

Disclaimer



This Plugin(WHIP v2.0) is only for Testing, Research and Professional Discuss use.
Developer can not guarantee you that there will be no any kind of data loss and data corruption during use.
If you use this plug-in, it means that you agree to bear the risks and possible losses caused during the use of the tool BY YOURSELF, and you DO NOT require the developer to hold any responsibility.

If you fall into any of the following situations, this plugin is likely to be helpful to you:

1. My job is related to game audio, such as "Game Audio Designer", "Game Audio PM", "Game Audio Director", or "Game Audio Programmer".
2. I have used Wwise, understand the basic workflow of Wwise, and am currently using Wwise in my work.
3. My creative environment is demanding, with high daily task pressure and time pressure, and there are no programmers around to assist me. I want to try this plugin to see if it can help me save some time.
4. I want to focus on content design and creation, and don't want to spend too much time on various tools and operational processes.
5. I hope to gain some insights or inspiration in aspects such as "process optimization", "efficiency improvement", "data management", and "tool development" by observing and understanding the form of the plugin itself.
6. I am currently learning game audio-related knowledge and practicing using Wwise, and I hope to get some learning assistance through this plugin.
7. I am following up on a new game project and have sufficient time and opportunity to deploy audio infrastructure work. I want to manage the intricate processes and data clearly and thoroughly in a short period of time.

If you fall into any of the following situations, this plugin may not be suitable for you:

1. My job is not one of "Game Audio Designer", "Game Audio PM", "Game Audio Director", or "Game Audio Programmer", and I have no interest in the game audio industry.
2. I don't use audio middleware similar to Wwise in my work, and I don't plan to learn or understand related professional knowledge.
3. Most of my workload is supported by "complicated manual operation processes", and I worry that automation and AI will weaken or eliminate my value.
4. I don't mind and allow "tedious operation processes" in my daily work, or even rather enjoy "tedious operation processes".
5. The project data I have is already in an irretrievable mess, and I am already exhausted both physically and mentally, and don't want to invest any more energy in so-called maintenance, management, or optimization.
6. I am worried that this plugin may cause any data loss, such as data corruption, data loss, data confusion, etc.
7. I am worried that this plugin may bring any mental loss, such as feelings of pressure, anxiety, loss, fear, and other negative feelings.

Copyright Statement



All files and data related to this plugin (WHIP v2.0), including but not limited to source code and executable programs, have complex copyright components and involve various types of licenses.

Except for "personal research", "non-commercial use, sharing for professional exchange purposes with attribution", the developer is currently unable to directly grant you or publicly provide any authorization for other purposes.

If you intend to use this plugin (including any related data) for other purposes, please be sure to contact me first through the [Developer's Email](#). Only after confirming that your intended use does not constitute infringement should you proceed with the usage.

The developer will not be held responsible for any of your usage actions.

Note: In order to contribute to the development of the industry and support the spirit of open-source sharing and mutual assistance, the developer is working hard to advance copyright licensing-related matters. Developer is striving to release the plugin's source code under the most permissive license type possible in the future, allowing interested friends to participate in development! It won't take too long, so please be patient!

Privacy Statement

This plugin (WHIP v2.0) does not rely on the network to run. When you use it, the plugin does not automatically collect any of your private information on your computer.

