

The background of the slide features a dark navy blue field with a grid of horizontal bars. The bars are arranged in a staggered pattern, with some bars being a lighter shade of navy and others being colored in teal, mustard yellow, and burgundy. The word "PRETTIER" is centered in the upper half of the image.

# PRETTIER

## An Opinionated Code Formatter

[www.mulberryhousesoftware.com](http://www.mulberryhousesoftware.com) - [github.com/johnwalley](https://github.com/johnwalley) - @dowhatimean

```
foo(reallyLongArg, omgSoManyParameters, IShouldRefactorThis, isThereSeriouslyAnotherOne);
```

```
foo(  
    reallyLongArg,  
    omgSoManyParameters,  
    IShouldRefactorThis,  
    isThereSeriouslyAnotherOne  
);
```

WHAT?

WHY?

HOW?

WHAT?

# WHAT IS PRETTIER?

- An **opinionated** code formatter
- Has few options
- Supports many languages

# WORKS WITH THE TOOLS YOU USE

- **ES2017**
- **JSX**
- **TypeScript**
- **JSON**
- **CSS**
- **HTML**

# WHAT IS PRETTIER?

- An **opinionated** code formatter
- Has few options
- Supports many languages
- Integrates with most editors



# EDITOR SUPPORT

- **Vim**
- **Emacs**
- **VS Code**
- **Sublime Text**
- **Atom**
- **Visual Studio**

WHY?

NOBODY LOVES WHAT PRETTIER DOES TO  
THEIR SYNTAX.

EVERYONE LOVES WHAT PRETTIER DOES  
TO THEIR COWORKERS' SYNTAX

— u/grensley (Reddit)

# WHY PRETTIER?

- **You press save and code is formatted**
- **No need to discuss style in code review**
- **Saves you time and energy**

# WHY PRETTIER?

- **Building and enforcing a style guide**
- **Helping newcomers**
- **Writing code**
- **Easy to adopt**
- **Clean up an existing codebase**

HOW?

ADD PRETTIER TO YOUR  
PROJECT

```
npm install prettier --save-dev --save-exact
```



# RUN PRETTIER...

- **in your editor**
- **when committing files**
- **in your CI environment**

# PARTIAL FILE FORMATTING

Great for when you want partial file formatting on your changed/staged files.

**[github.com/nrwl/precise-commits](https://github.com/nrwl/precise-commits)**

CONFIGURING PRETTIER

# PRETTIER VS LINTERS

Linters have two categories of rules:

- **Formatting rules:** eg: max-len, no-mixed-spaces-and-tabs, comma-style...
- **Code-quality rules:** eg no-unused-vars, no-implicit-globals...



[github.com/johnwalley/prettier-talk](https://github.com/johnwalley/prettier-talk)

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