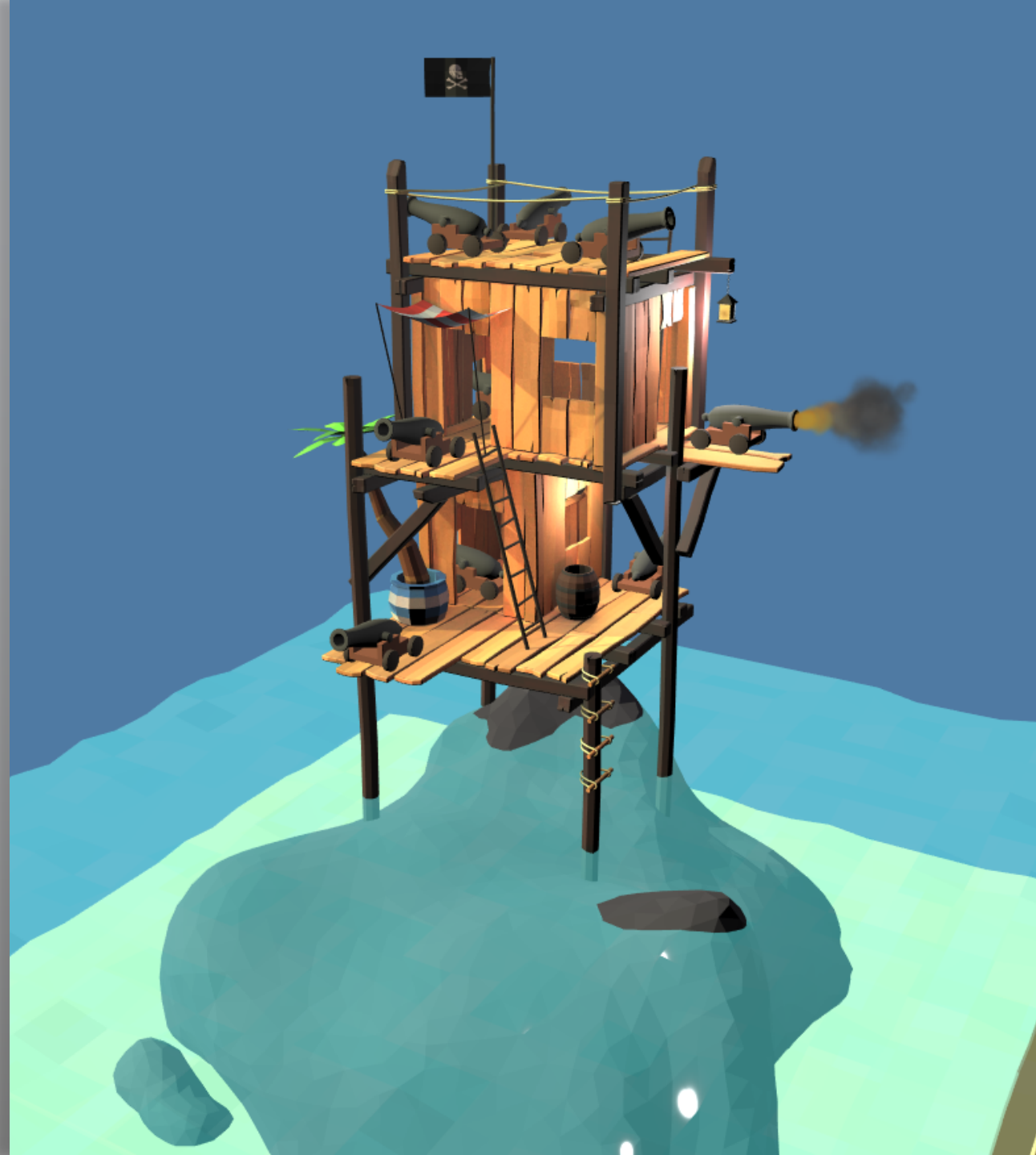




Babylon.js

November 18, 2020





SIMPLICITY REIMAGINED

Babylon.js 4.2

“Simplicity Reimagined”

Released Thurs. Nov 12th

[Release Blog Post](#)

[Release Video](#)



