

Kids, JavaScript, and an explosive combination Minecraft



greg bulmash – cascadiajs 2015 -





I have stickers.
See me after.

What is Minecraft?*



*"Minecraft" is a trademark of Mojang AB – This presentation is not endorsed by or associated with MojangAB or Microsoft

What is Minecraft Modding?





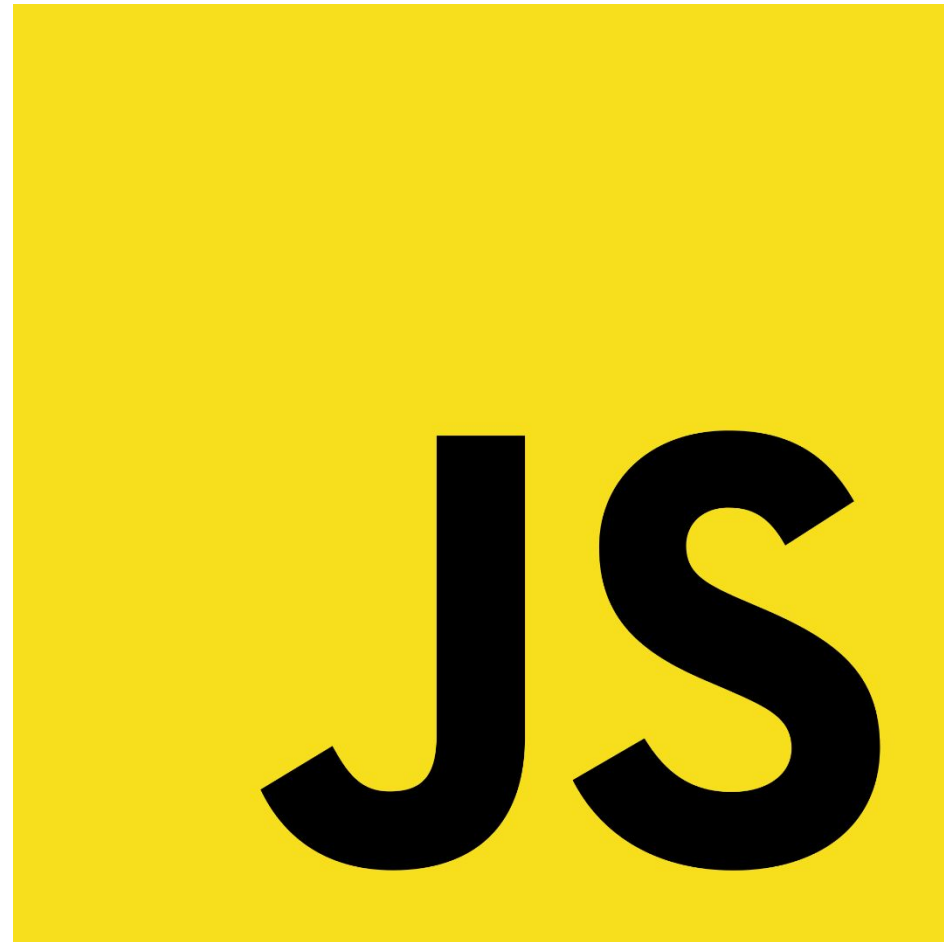




How Do You Do Minecraft Modding?



JavaScript... in Java?



Why JavaScript?



Why JavaScript?

```
/js echo("Hello World");
```

VS.

```
class HelloWorldApp {  
    public static void main(String[] args) {  
        System.out.println("Hello World!");  
    }  
}
```

MINECRAFT

+

JS

=

SCRIPTCRAFT

www.scriptcraftjs.org

Links, Links, Links



- [Minecraft \(the game\)](#)
- [ScriptCraft \(the mod that lets you use JavaScript in Minecraft\)](#)
- [CanaryMod \(the Minecraft server you need to run ScriptCraft\)](#)
- [My Minecraft workshop docs at Yiddish.Ninja](#)
(a work in progress)
- [Indiegogo for Seattle CoderDojo Robotics Day](#)
Robotics for 100 kids on July 25 - bit.ly/robotday

Time for live demos



- The JavaScript console
- The Drone object
- Blowing Stuff Up
- Pigramid

This deck available at <http://Yiddish.Ninja/mc>
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