

Modules

Common js vs Module js

Modules

Core concepts of CommonJS include modules, the `require` function, and the `module.exports` object.

Modules are encapsulated pieces of code that can be used to organize and separate functionality.

```
(function (require, module, exports, __dirname, __filename) {  
    // Your module code goes here  
  
});
```

Common js

The `require` function is used to import modules

`module.exports` is used to export functions, objects, or variables from a module.

ESM (ECMAScripts Module) / mjs

ECMAScript Modules are a standardized way to organize, encapsulate, and share JavaScript code in a modular fashion. They are an official part of the ECMAScript (ES) language specification, which is the standard that defines the JavaScript language.

ESM (ECMAScripts Module) / mjs

`import` keyword to import functionality from other modules

`export` keyword to export functions, objects, or variables from a module.