

# Hi

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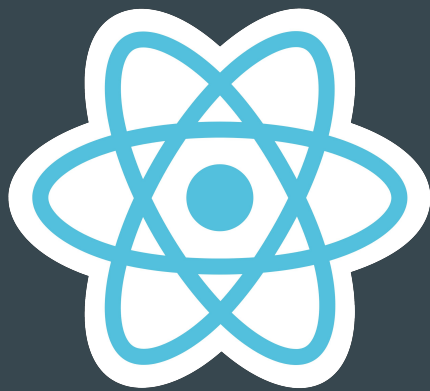
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@ReactEdinburgh on Twitter

# Code splitting by examples

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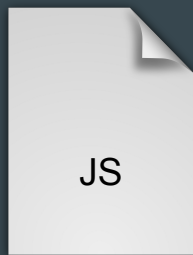
With React and Webpack 2



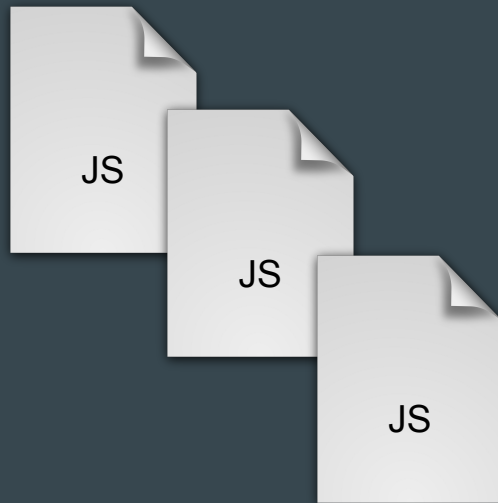
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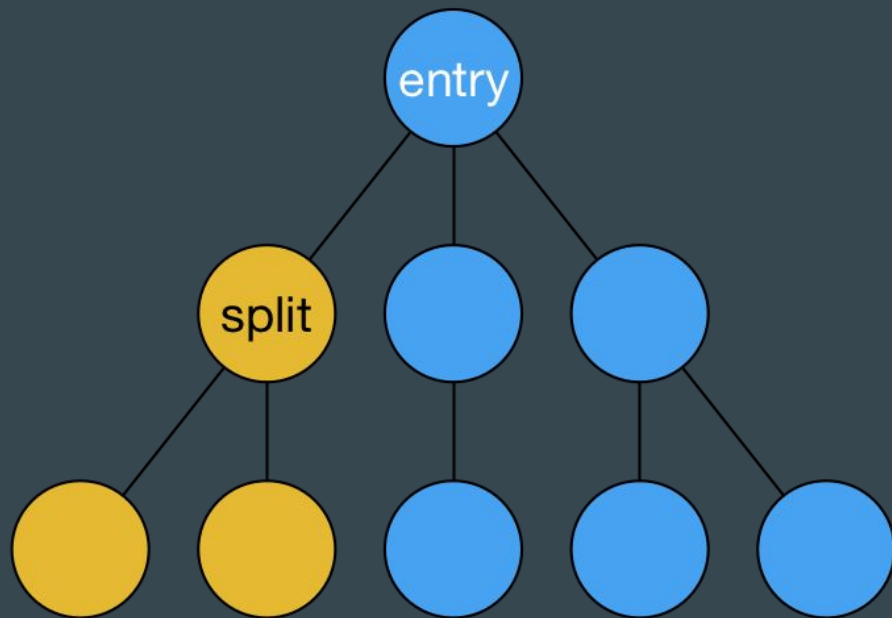
# What is code splitting?



1 bundle



Many “chunks”



# Why code splitting?

# Performance 🔥

- Long-term caching
- Deferred loading



**Who is code splitting for?**

How to `[code]` split?

- Commons chunk plugin
- DLL plugins
- Dynamic split points

# Examples

# Example 1:

Main / vendor files with  
commons chunk plugin

**More dependencies?**

# Adding routing

<https://github.com/router5/router5>

<http://router5.github.io>

# Example 2:

Vendor chunks with DLLs



**UI = Components + data**

**Why not lazy load components?**

# Example 3:

Lazy loading views with  
dynamic split points

**What about shared components?**

# Example 4:

Lazy loading views with  
shared components

# Briefly

Universal rendering and code  
splitting

# At FanDuel:

- Commons chunk plugin
- DLL plugins
- Dynamic split points

**Thank you for listening!**