

Important Concepts



Minification

Before

```
// example.js
var x = {
  baz_: 0,
  foo_: 1,
  calc: function() {
    return this.foo_ + this.baz_;
  } };
x.bar_ = 2;
x["baz_"] = 3;
console.log(x.calc());
```

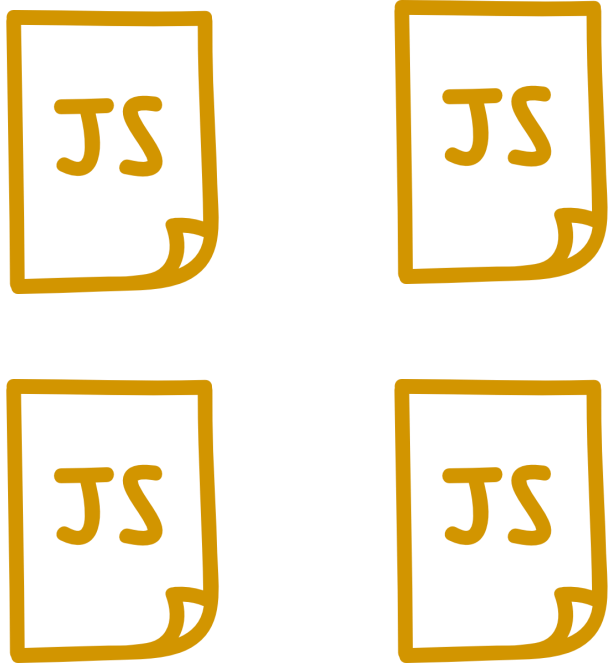
Minification

After

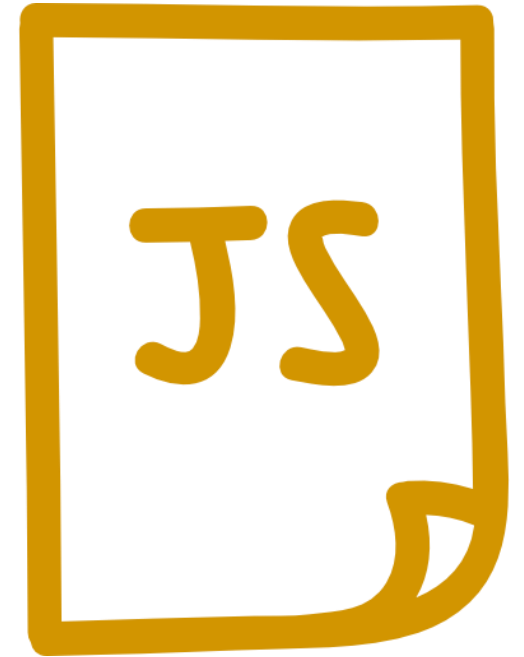
```
var x={o:0, _:1, l:function(){return this._+this.o}};x.t=2,x.o=3,console.log(x.l());
```

Bundling

Development



Production



Tree Shaking

Source Code

```
export class StudentService
{
  getStudents() {
    // ....
  }
  getStudent(id) {
    // ....
  }
}
```

Calling Code

```
studentService.getStudents();
```

Demo

