

*I think code is the answer to a problem.
If you don't have the spec or you don't have any
documentation, you have to guess what the
problem from the answer.*

Joe Armstrong

Scaladoc

The screenshot shows a web browser window displaying the Scala Standard Library 2.9.0.1 documentation for the `scala.Array` class. The browser's address bar shows the URL `http://www.scala-lang.org/api/current/index.html#scala.Array`. On the left, a sidebar lists various Scala classes, with `Array` selected. The main content area features the Scala logo, the title `Array`, and the class signature `class Array [T] extends Serializable with CL`. Below this, a description states: "Represents polymorphic arrays. `Array[T]` is Scala's representation". A table lists attributes: `Attributes` (final), `Source` ([Array.scala](#)), and `Version` (1.0). A section for "Linear Supertypes" is partially visible. At the bottom, there is a search bar and ordering options: "Ordering" (Alphabetic, By inheritance).

Scala Standard Library 2.9.0.1 – scala.Array

http://www.scala-lang.org/api/current/index.html#scala.Array

#ABCDEFGHIJKLMNOPQRSTUVWXYZ

display packages only

scala hide focus

- Any
- AnyRef
- AnyVal
- App
- Application
- Array
- Boolean
- Byte
- Cell
- Char
- cloneable
- Console
- CountedIterator

scala **Array**

class **Array** [T] extends Serializable with CL

Represents polymorphic arrays. `Array[T]` is Scala's representation

Attributes	final
Source	Array.scala
Version	1.0

► Linear Supertypes

Ordering Alphabetic By inheritance



Kato Kazuyoshi / 加藤 和良

- I'm a web developer.
- By night, I'm a committer of Scaladoc.
- I prefer Play rather than Lift :)

**SLOW
JAVASCRIPT**

Gilles Dubochet



```
property("parse") = parse(  
    "/** One two three */",  
    Text("One two three")  
)
```

Improve JavaScript performance of Scaladoc

Very nice! I vote to include it.

Aha, much better!

I especially like the alphabetized index of method/val names. Much, much faster, too!

Scaladoc: Incremental search for methods

Just tried it out and my only comment is: Awesome!

That looks really awesome;

indeed: cool!

You're my new hero.

I'm using Chrome and the speed is impressive.

+ 1

December 2010 - January 2011

I got a commit bit on
trunk/src/compiler/scala/tools/nsc/doc!

March 2011

[scala-internals]

Upcoming 2.9.0.RC1 (take 2)

Bill Venners, creator of ScalaTest



March 2011

I got a commit bit on trunk!

Donna Malayeri



```

property("Trac #484 - refinements and existentials") = {
  val files = createTemplates("Trac484.scala")
  val lines = """
    |type Bar = AnyRef { type Dingus <: T forSome { type T <: String } }
    |type Foo = AnyRef { ... /* 3 definitions in type refinement */ }
    |def g (x: T forSome { type T <: String }): String
    |def h (x: Float): AnyRef { def quux(x: Int,y: Int): Int }
    |def hh (x: Float): AnyRef { def quux(x: Int,y: Int): Int }
    |def j (x: Int): Bar
    |def k (): AnyRef { type Dingus <: T forSome { type T <: String } }
    |""".stripMargin.trim.lines map (_.trim)

  files("RefinementAndExistentials.html") match {
    case node: scala.xml.Node => {
      val s = node.text.replaceAll("\\s+", " ")
      lines forall (s contains _)
    }
    case _ => false
  }
}

```

Scala 2.9 is out, sweet. Docs don't make headlines, but my favourite feature is the new Scaladoc.

Lachlan O'Dea