

02

OPEN ORIENTED

凹凸实验室

# fast-json-stringify

Secbone



# JSON Schema

fast-json-stringify

**fast-json-stringify** is **two times faster**  
than `JSON.stringify`

```
const fastJSON = require('fast-json-stringify')
```

```
const stringify = fastJSON({  
  title: 'Example Schema',  
  type: 'object',  
  properties: {  
    firstName: {  
      type: 'string'  
    },  
    lastName: {  
      type: 'string'  
    },  
    age: {  
      description: 'Age in years',  
      type: 'integer'  
    },  
    reg: {  
      type: 'string'  
    }  
  }  
})
```

```
stringify({  
  firstName: 'Matteo',  
  lastName: 'Collina',  
  age: 32,  
  reg: /"([^\"]|\\")*"/  
})
```

```
// define the new value of schema
var code = `
  'use strict'
`

// used to support patternProperties and additionalProperties
// they need to check if a field belongs to the properties in the schema
code += `
  var properties = ${JSON.stringify(schema.properties)} || {}
`

code += `
  ${$asString.toString()}
  ${$asStringSmall.toString()}
  ${$asNumber.toString()}
  ${$asNull.toString()}
  ${$asBoolean.toString()}
`
```

看一下源码



例子

Q&A

**T H A N K S**  
**FOR YOUR WATCHING**