command **menu**, or by *clicking* on its **Tool** if it is on a **Toolbar**.

File Menu

File | Save Report

Saves the Report file into the current Project file on disk.

File | Save Report As

Saves a copy of the Report file with a new name into the current Project file on disk.

File | Import Report

Imports a Report file from a disk file in an external file format.

Report files can be imported in text (.TXT) format or rich text format (.RTF).

File | Export Report

Exports the Report file to a disk file in an external file format.

Report files can be exported in **text (.TXT)** format or **rich text format (.RTF)**.

File | Print

Prints the current Report file on the Windows printer.

The installed Windows printer must be a graphics printer to use this command.

Page Setup

Opens the following dialog box for formatting pages in the Report document.

	Page Setup	x
	A second	
Paper		
Size:	Letter V	
Source:	Automatically Select V	
Orientation	Margins (inches)	
Portrait	Left 0.75 Right 0.75	
OLandscape	Top: 1 Bottom: 1	
	OK Cancel	

Report Page Setup Dialog.

Print Preview

Opens the following dialog box for previewing the Report document before printing it.



Report Print Preview Dialog.

File | Close Report

Closes the Report file window.

Any window can also be closed by *clicking* on the close button in the *upper right corner* of the window.

Opening a Window

To open a Report (RTF) Window in the Work Area,

- Double click on its name in either pane of the *Current Project Panel*.
- Or right click on its name in either pane of the Current Project Panel and execute Open from the menu.

Display Menu

Display | Center Report (RTF) Window

Centers the Report (RTF) Window in the Work Area of the MEscope window.

Repeated execution of this command alternately centers the window and returns it to its former position.

Display Page Layout and Normal

These two commands display the document either in **Page Layout** format or in **Normal** format. These two formats are shown below.



Page Layout Format.

Title \bullet Arial \bullet 16 \bullet \blacksquare Z U \blacksquare \blacksquare \blacksquare \bullet \bullet \bullet I U \blacksquare \blacksquare \blacksquare \bullet \bullet \bullet I U \blacksquare \blacksquare \blacksquare \bullet \bullet I U \blacksquare \blacksquare \blacksquare \bullet I \blacksquare \bullet \bullet I U \blacksquare \blacksquare I \blacksquare \blacksquare I \blacksquare \blacksquare \bullet \bullet I \blacksquare I \blacksquare I \blacksquare I \blacksquare \bullet I \blacksquare <t< th=""></t<>			
A New Measure of Shape Dif			
A New Measure of Shape Dif			
Shawn Richardson, Jason Tyler, Patrick McHargue, McHargue, Vibrant Technology, Inc. Scotts Valley, CA 95066			
ABSTRACT The Modal Assurance Criterion (MAC) is currently the most popular method for measuring whether or not two mode shapes are strongly correlated. In fact, MAC can be applied to any two sets of shape data, e.g. mode shapes, Operating Deflection Shapes (ODS's), or two time or frequency domain waveforms. When used to compare two Frequency Response Functions (FRFs), MAC has been renamed FRAC [3]. MAC values range between 0. & 1. If MAC = 1, the two			

Normal Format.

Edit Menu

Edit | Undo

Restores the window to the state it was in *before* the *last* operation.

This command can be used repeatedly to undo the last N operations, N = Number of edits saved

- The Number of edits saved is changed on the General tab in the Project | Options dialog box in the MEscope window
- Hold down the Ctrl key and press the Z key to also execute this command

Edit | Select All

Selects all the text & graphics in the Report document.

• Hold down the Ctrl key and press the A key to also execute this command

Edit | Select None

Un-selects all the text & graphics in the Report document.

Edit | Cut

Deletes the selected text & graphics from the Report document onto the Windows Clipboard.

• Hold down the Ctrl key and press the X key to also execute this command

Edit | Copy to Clipboard

Copies the selected text & graphics from the Report document onto the Windows Clipboard.

• Hold down the Ctrl key and press the C key to also execute this command

Edit | Paste

Pastes the text & graphics from the Windows Clipboard into the Report document at the cursor position.

• Hold down the Ctrl key and press the V key to also execute this command

Edit | Delete

Deletes the *selected* text & graphics from the Report document.

Edit | Find Next

Opens the following dialog box for finding text in the Report document.



Find Next Dialog.

Edit | Replace

Opens the following dialog box for finding and replacing text in the Report document.

	Replace	×
Find what	XXXX	Find Next
Replace with:	уууу	Replace
		Replace All
✓ Match case		Cancel

Format Menu

Format | Font

Opens the Font dialog box, which is used to change the font of *selected* text in the document.