Particle Editor

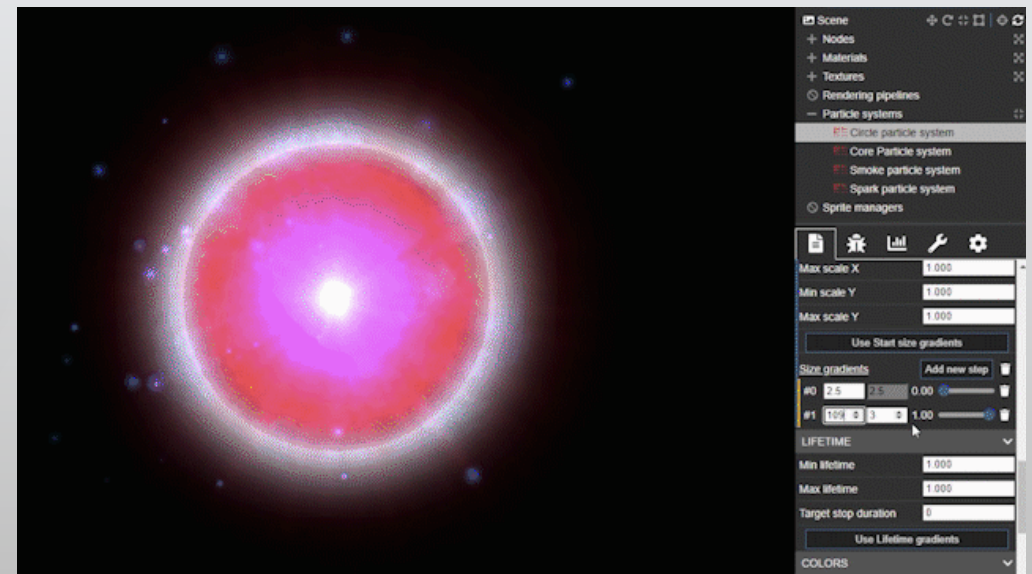
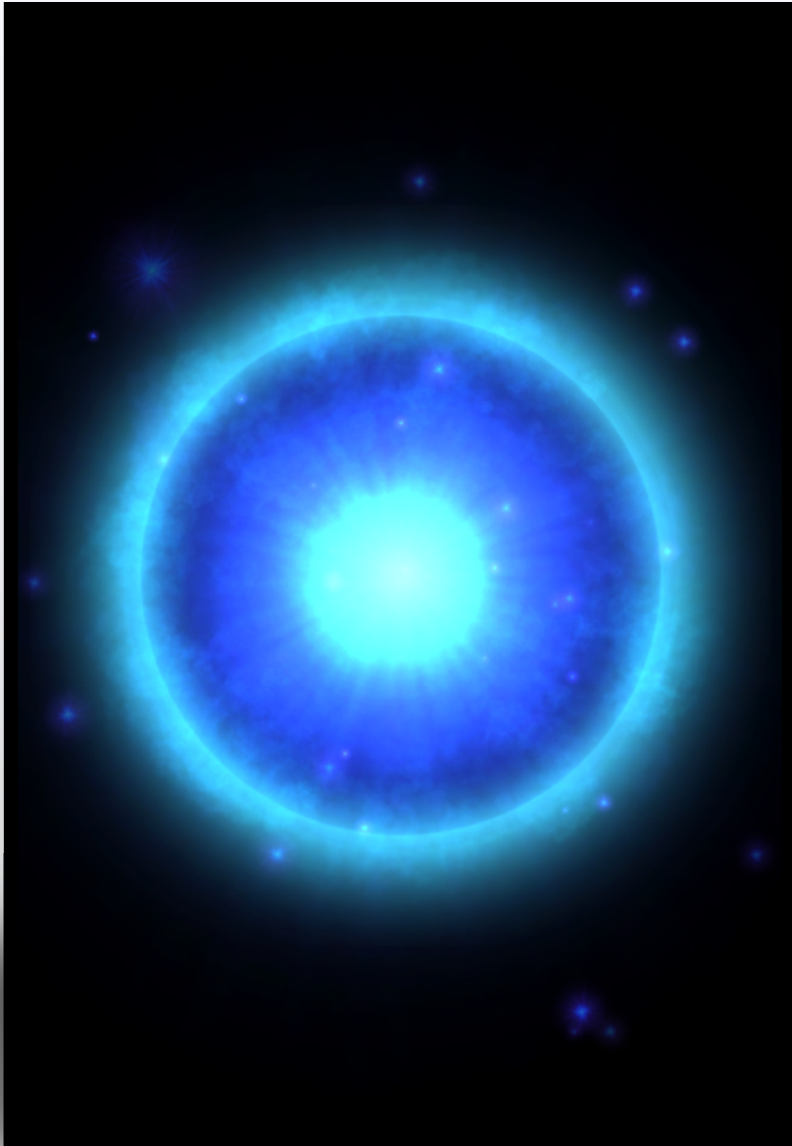
Built into the Inspector

