

Winscope is a Windows 3.1 program in the pre-beta state. Use it to play as well as display waveforms and their spectral properties.

I tested winscope in the enhanced as well as in the standard mode, and in VGA resolutions of 800x600 and 640x480 -- the program runs without a crash. It should be usefull as is without causing you any anguish. If it does bad things you have my sincere apologies, and please let me know.

You need muscroll.dll to reside in your path or in the directory from which you start Winscope. I have it in the main windows 3.1 directory.

Winscope is my property -- I reserve all the rights. I am putting it up here for test purposes only. You may use it in exchange for your comments -- good or bad.

muscroll.dll is property of Microsoft - they gave permission to distribute it -- their licence [their spelling] text is included here.

Please direct your comments and questions to me:

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Some hints on using Winscope.

- 1) Only 8-bit PCM *.wav files can be used.
- 2) The two display windows are (a) The entire wave (b) A vignette
- 3) The Starting point and width of the vignette can be set using the micrscrollers.
- 4) The microscrollers can be accelerated by (a) Shift (b) Ctrl (c) Shift+Ctrl being pressed while the mouse left button is pressed.
- 5) The FFT window displays the spectrum of the sound displayed in the vignette. It is not calculated until you click on Refresh FFT.
- 6) Not all the options in the FFT Window are active.
- 7) The three talking buttons: (a) Talk entire wave (b) Talk from vignette offset to end (c) Talk the portion displayed in the vignette.
- 8) You need a sound driver to play the sounds.
- 9) The FFT window is opened from the File menu. It scales itself according to its size. Make it larger to see more legible scales.
- 10) All the windows, except the Control Panel are self-scaling.
- 11) The FFT size is limited to 8192 regardless of the width of the vignette.