The Neon Space is a 16x16 pixel environment from the 8-bit era, made in JavaScript. It's free to use and available on Github Neon Space is a detailed recreation of a retro-style environment from the early days of computers. You can download it for free and use it in games or other creative projects. Hovering over any pixel reveals its programmable RGB color. When you hover over that RGB color, then press the spacebar, it changes to another RGB color. In order to make your own NeoN Space clone, clone this GitHub repository and follow the steps in README_DEVELOPMENT.md . Neon Space comes with editor for making your own NeoN Space clones, too. For your convenience, there are some presets that come with this repository, for example the "Starfield" preset. Feel free to contribute to Neon Space by creating new pixel types, new effects or even an editor. The more encouragement it gets, the more fun Neon Space becomes. Check out my other web based projects on GitHub

How it works? is explained here . But in short you can assign pixel color by using bitmasks (even though you can use color object instead), and assign shared shared color to controller objects by using numbers instead. https://github.com/pdnichols/neon-space

These are some of the feedbacks from people who use Neon Space: This is a very useful and interesting tool for everyone who want to learn and understand how can we programming and design a game on computers. Is an excellent pixelart editor with some great features, the best is the ability to insert new effects on one pixel. It has been my reference editor so far! Congratulations! 5 stars for this project. I've been looking for a tool like this for a while! I love the simplicity and functionality. The neon grid is so cool, and the addition of different effects is even better! You get 5 stars from me, I'm sure it will be an indispensable tool for any Game Artist! I think it's great. Would be even better if you could insert new pixels and delete existing ones... But yeah, that's just nitpicking. So I give it 5 stars and I will surely use it, and encourage others to use it too! It's a really cool tool, and very well made! Love the integration of effects with the built-in editor. I love this Chrome plugin; it is awesome! It adds new colors to an environment that you can then manipulate. Love everything about the plugin. Keep up the awesome work!! I like this tool a lot, even though some things could be improved (like new pixel insertion/deletion), I think this is a really great tool for game creators. Something like this should be standard on any game engine (or website) because its pretty awesome what you can do with this.

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