Right Click to create particles

Dial, tweak, adjust particles inside the inspector

Save to the Babylon.js snippet server

Load them into your project with 1 line of code!



Sprite Editor

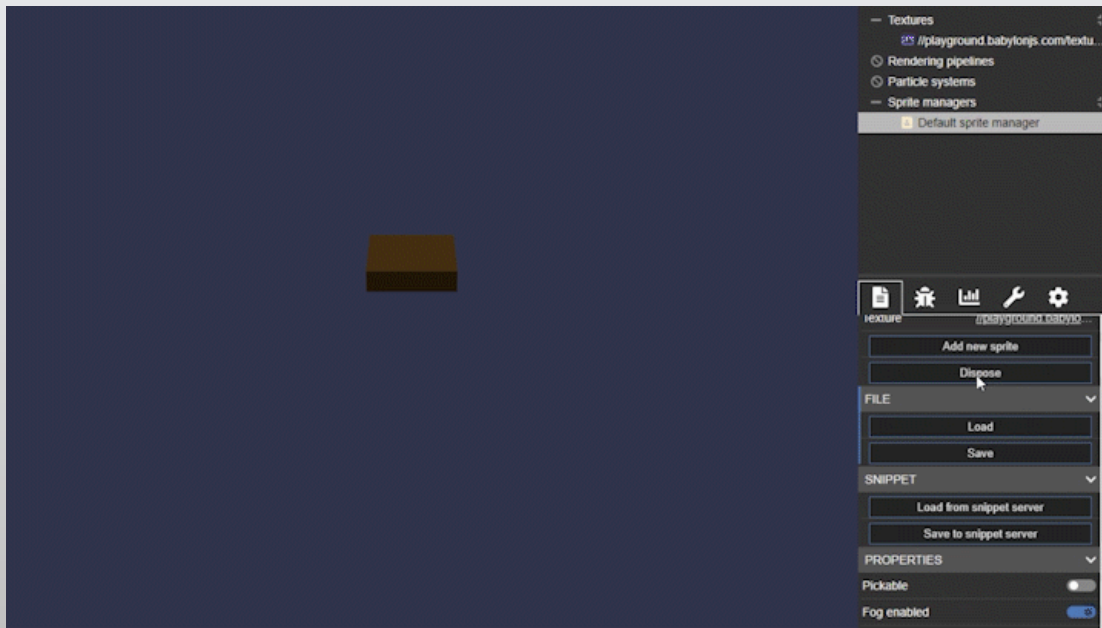
Built into the Inspector

Right Click to create particles

Dial, tweak, adjust particles inside the inspector

Save to the Babylon.js snippet server

Load them into your project with 1 line of code!

