CODE A PARTICLE SYSTEM

By THORN3 · December 4, 2022

Source: https://thorn3.com/js-particle-system/



Today I had a lot of fun tinkering with this project and felt like sharing.

Basically this is an animated particle system written entirely in Javascript using Processing's p5.js Library.

Since we were coming up on the Holiday Season here, I thought making the particles act and behave like falling snow would be appropriate.

YouTube video player

The Comments show what each line of code is doing.

Again this is all completely generated with code, there is no images, or adobe animation software being used here. It runs completely in the browser. And personally I think this is pretty cool.

Ill make the code available on github here shortly in case anyone wants to play around with it themselves.

Hope you all get a kick out of it.

But yeah, let me know what you all think.

Thanks for watching.

LINKS

DOWNLOAD CODE: https://github.com/thorn3/projects

P5.JS EDITOR: https://editor.p5js.org/