- Developer
- / Documentation
- / Unreal Engine ∨
- / Unreal Engine 5.4 Documentation
- / Working with Audio
- / Sound Sources
- / Sound Cues
- / Sound Cue Editor UI

Sound Cue Editor UI

A reference guide for the components of the Sound Cue Editor Interface.



The **Sound Cue Editor** is divided into the following regions:



- 1. Menu Bar
- 2. Toolbar
- 3. Details Panel
- 4. Viewport Panel
- 5. Palette Panel

You can close any panel by clicking the small "X" in the upper-right corner of the tab. To reopen a panel that you have closed, click that panel's name on the **Window** menu.



You can also hide any tab by right-clicking on the tab, and then clicking **Hide Tab** on the context menu that appears. Likewise, you can show any hidden tab by clicking the little blue arrow in the top left order of the panel.

Menu Bar

File

- Open Asset... Displays the Open Asset panel to quickly find an asset and open the appropriate editor.
- Save All Saves all unsaved levels and assets for your project.
- **Choose Files to Save...** Brings up a dialog box that allows you to choose which levels and assets you want to save for your project.
- Save Saves the current asset.
- Save As... Saves the current asset under a different name or location.

Edit

- Undo Undoes the most recent action.
- **Redo** Redoes the most recent Undo, if it was the last action taken.
- Undo History Displays the Undo History panel.
- Editor Preferences... Displays the Editor Preferences panel, where you can modify your Unreal Editor preferences.
- Project Settings... Displays the Project Settings panel, where you can modify various settings for your Unreal Engine project.

• **Plugins** - Displays the **Plugins** panel, where you can control the active plugins for your Unreal Engine installation.

Asset

- Find in Content Browser... Locates and selects the current asset in the Content Browser.
- **Reference Viewer...** Displays the **Reference Viewer** panel, where you can see reference information for the current asset.
- **Size Map...** Displays the **Size Map** panel, where you can see size information for the current asset.
- Audit Assets... Displays the Asset Audit panel.
- **Shader Cook Statistics...** Displays the **Statistics** panel with the Shader Cook Stats filter applied.

Window

- Viewport Displays the Viewport panel.
- **Details** Displays the **Details** panel.
- Palette Displays the Palette panel.
- Content Browser Brings up the Content Browser in a separate window.
- **Device Output Log** Displays the **Device Output Log** panel.
- Interchange Results Browser Displays the Interchange Results Browser panel.
- Message Log Displays the Message Log panel
- Output Log Displays the Output Log panel.
- Open Marketplace Opens the Unreal Engine Marketplace.
- Load Layout Loads the selected panel layout.
- Save Layout Saves the current layout of the panels as the new default layout.
- Remove Layout Removes the selected layout from the Unreal Editor.
- **Enable Fullscreen** Enables fullscreen mode for the application, expanding across the entire monitor.

Tools

- New C++ Class... Opens a dialog where you can create a new C++ class for your project.
- **Refresh Visual Studio Project** Refreshes your Visual Studio C++ project.
- Open Visual Studio Opens your C++ code in Visual Studio.

- Find in Blueprints Displays the Find in Blueprints panel.
- Cache Statistics Displays the Cache Statistics panel.
- Class Viewer Displays the Class Viewer panel.
- CSV to SVG Displays the CSV to SVG panel.
- Localization Dashboard Displays the Localization Dashboard panel.
- Merge Actors Displays the Merge Actors panel.
- Project Launcher Displays the Project Launcher panel.
- Resource Usage Displays the Resource Usage panel.
- **Session Frontend** Displays the **Session Frontend** panel.
- Struct Viewer Displays the Struct Viewer panel.
- Virtual Assets Displays the Virtual Assets panel.
- **Debug** Acts as a container folder for the below options.
 - Blueprint Debugger Displays the Blueprint Debugger panel.
 - Collision Analyzer Displays the Collision Analyzer panel.
 - Debug Tools Displays the Debug Tools panel.
 - Modules Displays the Modules panel.
 - Niagara Debugger Displays the Niagara Debugger panel.
 - Pixel Inspector Displays the Pixel Inspector panel.
 - Stylus Input Debug Displays the Stylus Input Debug panel.
 - Visual Logger Displays the Visual Logger panel.
 - Widget Reflector Displays the Widget Reflector panel.
- Profile Acts as a container folder for the below options.
 - Profile Data Visualizer Displays the Profile Data Visualizer panel.
 - Trace Data Filtering Displays the Trace Data Filtering panel.
- Audit Acts as a container folder for the below options.
 - Asset Audit Displays the Asset Audit panel.
 - Material Analyzer Displays the Material Analyzer panel.
- Platforms Acts as a container folder for the below options.
 - Device Manager Displays the Device Manager panel.
 - Device Profiles Displays the Device Profiles panel.
- View Changelists Opens a dialog which displays the current changelists.
- **Submit Content** Opens a dialog with check in options for content and levels.

- Connect to Source Control... Brings up a dialog box that allows you to choose or interact with a source-control system that the Unreal Editor can integrate with.
- Run Unreal Insights Runs the Unreal Insights standalone application.

