

Next.js + Webpack Bundle Analyzer

Use webpack-bundle-analyzer in your Next.js project

Installation

```
npm install @next/bundle-analyzer
```

or

```
yarn add @next/bundle-analyzer
```

Note: if installing as a devDependency make sure to wrap the require in a process.env check as next.config.js is loaded during next start as well.

Usage with environment variables

Create a next.config.js (and make sure you have next-bundle-analyzer set up)

```
const withBundleAnalyzer = require('@next/bundle-analyzer')({
  enabled: process.env.ANALYZE === 'true',
})
module.exports = withBundleAnalyzer({})
```

Or configuration as a function:

```
module.exports = (phase, defaultConfig) => {
  return withBundleAnalyzer(defaultConfig)
}
```

Then you can run the command below:

```
# Analyze is done on build when env var is set
ANALYZE=true yarn build
```

When enabled two HTML files (client.html and server.html) will be outputted to <distDir>/analyze/. One will be for the server bundle, one for the browser bundle.

Usage with next-compose-plugins

From version 2.0.0 of next-compose-plugins you need to call bundle-analyzer in this way to work

```
const withPlugins = require('next-compose-plugins')
const withBundleAnalyzer = require('@next/bundle-analyzer')({
  enabled: process.env.ANALYZE === 'true',
})

module.exports = withPlugins([
  [withBundleAnalyzer],
```

```
    // your other plugins here  
  })
```