Disable audio enhancements for a device in Windows 7

Windows 7 allows you to use enhancements with your audio hardware devices. For example, you can make the speakers use various sound effects like loudness equalization, headphone virtualization etc. Using these enhancements consumes extra CPU power, making your PC slower and can create check sum errors in NBEMS. You can disable all these audio enhancements.

- 1. Press the key combination **Windows logo key + R** to open the Run dialog.
- 2. Type **mmsys.cpl** in the Run dialog and press Enter.



3. In the **Sound** window, select a recording device (listed under the **Recording** tab) or select a playback device (listed under the **Playback** tab). Double-click on the selected device to open the Properties of the selected device. Alternatively, you can also click on the **Properties** button at the bottom.

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Select a	playback de	evice belo	ow to m	odify its	settings:		
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- 4. In the Properties windows of the selected device, select the tab labeled **Enhancements**.
- 5. Check the checkbox labeled **Disable all sound effects** as shown,

Select the sound effects to apply for your current listening configuration. Changes may not take effect until the next time playback.	you start ode
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Description : Simulates multiple playback environment	ts.
Setting : None	

6. Click **OK** to save the settings.

Please note that you have to repeat the process for both the microphone and the speakers to disable transmit and receive audio enhancements.