Help

- SoundCue Editor Documentation Opens the SoundCue Editor documentation page.
- **Documentation Home** Opens the Unreal Engine documentation home page.
- C++ API Reference Opens the C++ API Reference documentation page.
- Console Variables Opens the Console Variables and Commands documentation page.
- **Online Learning** Opens the Epic Developer Community site, which provides video tutorials and guided learning paths.
- Forums Opens the Unreal Engine Forums site.
- **Q&A** Opens the Q&A section of the Unreal Engine Forums site.
- **Support** Opens the Unreal Engine Support site.
- **Report a Bug** Opens the Unreal Engine Bug Submission Form page.
- Issue Tracker Opens the Unreal Engine Issues page.
- About Unreal Editor Opens a dialog with information about the installed Unreal Editor.
- Credits Opens a dialog which displays the credits for the installed Unreal Engine version.
- Visit UnrealEngine.com Opens UnrealEngine.com in a browser window.

Toolbar

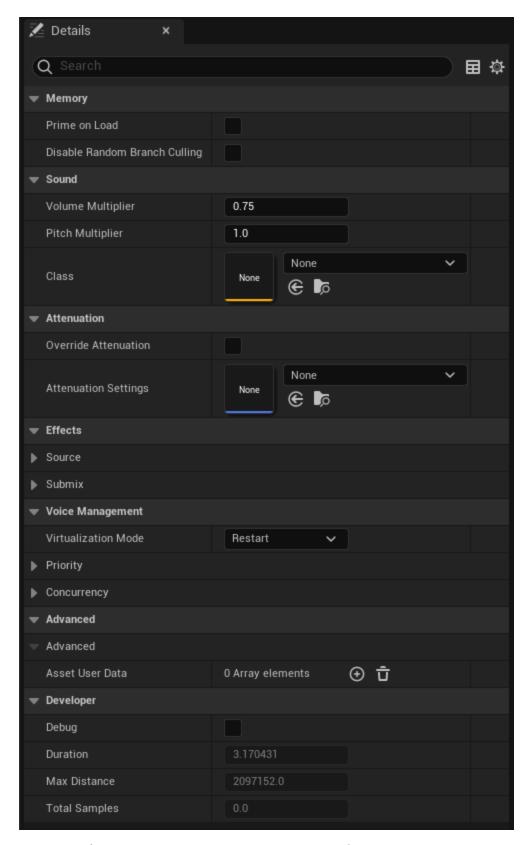
Button	Description
L Save	Saves the current Sound Cue.
Browse	Finds and selects the current Sound Cue in the Content Browser.
<i>௸</i> Solo	Mutes all other sound sources except for the current Sound Cue.

Button	Description
Mute	Mutes the current Sound Cue.
➤ Play Cue	Plays the entire Sound Cue.
Play Node	Plays only the currently selected node in the Viewport panel. Only available while a single node is selected.
■ Stop	Stops playing the Sound Cue or node.

Description

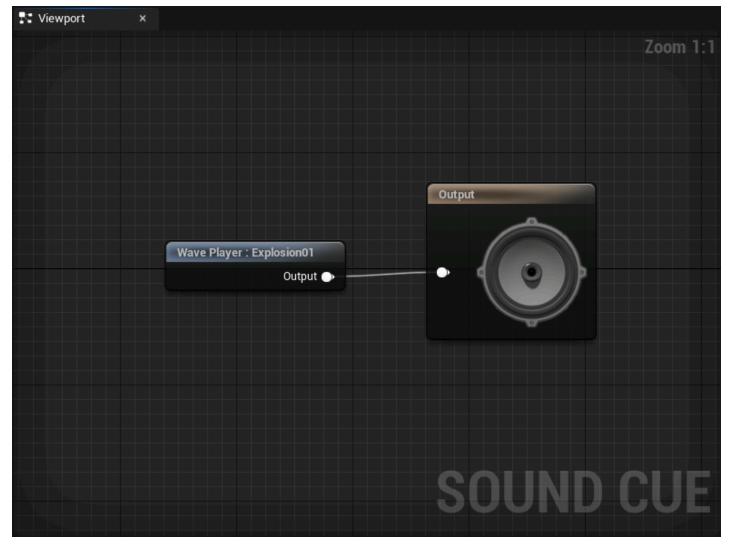
Details Panel

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The **Details** panel displays the properties of the currently selected node. If multiple nodes are selected, the **Details** panel displays only the properties that the nodes have in common.

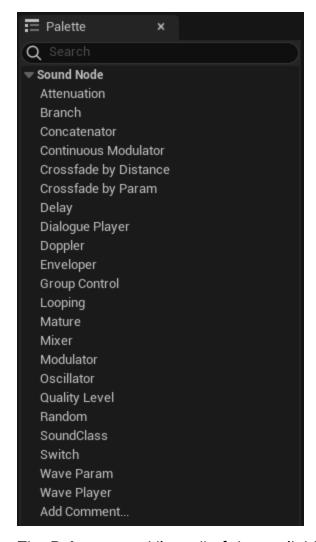
Viewport Panel



The **Viewport** panel contains the Sound Node Graph, which displays the audio signal path with wire-connected Sound Nodes which manipulate the signal as data flows through the Sound Cue.

For general information about the **Sound Cue Editor** and working with the Sound Node Graph, see the <u>Sound Cue Editor</u> documentation.

Palette Panel



The **Palette** panel lists all of the available Sound Node types available for Sound Cues. You can add a node to a Sound Node Graph by dragging one of the types from the list in **Palette** panel into the **Viewport** panel.

For information about Sound Node types and their properties, see the [Sound Cue Reference] (working-with-audio/sound-sources/sound-cues/sound-cue-reference) documentation.