Scala Implicits

Columbus Scala Enthusiasts
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Scala Implicits

- Class
- Method
- Parameter List

Implicit Classes

Code

Implicit Classes

- Start with `implicit class`

- Class name doesn't matter

- Single non-implicit constructor parameter

- Must be inside object or class

- Acceptable - JavaConverters

Implicit Methods

Code

Implicit Methods

- Start with `implicit def`

- Class name doesn't matter

- Method name doesn't matter

- Single parameter

- Signature matches intended conversion

- Must be imported as method, not class

- Deprecated - JavaConversions

Implicit Parameters

Code

Implicit Parameters

- Separate parameter list at end
- Parameter list begins with `implicit`
- Values for parameter list marked `implicit`

- Acceptable

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https://github/dnwiebe/ScalaImplicits