Analyzing Angular bundle is a process of inspecting the size and composition of the JavaScript files that are generated when you build your Angular app. This can help you identify and optimize the parts of your app that contribute the most to the loading performance and user experience.

There are different tools that can help you analyze Angular bundle, such as webpack-bundle-analyzer and source-map-explorer. These tools use the webpack stats JSON file or the source map files that are created when you build your app with the Angular CLI. They provide a visual representation of your bundle, such as a treemap or a sunburst chart, that shows the relative size of each module and dependency.

Some of the benefits of analyzing Angular bundle are:

* You can find out which modules or dependencies are taking up the most space in your bundle and decide if you need them or not.
* You can discover opportunities for code splitting, lazy loading, tree shaking, or other optimization techniques that can reduce your bundle size and improve your app performance.
* You can compare different versions of your app or different configurations of your webpack or Angular CLI to see how they affect your bundle size and structure.

Some of the drawbacks of analyzing Angular bundle are:

* You may need to install additional packages or tools to perform the analysis, which can add complexity to your development workflow.
* You may need to adjust your build scripts or configuration files to generate the necessary files for the analysis, such as stats.json or source maps.
* You may need to interpret the results of the analysis and understand the trade-offs between bundle size and functionality or compatibility.

If you want to learn more about how to analyze Angular bundle and how to use some of the tools mentioned above, you can check out these resources:

* [How To Analyze Angular App Bundle Sizes with webpack Bundle Analyzer or source-map-explorer](https://www.digitalocean.com/community/tutorials/angular-bundle-size)
* [How To Use webpack Bundle Analyzer for Angular Apps](https://www.digitalocean.com/community/tutorials/angular-angular-webpack-bundle-analyzer)
* [Analyzing Your Angular app JS bundles](https://www.dsebastien.net/2020-07-07-analyzing-your-angular-app-js-bundles/)
* [Bundle Analyzer - Production-Grade Angular](https://frontendmasters.com/courses/production-angular/bundle-analyzer/)