



## pino

npm v8.1.0 build passing code style standard

Very low overhead Node.js logger.

[Pino](#), es una paquete NodeJS, nos permitirá agregar logger y redaction para ofuscar algunos campos en nuestro microservicio BFF.

### Logger

#### Usage

```
const logger = require('pino')()

logger.info('hello world')

const child = logger.child({ a: 'property' })
child.info('hello child!')
```

This produces:

```
{"level":30,"time":1531171074631,"msg":"hello world","pid":657,"hostname":"Davids-MBP-3.fritz.box"}
{"level":30,"time":1531171082399,"msg":"hello child!","pid":657,"hostname":"Davids-MBP-3.fritz.box","a": "prop"}
```

### Redaction

```
const logger = require('.')({
  redact: {
    paths: ['key', 'path.to.key', 'stuff.thats[*].secret'],
    censor: '**GDPR COMPLIANT**'
  }
})

logger.info({
  key: 'will be redacted',
  path: {
    to: {key: 'sensitive', another: 'thing'}
  },
  stuff: {
    thats: [
      {secret: 'will be redacted', logme: 'will be logged'},
      {secret: 'as will this', logme: 'as will this'}
    ]
  }
})
```

This will output:

```
{"level":30,"time":152778563934,"pid":3847,"hostname":"Davids-MacBook-Pro-3.local","key":"**GDPR COMPLIANT**","path":{"to":{"key":"**GDPR COMPLIANT**"},"stuff":{"thats":[{"secret":"will be redacted","logme":"will be logged"},{"secret":"as will this","logme":"as will this"}]}}
```

---

## ArquitecturaIBM Consulting