F	ont ×
Font Tekton Pro Cond Tekton Pro Ext Tempus Sans ITC Times Times New Roman Y	Size: OK 10 6 7 8 9 10 10 Cancel
Attributes: Normal Italic Bold Strike out Underlining: without V	Position: Normal Superscript Subscript
Color. Text: Auto V Other	Text Background:

Fonts Dialog Box.

Format | Paragraph

Opens the Paragraph dialog box, which is used to format paragraphs of *selected* text in the document.

	Paragraph
Formatting and Ir	ndents Frame and Page Breaks
Formatting: Alignment:	Justified V
Line spacing:	Single V 🐳 lines
Direction:	Left-to-right
Indentation:	
Before text:	0.000 🜩 inch After text 0.000 🜩 inch
Special:	None V 🔷 inch
Distances:	
Before:	0.083 🔹 inch After: 0.000 🔹 inch
	OK Cancel

Paragraph Dialog Box.

Format | Bullets and Numbering Properties

Opens the Bullets and Numbering dialog box, which is used for adding bullets or numbering to lines of text in the document.

Bullets and Numbering	×
Bulleted/Numbered:	
Formatting:	
Bullet/Number position: 0.000 🔹 inch Separating Character.	Tab 🗸
Text position: 0.250 🜲 inch Level:	1 ~
Bullet character:	
• - ★ → Other Size:	Auto 🗸 pt
Number format	
Number style: 1,2,3, V Text in front:	None 🗸
Start at. 1 Text after:	. 🗸
Restart numbering Continue list	
ок	Cancel

Bullets and Numbering Properties Dialog Box.

All the other commands in the **Bullets and Numbering menu** are used to edit the bullets and numbering on lines of text.

Format | Styles

Opens the Styles dialog box, which is used to change the style of *selected* text in the document.

Sty	les	×
Styles: List Continue 2 List Continue 3 List Continue 4	^	OK Cancel
List Continue 5 List Number List Number 2 List Number 3 List Number 4 List Number 5		New
List Paragraph macro Message Header		Modify
Normal	~	Delete

Styles Dialog Box.

Format | Tabs

Opens the Tabs dialog box, which is used to change the text tabbing of *selected* text in the document.

Tabs	×
0.50 inch 0.50 inch 0.50 inch 1.00 inch 1.50 inch 2.00 inch 2.50 inch 3.00 inch 3.50 inch Alignment inch Ocenter inch Inch Inch I	OK Cancel Set Clear Clear All

Tabs Dialog Box.

Format | Image

Opens the Image dialog box, which is used to change the format and text wrapping of a *selected image* in the document.

Imag	ge Attribu	tes		×
Layout and Position Size and Dist	ance Saving	Options		_
Wrapping Style:				
In Line <u>T</u> op and Bottom	<u>S</u> quare	Be <u>h</u> ind	In Fro <u>n</u> t	
Position Style:				
Move object with text				
Fixed Position on Page:	1			
Horizontal Alignment				
Left Center	Right	Other	ner Position	
Absolute Position: -0.058	🜲 inch	to the left of pa	aragraph	
Vertical Alignment				
Absolute Position: 0.010	÷ inch	below paragra	aph	
		ОК	Cancel	

Image Dialog Box.

Format | Language

×
^
~

Opens the Language dialog box, which is used to change the language used in the document.

Language Dialog Box.

Zoom Menu

The commands in this menu zoom the Report display by percentages, from 25 to 300 percent. The Report display is also zoomed by using the Zoom slider *in the lower right corner* of the window.



Zoom Slider.

Insert Menu

Insert | Page Break

Inserts a Page Break following the current cursor position in the document.

Insert | File

Inserts text from a disk file into the document following the current cursor position.

Insert | Picture from File

Inserts a picture into the document following the current cursor position

Insert | Wrapping Page Break

If text is wrapped around a picture, this command will insert a page break following the wrapped text.

Table Menu

The commands in this menu are used for constructing a Table within the document.

Table | Insert Table

This command opens the following dialog box from which a new Table can be defined and inserted into the document at the current cursor position.

Insert Table ×
Table size:
Number of columns:
Number of rows: 4
Column width:
AutoFit to page width
○ Fixed column width: inch
Options:
Header
✓ Allow rows to break across pages
OK Cancel

Table Dialog Box.

All the remaining commands in this menu are used for editing a Table after it has been inserted into the document.

Form Layout Menu

The commands in this menu *justify* all the Report text and graphics to the Left side or to the Right side.

Controls Menu

The commands in this menu show and hide Toolbars and Rulers in the Report (RTF) Window.



Report Controls.

Script Menu

Script | Add New Line

Adds a new line to a Report starting at the *current line*.

Script | Add Text

Adds text to a Report starting at the *current line*.

Parameter

• Text to Add

Script | GoTo Line

Displays a line of text in a Report.

Parameter

• Line number to display