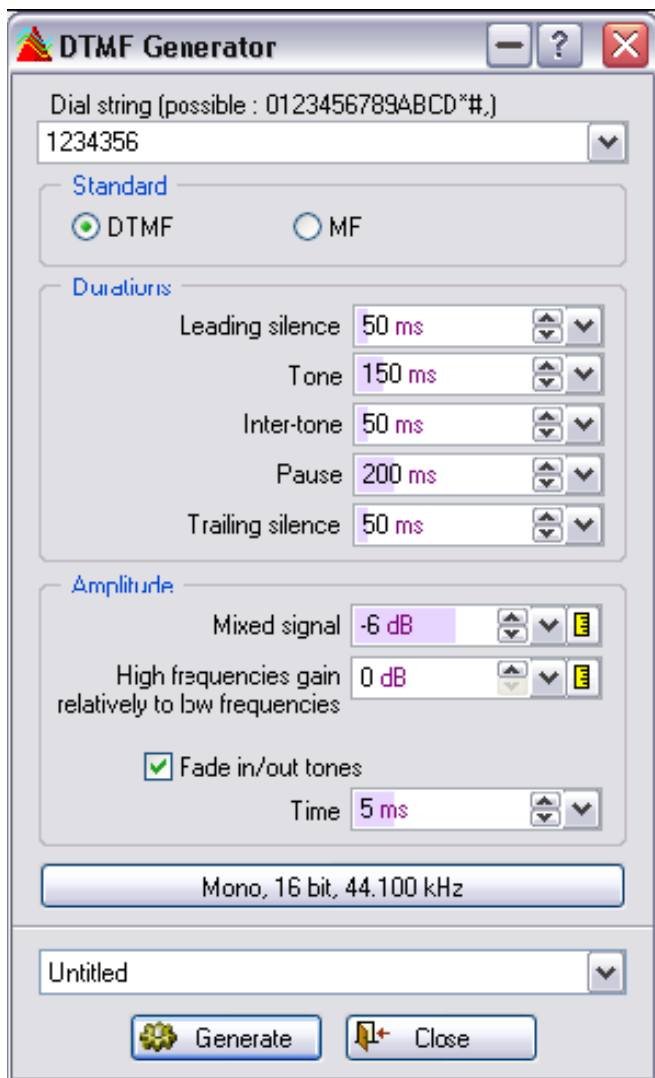


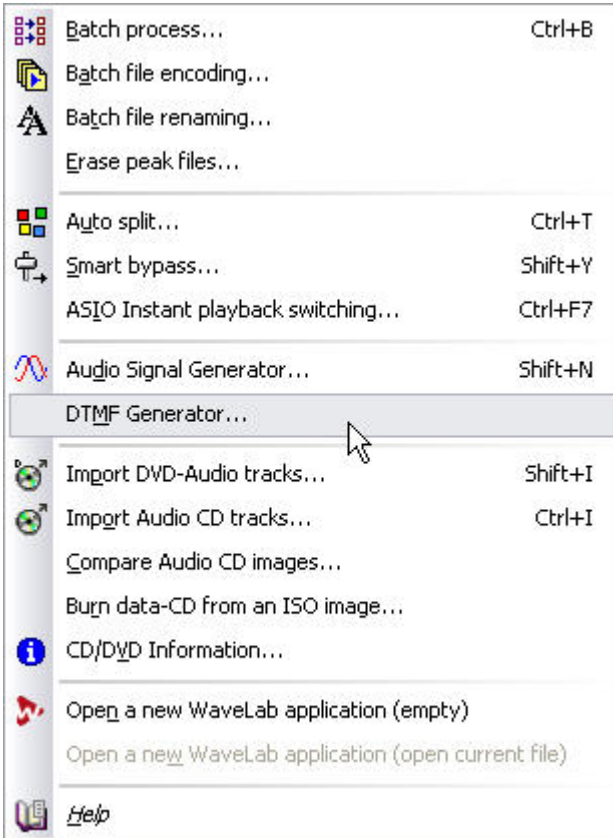
## Wavelab 6 - DTMF Generator

DTMF (Dual Tone Multi Frequency – or Touch Tone) is a way of generating signals by combining two sine waves with variable frequencies, used in telephone systems. The numbers you press generate sine waves of different frequencies, and these signals are then decoded at the central telephone office to actually identify which numbers you press.

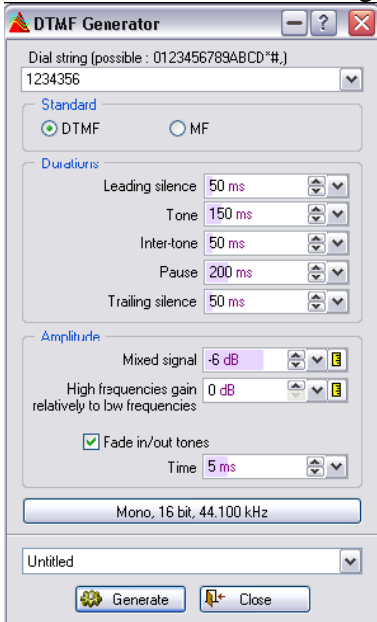
The DTMF Generator allows you to generate an audio file with the sounds you hear when pressing the different keys on a telephone.



Pull down the Tools menu and select DTMF Generator.

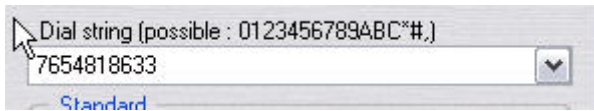


The DTMF Generator dialog opens.



Enter a dial string in the text box in the top of the dialog.

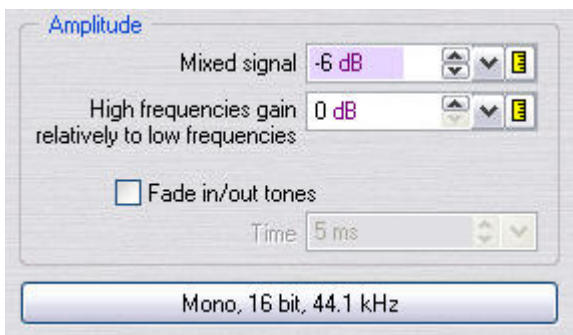
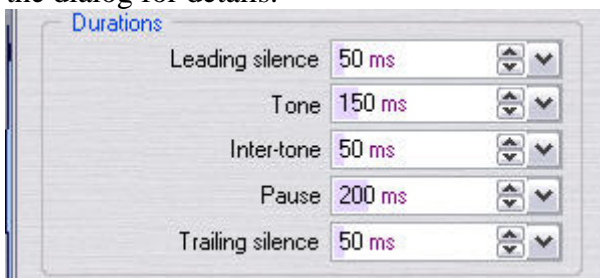
The characters you can use are the same as those you can use on a telephone and are listed in the dialog. Any other characters will not generate any tone.



Select the desired standard; DTMF or MF.



Make the desired settings for Durations and Amplitude. Click the question mark icon in the dialog for details.



Select a bit resolution and a sample rate for the file to be created. When you click the button, the Audio Properties opens to let you make settings for the audio file.



If you wish, you can save the settings you make as a preset. You can create presets for settings in the dialog, for quick recall.

When the settings are to your satisfaction, click Generate. The file is generated and opens up in a new window.