

# Activity Highlights 2022 Q1

Scala Center



# Outline

- Getting started experience with Coursier
- Inclusive Language Guide
- Scaladex
- Scala website
- Others



# Getting Started with Coursier (SCP)

## Merge Scala 3 related apps with Scala 2 related apps #2195



adpi2 opened this Issue on Sep 22, 2021 · 1 comment · Fixed by #2231



adpi2 commented on Sep 22, 2021

Contributor



Currently the user has to use different app names when using Scala 3 versus Scala 2.

```
$ cs launch scala:2.12.14 -- -version
Scala code runner version 2.12.14 -- Copyright 2002-2021, LAMP/EPFL and Lightbend, Inc.
```

```
$ cs launch scala3-repl:3.0.1 -- -version
Scala code runner version 3.0.1 -- Copyright 2002-2021, LAMP/EPFL
```



# Getting Started with Coursier (SCP)

## Unifying the sbt launcher with the original sbt launcher #1957

 Closed julienrf opened this Issue on Feb 9, 2021 · 6 comments



**julienrf** commented on Feb 9, 2021 · edited ▾

Contributor



This issue is a meta-issue around the problems caused by the fact that the sbt launcher installed by `cs_setup` is not the same as the original sbt launcher. I've noticed that there are already a few issues that seem to be related to this: [#1696](#), [#1755](#), [#1867](#). Maybe some more? See also [sbt/sbt#6314](#), on the sbt side.

What is the best way to fix the root problem? Is it possible to use the same launcher as the original sbt launcher?



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# Getting Started with Coursier (SCP)

## "Download" and "Getting Started" pages describe disjoint realities

🔒 Closed tpolecat opened this issue on Nov 24, 2020 · 9 comments

 tpolecat commented on Nov 24, 2020 · edited

The **Getting Started** link (which is good) looks like a caption for the **Download** button (which is bad). They target pages don't even reference each other. I thought the Download page was going away ... ?



Anyway there needs to be exactly one (1) supported way to set up Scala and it should be `cs setup`. This way we can document it and support it and not leave users fumbling around. We need to go all-in on this.

👍 5



## Getting Started with Coursier (SCP)

- Fix support of Scala 3 libraries resolution
- Make cs output more user-friendly, improve documentation



# Inclusive Language Guide (SCP)

- Branch master renamed to main in all our repositories, including [dotty](#)
- [Blog post](#)

**THE INCLUSIVE LANGUAGE GUIDE FOR THE SCALA COMMUNITY**

TUESDAY 5 APRIL 2022  
the Scala Center

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*BLOG-DETAIL*

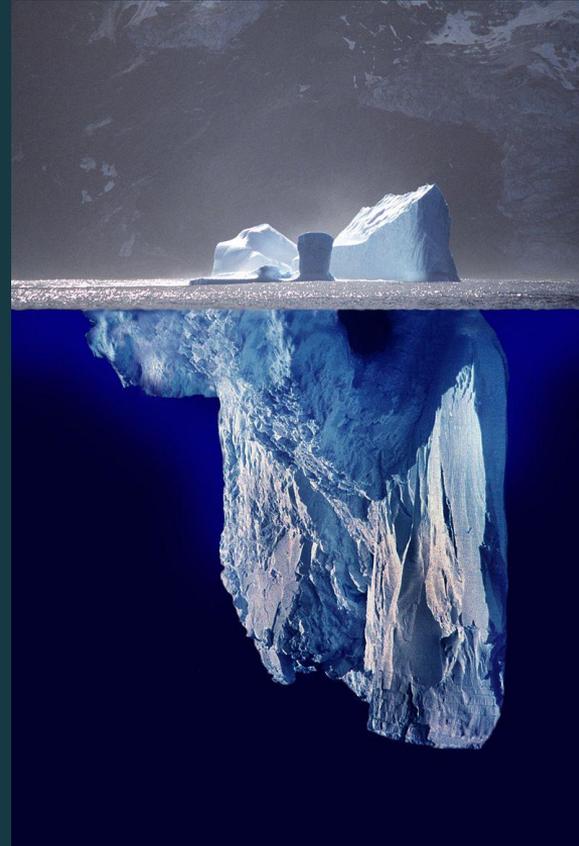
As members of the Scala community, we should all be committed to providing a friendly, safe and welcoming environment for all, regardless of age, body size, disability, ethnicity, sex characteristics, gender identity and expression, level of experience, education, socio-economic status, nationality, personal appearance, race, religion, sexual identity and orientation, or other such characteristics.

