

# Scala Implicits

Columbus Scala Enthusiasts

June 29, 2015

Dan Wiebe

@dnwiebe

# 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 - `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



# Scala Implicits

Columbus Scala Enthusiasts

June 29, 2015

Dan Wiebe  
@dnwiebe

<https://github.com/dnwiebe/ScalaImplicits>