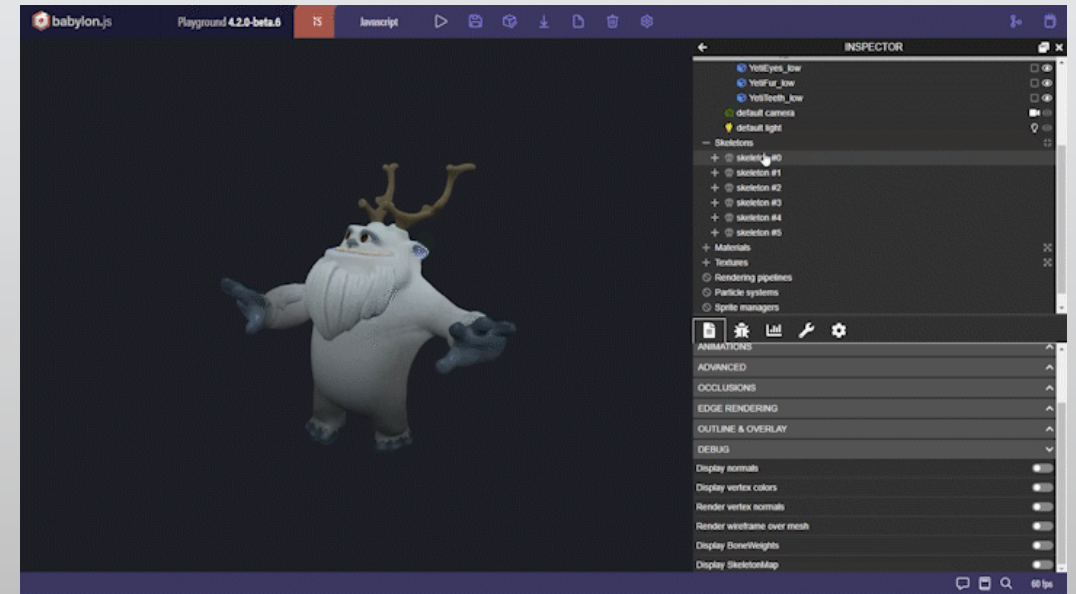
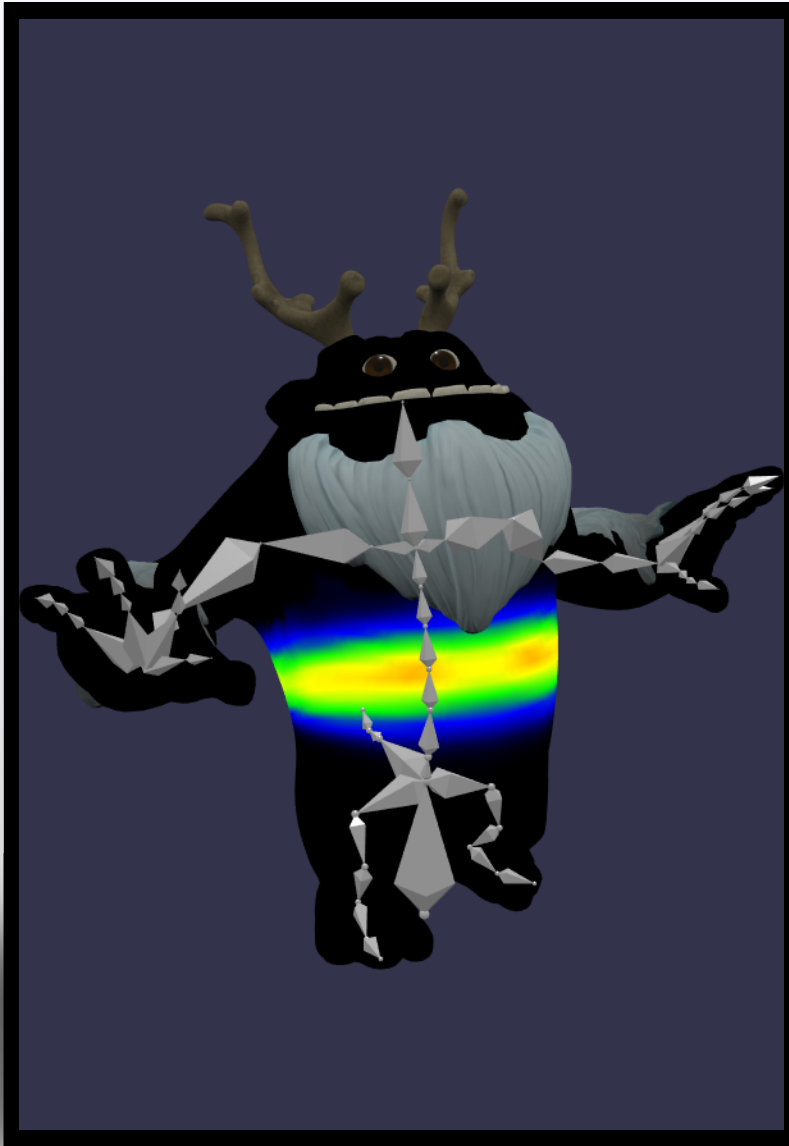