The Scala Center aims to maintain and promote an environment that is representative of the rich diversity of our users and community. This is why, [as requested by its advisory board](#), the Scala Center created an Inclusive Language Guide to help the community adopt a more inclusive way of communicating.

We published the guide back in November of last year. At first, we had announced it quietly, notably through our

# Scaladex

- Overhauled internals to improve reliability and simplify maintenance
  - New persistence system
  - Less manual actions needed
  - Contributors friendly





# Scaladex

- [Awesome Scala](#)
- Automated (crowdsourced)
- See [Blog post](#)
- Showcases the richness of the Scala ecosystem

*Awesome Scala* How to contribute

A curated list of awesome Scala frameworks, libraries and tools.

Platform:

Scala Version:

Categories:

- Asynchronous, Concurrent and Distributed Programming**
- Big Data
- Computer Science
- Configuration, Logging, Testing and Monitoring
- Databases, Indexing and Searching
- Deployment, Virtualization and Cloud
- Development Tooling
- Images, Audio and Video
- Mathematics, Finance, Data

### ASYNCHRONOUS, CONCURRENT AND DISTRIBUTED PROGRAMMING

 <b>zio / zio</b> 3297 ★	 <b>twitter / finagle</b> 8184 ★
ZIO — A type-safe, composable library for async and concurrent programming in Scala	A fault tolerant, protocol-agnostic RPC system
 <b>typelevel / fs2</b> 2066 ★	 <b>akka / akka</b> 12121 ★
Compositional, streaming I/O library for Scala	Build highly concurrent, distributed, and resilient message-driven applications on the JVM
 <b>monix / monix</b> 1839 ★	 <b>apache / kafka</b> 21576 ★
Asynchronous, Reactive Programming for Scala and Scala.js.	Mirror of Apache Kafka
 <b>typelevel / cats-effect</b> 1503 ★	 <b>twitter / finatra</b> 2149 ★
The pure asynchronous runtime for Scala	Fast, testable, Scala services built on TwitterServer and Finagle
<a href="#">See More</a>	<a href="#">See More</a>



# Scala Website

The screenshot shows the Scala website homepage. At the top left is the Scala logo. A navigation bar contains links for DOCUMENTATION, DOWNLOAD, COMMUNITY, LIBRARIES, CONTRIBUTE, and BLOG. The main heading is 'The Scala Programming Language'. Below it is a paragraph describing Scala as a concise, high-level language combining object-oriented and functional programming. A 'LEARN MORE' button is present. At the bottom, there are two columns of links for documentation, separated by a central red ribbon graphic with the word 'Scala' below it. The left column is for Scala 3.1.1 and the right column is for Scala 2.13.8.

**Scala**

DOCUMENTATION    DOWNLOAD    COMMUNITY    LIBRARIES    CONTRIBUTE    BLOG

## The Scala Programming Language

Scala combines object-oriented and functional programming in one concise, high-level language. Scala's static types help avoid bugs in complex applications, and its JVM and JavaScript runtimes let you build high-performance systems with easy access to huge ecosystems of libraries.

[LEARN MORE](#)

**SCALA 3.1.1**

**Documentation**

- New in Scala 3
- Scala 3 Book
- Language Reference
- Migration Guide

**SCALA 2.13.8**

**Documentation**

- Current API Docs
- API Docs (other versions)
- Language Specification
- All Previous Releases

Scala



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**Scala**

LEARN INSTALL PLAYGROUND FIND A LIBRARY COMMUNITY BLOG

## The Scala Programming Language

Scala combines object-oriented and functional programming in one concise, high-level language. Scala's static types help avoid bugs in complex applications, and its JVM and JavaScript runtimes let you build high-performance systems with easy access to huge ecosystems of libraries.

LEARN MORE

**GET STARTED**

**LEARN SCALA**

**All Scala Releases**

- API Documentation
- API Docs (All Releases)
- Language Specification

**Scala Book**

- Tour of Scala
- Online Courses
- Scala 3 Reference



## Also...

- Two major releases of Metals
  - Better support of Java and Scala 3
  - Code refactorings (“extract value”)
- Bloop easier to maintain
- Train the community to contribute to the Scala 3 compiler
- “Write Simpler Command-Line Programs” video
- Google Summer of Code

Details are in the [activity report](#).