webpack v4.33.0

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Concepts

At its core, **webpack** is a *static module bundler* for modern JavaScript applications. When webpack processes your application, it internally builds a dependency graph which maps every module your project needs and generates one or more *bundles*.

> *Learn more about JavaScript modules and webpack modules here.*

Since version 4.0.0, **webpack does not require a configuration file** to bundle your project, nevertheless it is incredibly configurable to better fit your needs.

To get started you only need to understand its **Core Concepts**:

- Entry
- Output
- Loaders
- Plugins
- Mode
- Browser Compatibility

This document is intended to give a **high-level** overview of these concepts, while providing links to detailed concept-specific use cases.

For a better understanding of the ideas behind module bundlers and how they work under the hood, consult these resources:

- Manually Bundling an Application
- Live Coding a Simple Module Bundler
- Detailed Explanation of a Simple Module Bundler