

Implicit



Implicits

The compiler automatically searches for potential implicits if


- you use a method that doesn't belong to a class
- you call a method with implicit arguments

You must have exactly one implicit of that type in scope

The compiler searches for implicits in

1. the local scope = clearly defined implicit vals/defs/classes
2. the imported scope
3. the companion objects of the types involved in the method call

```
List(1,2,3).sorted
```



searches for implicit values in the companions of List and Int
(if not found locally or imported)

Scala rocks

