VIVE 3DSP Unreal Plugin Release notes

VIVE 3DSP Unreal Plugin v0.9.3

Release date: 2018.12.07
Based on native code version: 0.10.0.3

- New features
  - Support Unreal Engine 4.21
- Bug fixes
  - Fixed create source delay issue when sample rate is not set to 48kHz
  - Fixed issue where the sound decay effect doesn't work the first time it is enabled
  - Fixed issue where the reverb room crashes when changing the level
  - Fixed issue where packaging fails in Unreal Engine 4.20
  - Fixed issue where there is no sound in the multiple play in editor (PIE) windows
  - Fixed issue where the output sound is broken and discontinuous
  - Fixed quaternion value error when Y rotation is 180 degrees.
  - VIVE 3DSP no longer crashes when update listener position with reverb room
- Change logs
  - Modified plugin architecture

VIVE 3DSP Unreal Plugin v0.9.2.12

Release date: 2018.08.24
Based on native code version: 0.9.2.12

- New features
  - Ambisonic decoder
  - Linear decay effect with customized min/max distance.
- Bug fixes
  - VIVE 3DSP no longer crashes when room size is huge.
  - Fixed sound clipping issue.
- Change logs
  - Modified sample maps.
  - Renamed Linear decay to Line source decay.
  - Renamed Quadratic decay to Point source decay

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    - Updated maximum audio source output gain to 2.0.

VIVE 3DSP Unreal Plugin v0.9.1.8

Release date: 2018.07.20
Based on native code version: 0.9.1.8

- New features
    - Graphic Equalizer
    - Binaural reverb
- Bug fixes
    - Fixed geometric occlusion corner issue.
    - Fixed geometric occlusion not working when listener, occluder, and source are lined up in a straight line.
    - Minimum decay now works when distance is over 500 meters.
- Change logs
    - Modified sample maps.
    - Real world decay effect is adjusted natively.

VIVE 3DSP Unreal Plugin v0.9.0.2

Release date: 2018.05.16
Based on native code version: 0.9.0.1

- Change logs
    - Add several dll files.

VIVE 3DSP Unreal Plugin v0.9.0.0

Release date: 2018.05.09
Based on native code version: 0.9.0.1
First version release.

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