

TextCritical.net - Task #2677

Reduce bundle size

04/21/2020 05:55 AM - Luke Murphey

Status:	Closed	Start date:	04/21/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	4.0		
Description https://reactjs.org/docs/code-splitting.html			

History

#1 - 05/21/2020 05:15 AM - Luke Murphey

Solns:

- **[Fixed]** Install <https://babeljs.io/docs/en/babel-plugin-syntax-dynamic-import>
 - Compile completes but eslint still reports an error
 - VScode is still reporting an error though
- **[Fixed]** Wrap the objects in Suspense (per <https://reactjs.org/docs/code-splitting.html#reactlazy>)
 - This fixed the error when dynamically loading
- Configure eslint
 - <https://stackoverflow.com/questions/47815775/dynamic-imports-for-code-splitting-cause-eslint-parsing-error-import/47833471>
 - **[No help]** allowImportExportEverywhere: true
 - **[No help]**

```
parserOptions: {
  extends: "standard",
  parser: "babel-eslint",
},
```

Qs:

- Why would it attempt to load the bundle under the URL of the site?

Obs:

- I get the following error when I attempt to load /about:

```
Error: A React component suspended while rendering, but no fallback UI was specified.
```

```
Add a <Suspense fallback=...> component higher in the tree to provide a loading indicator or placeholder to display.
```

- Getting an error when I go to a work directly (<http://localhost:8081/work/abdicatus>)
 - An error happened and the view could not be rendered.
Details
ChunkLoadError: Loading chunk 1 failed.
(missing: http://localhost:8081/work/1.bundle.js)
 - Fixed by setting the publicPath: '/js/'

Refs:

- <https://stackoverflow.com/questions/42574933/unexpected-token-import-during-npm-start-in-react?rq=1>
- <https://stackoverflow.com/questions/42804163/uncaught-syntaxerror-unexpected-token-import-in-reactjs-app>
 - With an old version of Webpack
- <https://github.com/babel/babel-loader/issues/493>
 - Add syntax-dynamic-import

- <https://stackoverflow.com/questions/55621561/syntaxerror-unexpected-token-import-reactjs/55621610>
- <https://stackoverflow.com/questions/55869376/why-do-i-have-an-unexpected-token-import-when-lazy-loading>
 - No help
- <https://blog.jscrambler.com/how-to-make-your-app-faster-with-webpack-dynamic-imports/>
- <https://stackoverflow.com/questions/52329156/react-loadable-gets-chunks-only-from-relative-path>

#2 - 05/21/2020 06:15 AM - Luke Murphey

- Status changed from *New* to *In Progress*

- % Done changed from 0 to 80

#3 - 05/21/2020 11:02 PM - Luke Murphey

- Status changed from *In Progress* to *Closed*

- % Done changed from 80 to 100