FidelityFX

Naming guidelines in game titles

Last updated: 26 June 2019

Introduction

FidelityFX is a suite of image quality-enhancing techniques developed by AMD provided on GPUOpen under the MIT license. This document provides developers with a set of guidelines on how to present options in the game's user interface to enable/disable FidelityFX techniques.

As of this document's date, only FidelityFX CAS is available.

Recommended naming

AMD recommends that "FidelityFX" be explicitly mentioned when such effects are referred to in a game, such as the game's options screen. The name of the technique itself (or its acronym) may be substituted for an appropriate description of what the technique does.

The table below provides some examples of naming conventions catering to the above guidelines and therefore **recommended by AMD**.

Recommended naming guidelines for CAS

"FidelityFX Sharpening"

"FidelityFX Upsampling"

"FidelityFX Upsampling and Sharpening"

"FidelityFX Contrast Adaptive Sharpening"

"FidelityFX CAS"

Upscale: [Off], [FidelityFX], [...]

Sharpen: [Off], [FidelityFX], [...]

Note: recommended naming guidelines do not constitute an explicit requirement. Developers integrating FidelityFX effects in their titles may therefore choose to use alternative language based on their own preferences or requirements.

FidelityFX banner in splash screen

If desired, the developer may opt to include the AMD FidelityFX banner in the game's splash screen and/or other suitable locations (description in the game options screen, credits, "about" page etc.)

If this option is chosen then the banner files provided with this document should be used (see filenames below), and the term "FidelityFX" may be omitted from the option screen when referring to the enablement of these techniques.

```
"AMD FidelityFX_Left_Black_RGB.eps" or "AMD FidelityFX_Left_Black_RGB.png"
"AMD FidelityFX_Left_White_RGB.eps" or "AMD FidelityFX_Left_White_RGB.png"
```

The table below provides some examples of naming conventions that are <u>not</u> <u>recommended</u> by AMD.

Not recommended naming guidelines for CAS

"CAS"

"GPUOpen CAS"

"AMD CAS"

"Contrast Adaptive Sharpening"

Upscale: [Off], [CAS], [...] Sharpen: [Off], [CAS], [...]