Developer's Email

whiphelper@gmail.com

Compatibility with Different WWISE Versions



*The current version only supports Windows 10 and Windows 11

| | One-Click Project Initialization | One-Click Integration |
|-----------------------------|--|--|
| 2022.1.0 and Higher | | Completely Support |
| 2021.1.1 ~ 2021.1.10 | Assign RTPC to BUS: NOT SUPPORTED Create Meter Effect: NOT SUPPORTED | Completely Support |
| 2019.2.8 ~ 2021.1.0 | Set RTPC Value: NOT SUPPORTED Assign RTPC to BUS: NOT SUPPORTED Create Meter Effect: NOT SUPPORTED | Completely Support |
| 2019.1.0 ~ 2019.2.7 | Set RTPC Value: NOT SUPPORTED Assign RTPC to BUS: NOT SUPPORTED Create Meter Effect: NOT SUPPORTED | Auto Color: NOT SUPPORTED |
| 2018.1.2 ~ 2018.1.11 | Set RTPC Value: NOT SUPPORTED Assign RTPC to BUS: NOT SUPPORTED Create Meter Effect: NOT SUPPORTED | Auto Color: NOT SUPPORTED Set Pitch Random: NOT SUPPORTED |
| 2017.2.10 ~ 2018.1.1 | Set RTPC Value: NOT SUPPORTED Assign RTPC to BUS: NOT SUPPORTED Create Meter Effect: NOT SUPPORTED The automatic WorkUnits creation is not supported. You must manually create the WorkUnit first. After inputting the path information into the base.json under Wwise Session Path, the subsequent parts can be automated. | Auto Color: NOT SUPPORTED Set Pitch Random: NOT SUPPORTED |
| Lower than 2017.2.10 | NOT SUPPORTED | NOT SUPPORTED |

- Set RTPC Value not supported:** When the plugin creates a new RTPC object through WAAPI, it cannot directly initialize its maximum value, minimum value, and default value.
- Auto Color not supported:** When the plugin's security check function identifies problematic objects, it cannot directly modify their icon color in the project through WAAPI to provide designers with intuitive visual prompts.
- Set Pitch Random not supported:** The plugin cannot directly enable and apply preset Random values to the Pitch of Sound objects through WAAPI.
- Automatic WorkUnit creation not supported:** The plugin cannot automatically generate WorkUnits and create corresponding WWUs in the project through WAAPI.
- Assign RTPC to BUS not supported:** The plugin cannot assign RTPC objects to BUSes in the project through WAAPI.
- Create Meter Effect not supported:** The plugin cannot create Meter objects under the Effects path through WAAPI.

How to Install

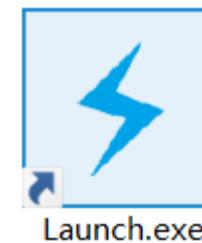
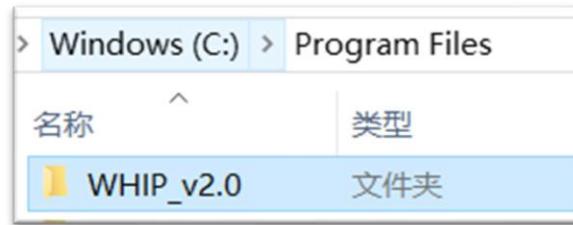
* Method A: For Wwise versions below 2021.1.10, you can only install using the following method: -----

Step 1:

Copy the "WHIP_v2.0" plugin folder and place it anywhere on your hard drive (for example, under the C:\Program Files directory).

Step 2:

Open the plugin folder, right-click on Launch.exe, and send a shortcut to Desktop. In the future, when using the tool, first open your Wwise session, then double-click this shortcut to launch the plugin.



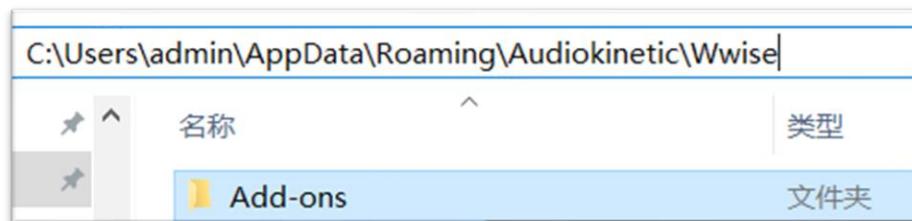
* Method B: For Wwise 2021.1.10 and higher versions, it is recommended to use the following installation method: -----

Step 1:

Place the [Add-ons](#) folder in the following path to complete the installation:

C:\Users\[Your User Account Folder]\AppData\Roaming\audiokinetic\Wwise

Note: If you encounter any conflict prompts during the install process, please cancel the process immediately (do not forcibly overwrite any data), and use Method A for installation instead! If conflicts still occur during the process, please stop all operations immediately and discontinue using this plugin.



Step 2:

After launching Wwise, a "Tools" menu will appear at the top of the menu bar. Click on "Tools" and select "WHIP" from the dropdown menu to launch the plugin.