Skeleton Viewer

Built into the Inspector

Bone/Joint View

Skin Weight Influence View



Texture Inspector

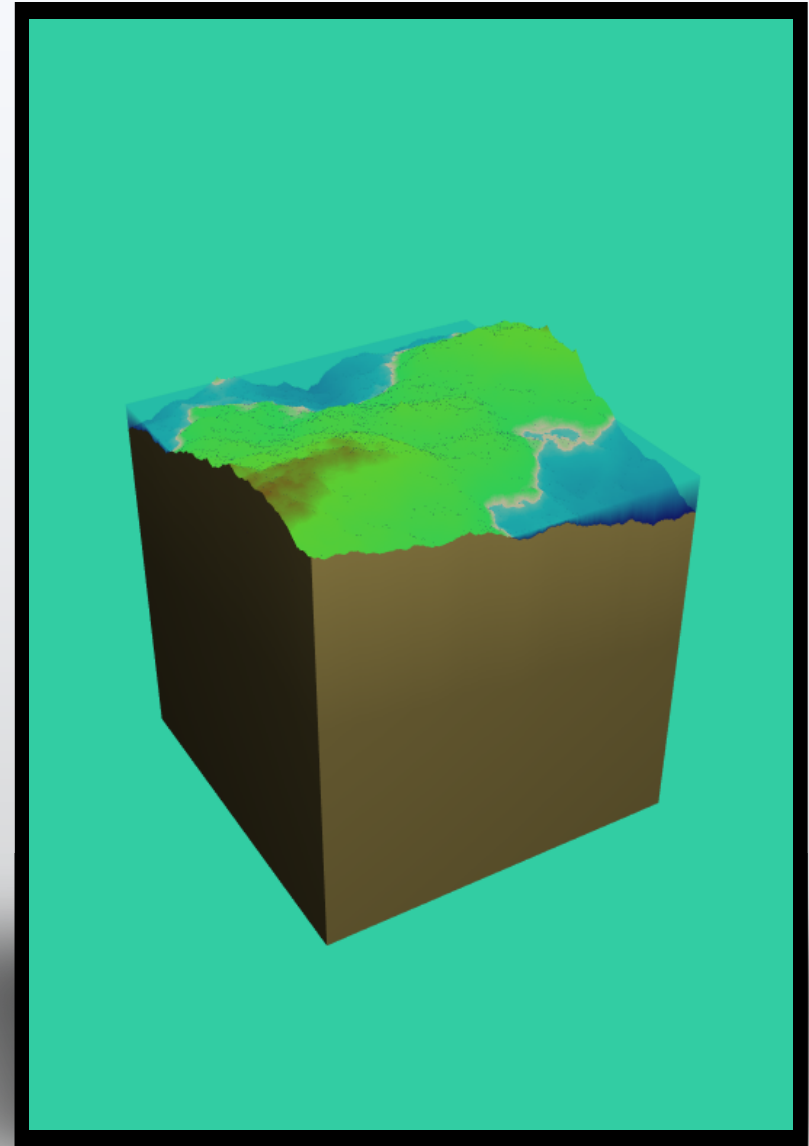
Live connection to the scene

Zoom into pixel level

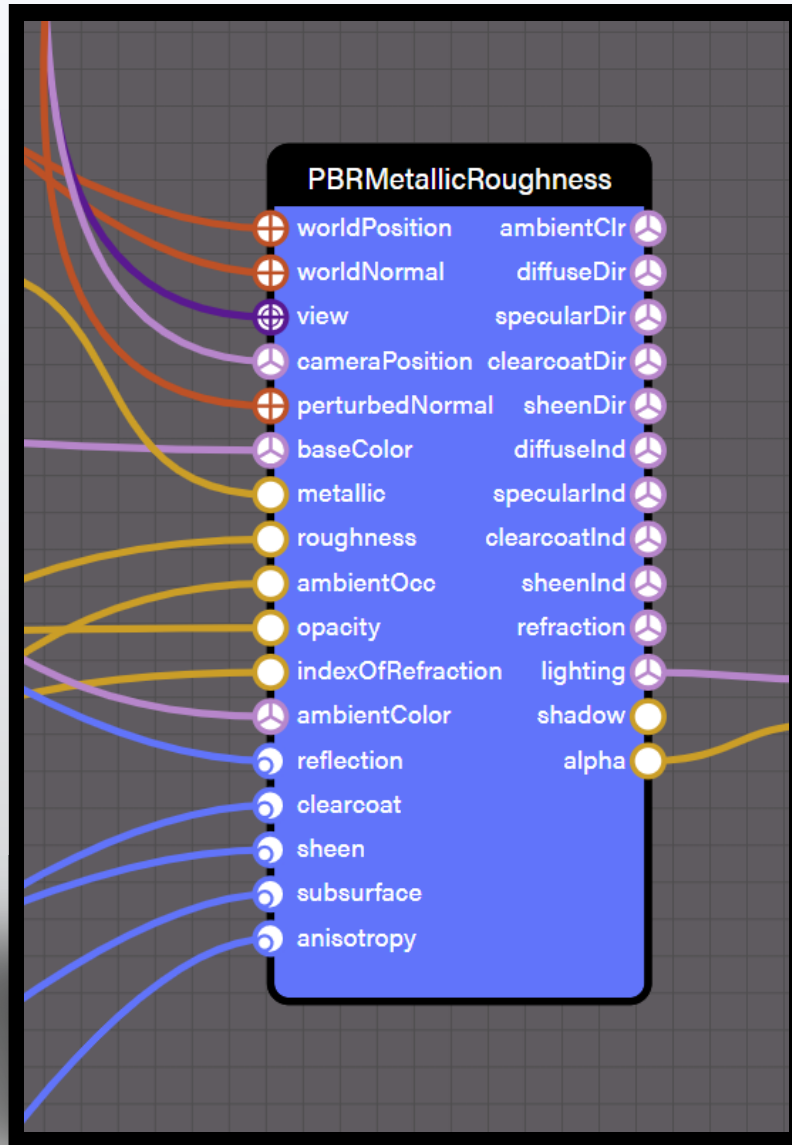
