

don't inadvertently modify Object.prototype

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master (#1)

pjshumphreys committed on Mar 10, 2021
 parent [cae8100](#)
 commit [5b383c537eae7a00ebd26d3f7211dac9dddec12](#)

Showing 2 changed files with 16 additions and 0 deletions.

Split
 Unified

11 index.js

```

102 | 102 |     }
103 | 103 |     //merge objects
104 | 104 |     else {
105 | 105 |         + //Don't implicitly mutate Object.prototype but subsitute an empty object
106 | 106 |         + if(original[name] === Object.prototype) {
107 | 107 |         +     delete original[name];
108 | 108 |         +
109 | 109 |         +     Object.defineProperty(original, name, {
110 | 110 |         +         enumerable: true,
111 | 111 |         +         writable: true,
112 | 112 |         +         value: {}
113 | 113 |         +     });
114 | 114 |         +     }
115 | 115 |         +
105 | 116 |         original[name] = objectMerge(original[name], patch[name], removeMode);
106 | 117 |     }
107 | 118 | }
```

5 test2.js

```

... | ... | @@ -0,0 +1,5 @@
1 | 1 | + patchMerge = require('./index.js');
2 | 2 | + var obj = {};
3 | 3 | + console.log("Before : " + obj.isAdmin);
4 | 4 | + console.log(patchMerge(obj, JSON.parse('{ "__proto__": { "isAdmin": true } }')));
5 | 5 | + console.log("After : " + obj.isAdmin);
```

0 comments on commit [5b383c5](#)

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