Bundlers are essential tools in modern web development, especially when working with frameworks like React.js. They take your code and its dependencies, then combine them into a single file (or a few files) that can be efficiently loaded by a web browser. Here are some key points about bundlers:

**Key Features of Bundlers**

1. **Dependency Management**: Bundlers automatically resolve and include all the dependencies your code needs.
2. **Code Splitting**: They can split your code into smaller chunks, which can be loaded on demand, improving the performance of your application.
3. **Minification**: Bundlers can minify your code, reducing file size by removing unnecessary characters, which speeds up load times.
4. **Transpilation**: They often integrate with tools like Babel to convert modern JavaScript (ES6+) into a version that is compatible with older browsers.
5. **Asset Management**: Bundlers can also handle other assets like CSS, images, and fonts, bundling them along with your JavaScript.

**Popular Bundlers**

* **Webpack**: One of the most popular and powerful bundlers, highly configurable and supports a wide range of plugins.
* **Parcel**: Known for its zero-configuration setup, making it easy to get started.
* **Rollup**: Often used for libraries and smaller projects, known for its tree-shaking capabilities which help remove unused code.

**How Bundlers Work**

1. **Entry Point**: You specify an entry point, which is the main file that starts the bundling process.
2. **Dependency Graph**: The bundler analyzes the entry point and recursively includes all dependencies, creating a dependency graph.
3. **Output**: The final output is a bundled file (or files) that can be included in your HTML and run in the browser.