Webpack Truffle Box¶

This box is our most bare official implementation with Webpack.

Includes contracts, migrations, tests, user interface, and webpack build pipeline.

Installation¶

First ensure you are in a new and empty directory.

1. Run theunbox
2. command vianpx
3. and skip to step 3.
4. npx
5. truffle
6. unbox
7. webpack
8. Alternatively, you can install Truffle globally and run theunbox
9. command.
10. npm
11. install
12. -
13. g
14. truffle
15. truffle
16. unbox
17. webpack
18. Run the development console.
19. truffle
20. develop
21. Compile and migrate the smart contracts. Note inside the development console we don't preface commands withtruffle
22. .
23. compile
24. migrate
25. In theapp
26. directory, we build and run our frontend. Smart contract changes must be manually recompiled and migrated.
27. // in another terminal (i.e. not in the truffle develop prompt)
28. cd
29. app
30. npm
31. run
32. dev
33. Truffle can run tests written in Solidity or JavaScript against your smart contracts. Note the command varies slightly if you're in or outside of the development console.
34. // inside the development console.
35. test
36. // outside the development console..
37. truffle
38. test
39. To build the application for production, use the build script in theapp
40. folder. A production build will be in theapp/dist
41. folder.
42. // ensure you are inside the client directory when running this
43. npm
44. run
45. build

FAQ¶

- Where is my production build?
- The production build will be in theapp/dist
- folder after runningnpm run build
- in theapp
- folder.
- Where can I find more documentation?
- This box is a marriage ofTruffle
- and aWebpack

- setup. Either one would be a great place to start!