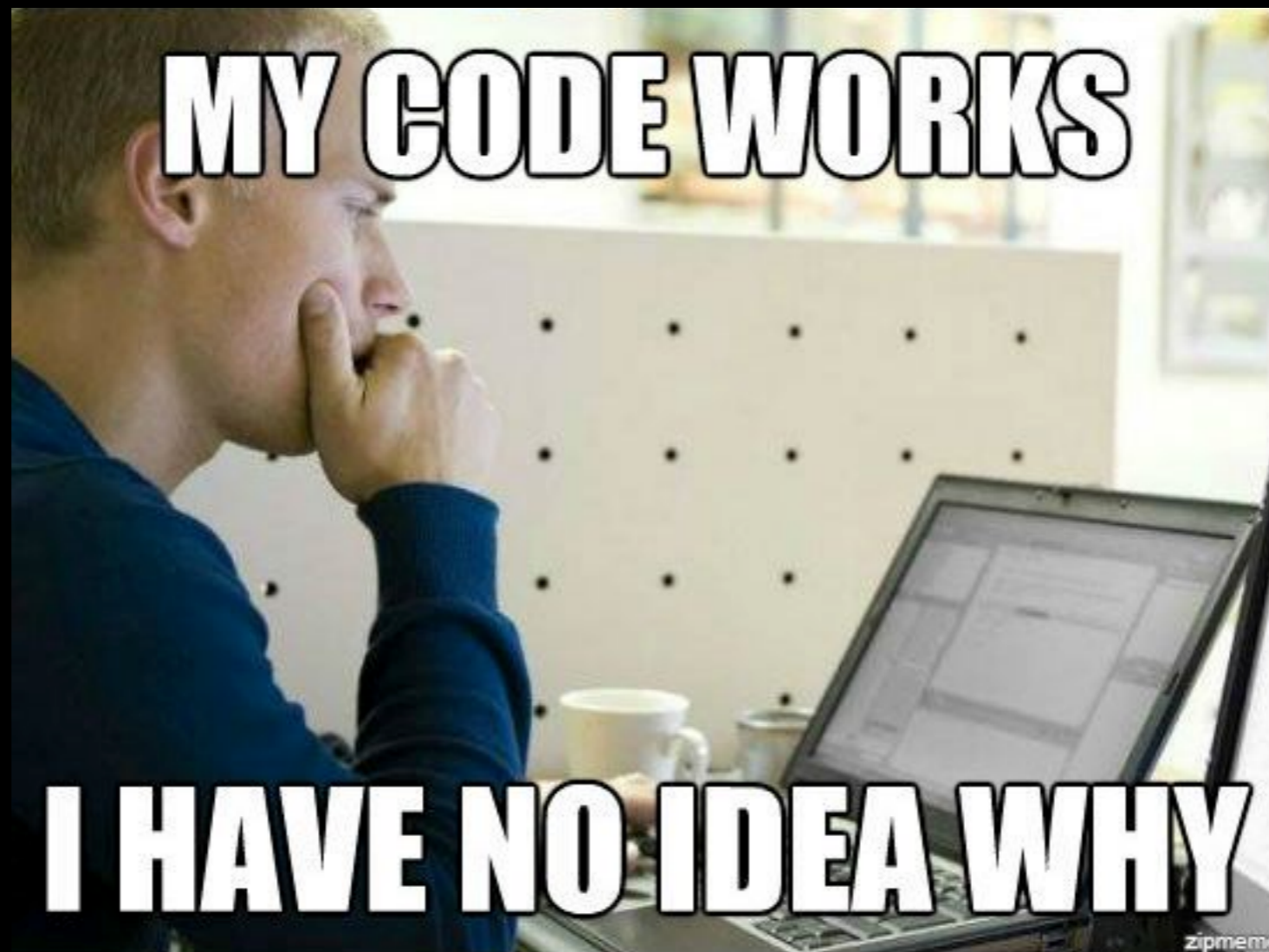


The Importance of Following The WordPress Coding Standards



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Who is this guy?

What We'll Cover

The WordPress Coding Standards...

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The WordPress Coding Standards...

1. Why They Are Important

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1. Why They Are Important
2. Why We Should Be Using Them

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1. Why They Are Important
2. Why We Should Be Using Them
3. The Dangers of Not Using Them

What We'll Cover

The WordPress Coding Standards...

1. Why They Are Important
2. Why We Should Be Using Them
3. The Dangers of Not Using Them
4. How They Contribute to Maintainability

Why Are They Important?

Why Are They Important?

From Wikipedia...

Coding conventions are a set of guidelines for a specific programming language that recommend programming style, practices and methods for each aspect of a piece program written in this language. These conventions usually cover file organization, indentation, comments, declarations, statements, white space, naming conventions, programming practices, programming principles, programming rules of thumb, architectural best practices, etc.

Why Are They Important?

Coding standards provide guardrails for how we should organize our files and format our code.

Why Are They Important?

Coding standards set an expectation of how code will be written.

Why Are They Important?

We have other people in mind; other people have us in mind.

Why Should We Use Them?

Why Should We Use Them?

1. To make it easy for other people (and us!)
2. To save time

Why Should We Use Them?

When working on an open source project, you're likely working with more people than you ever have.

Why Should We Use Them?

Coding standards help us to read *and* write better code.

Dangers of Ignoring Coding Standards

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1. It makes it difficult to diagnose a problem.

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2. We may write more complex code.

Dangers of Ignoring Coding Standards

1. It makes it difficult to diagnose a problem.
2. We may write more complex code.
3. It can cost time and money

How They Contribute to Maintainability

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1. They prevent surprises.

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2. They can prolong an application's lifetime.

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3. It helps us get started faster.

How They Contribute to Maintainability

1. They prevent surprises.
2. They can prolong an application's lifetime.
3. It helps us get started faster.
4. ...and more.

Follow The WordPress Coding Standards.

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Please (and Thank You!)