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What is Creative WaveSynth?

Creative WaveSynth is a software MIDI synthesizer that produces high quality music. It is specially designed for your audio card to give you sounds that are as good as those from a wavetable synthesizer. Creative WaveSynth Control is a control panel that allows you to configure some WaveSynth settings, and change the reverb type and amount.

Working with Control

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Change Reverb Type

To change the reverberation type

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Control tab.
- 3 Select the desired reverb type from the Types list.
The selected reverb type will be used immediately.

Tip

- If you select *NONE* as the type, no reverberation will be used. The MIDI and Wave sliders will be disabled too.

Change Reverb Amount for MIDI

To change the amount of reverb for MIDI

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Control tab.
- 3 Move the MIDI slider to the left or right to set the desired reverb amount.
The changes will be applied immediately.

Tip

- If you have selected *NONE* as the type, no reverberation will be used. The MIDI and Wave sliders will be disabled too.

Change Reverb Amount for Wave

To change the amount of reverb for Wave

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Control tab.
- 3 Move the Wave slider to the left or right to set the desired reverb amount.
The changes will be applied immediately.

Tip

- If you have selected *NONE* as the type, no reverberation will be used. The MIDI and Wave sliders will be disabled too.

Reset Creative WaveSynth

To reset Creative WaveSynth

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Control tab.
- 3 Click the Reset WaveSynth button.
Standard MIDI controllers and state of synthesizer will be reset to their default values.

Note

- Resetting the WaveSynth synthesizer will cause a momentary pause if you are currently playing back MIDI or Wave files.

Turn Off All Notes

To turn off any musical notes that are currently being played

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Control tab.
- 3 Click the All Notes Off button.

Working with Profile[View Profile Settings](#)[Change Profile Settings](#)

View Profile Settings

To view information about Creative WaveSynth

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Profile tab.
A list of information about WaveSynth is displayed.

Change Profile Settings

To configure the performance of WaveSynth

- 1 Launch Creative WaveSynth.
The control panel appears.
- 2 Click the Profile tab.
- 3 Click the Performance Settings button.
- 4 To adjust the settings,
 - Move the slider left or right to adjust the Polyphony setting.
 - Select your desired buffer size from the Audio Buffer drop-down list.
 - Select your desired memory setting from the WaveLock drop-down list.To use default values, click the Use Default button.
- 5 To apply the changes, click OK.
To abort any changes made, click Cancel.

Tip

- You can see the current profile settings from the Profile tabbed page of Creative WaveSynth.

Insufficient System Resources

You may encounter this message when using Creative WaveSynth:

- Message** Insufficient system resources! Your system does not have enough virtual memory to proceed!
Please increase the system's virtual memory size and try again.
- Cause** There is not enough memory in your system to complete the current operation.
- Action** Quit some applications and try again.

Unable to Initialize a File

You may encounter the following messages when using Creative WaveSynth:

Message WaveSynth Control has failed to initialize the file CTL3D.DLL! This file does not affect the primary operation of WaveSynth Control. You may continue using WaveSynth Control with some user interface differences.

Cause Creative WaveSynth Control cannot initialize the file CTL3D.DLL that helps to improve the appearance of WaveSynth Control. However, WaveSynth Control can still work without this file.

Message WaveSynth Control has failed to initialize WaveSynth driver! WaveSynth Control cannot function properly without this file. Your system may not have this file installed correctly.

Cause Creative WaveSynth Control cannot initialize the driver of the software MIDI synthesizer as the driver in your system may not be of the latest version.

Action Re-install Creative WaveSynth.

Unable to Locate a File

You may encounter the following messages when using Creative WaveSynth:

Message Unable to locate the WaveSynth driver! WaveSynth Control cannot function properly without this file. Your system may not have this file installed correctly.

Cause Creative WaveSynth Control cannot find the driver of the software MIDI synthesizer. Installation of WaveSynth may have been incomplete or an error may have occurred causing the file to be removed.

Action Re-install Creative WaveSynth.

Message Unable to locate the resource file WCPxxRES.DLL!

Cause Creative WaveSynth Control cannot find the file WCP16RES.DLL or WCP32RES.DLL. The file is required by WaveSynth Control to display the graphical elements correctly. It is usually located in the installation directory of Creative WaveSynth.

Action Ensure that the file is in the directory which contains Creative WaveSynth's files.

Message Unable to locate the file CTL3D.DLL! This file does not affect the primary operation of WaveSynth Control. You may continue using WaveSynth Control with some user interface differences.

Cause Creative WaveSynth Control cannot find the file CTL3D.DLL that helps to improve the appearance of WaveSynth Control. However, WaveSynth Control can still work without this file.

Message Unable to locate the file CTRES.DLL!

Cause Creative WaveSynth Control cannot find the file CTRES.DLL. This file is required by WaveSynth Control to display the About dialog box.

Action Try to find the file in the shared components directory. However, WaveSynth Control can still work properly without this file.

