

Scala Implicit

Columbus Scala Enthusiasts

June 22, 2015

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Scala Implicit

- 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

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

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.com/dnwiebe/ScalaImplicits>