View individual color channels

Simple markup tools
(brush, selection, flood, color picker)

View Cube Maps, Mipmaps



Demo Time!



PBR in NME

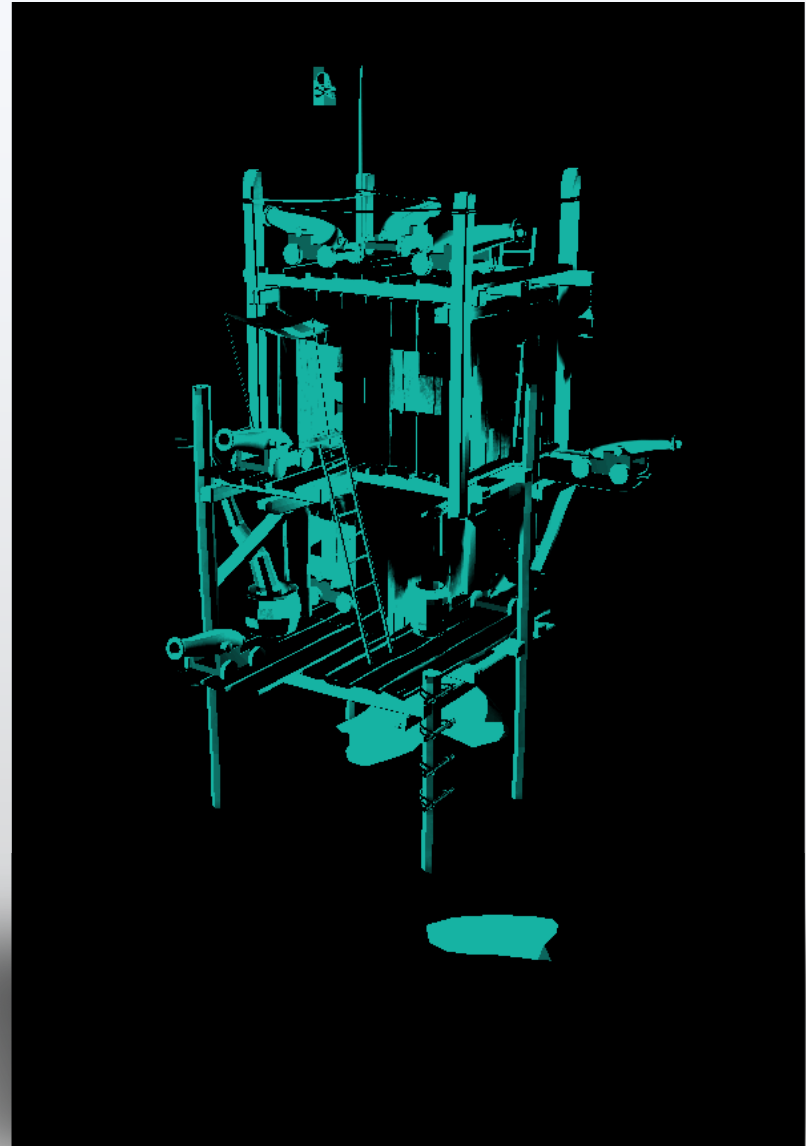
Full PBR Support!

New Node Material Editor Modes

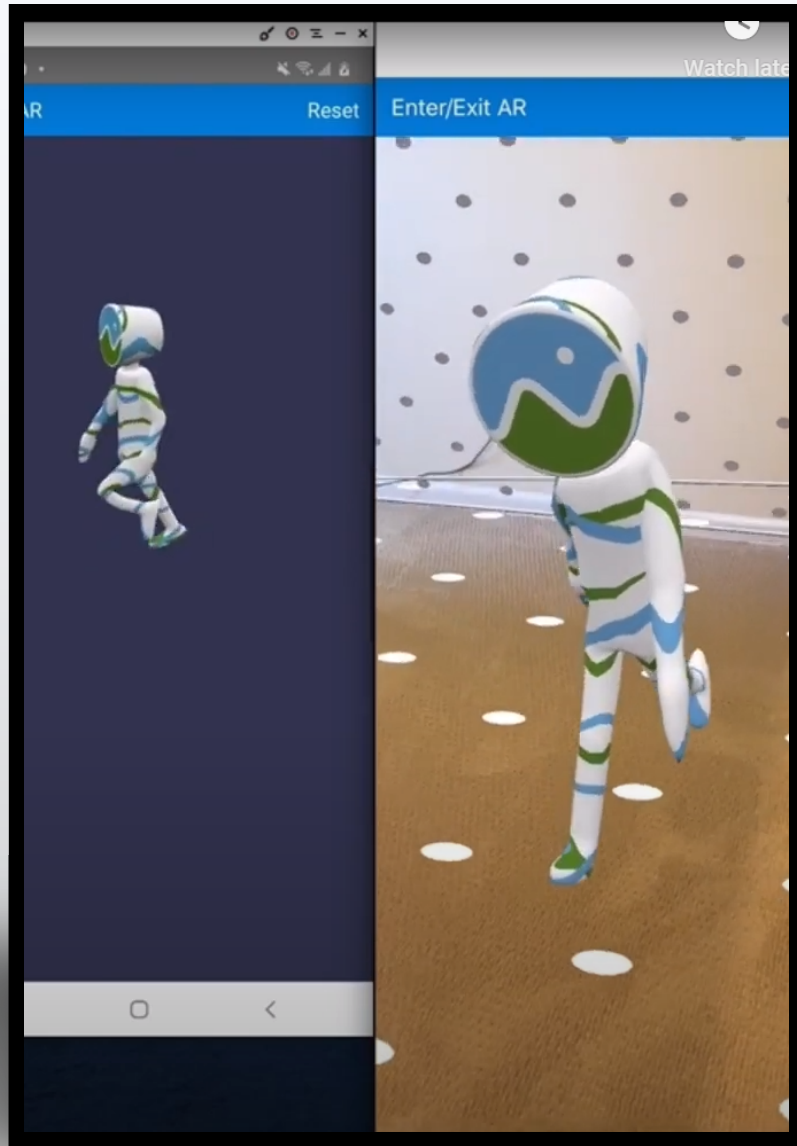
Particle Fragment Shaders

Post Process Effect Shaders

Procedural Textures



Demo Time!



[Babylon React Native](#)

React Native + Babylon Native

So Much More

[All New Documentation](#)

[Updated WebXR Support](#)

[KTX +BasisU Support](#)

[Soft Transparent Shadows](#)

[10x Instancing Power](#)

Updated glTF extension support

more



Babylon.js 4.2

[Release Blog Post](#)

[Release Video](#)



T.Hanks

