2023 Q1 Activity Report and Q2 Roadmap

Advisory Board Meeting, 27th of April 2023

Language, Compiler, Standard Library

Fix bugs in the Scala 3 compiler	Doing
Run the Scala Improvement Process	Doing
Bring the compiler's suggestions into the IDEs (aka "structured diagnostics")	In progress
Clarify and communicate the Scala 3 roadmap	In progress
Unfreeze the standard library	In progress
Make the compiler error messages clearer and more actionable	Not started

Documentation and Education

Modernize the Scala.js developer experience	Done
Simplify the API of sttp and include it into the Toolkit	Done
Add "task-oriented" content to the documentation	In progress
Improve the content of the course Effective Programming in Scala	In progress
Improve the Scala landing page	In progress

Developer Experience

Tooling Summit	Done
Fix issues in sbt, Coursier, bloop, Metals, etc.	Doing
Untie Metals releases from Scala releases	In progress
Make Scala more beginner-friendly to install	In progress
Streamline the "project import" scenario in IDEs	In progress
Improve the Scala 3 support on all the IDEs	In progress

Community, Contributor Experience

Publish TASTy-MiMa to prevent incompatibilities between versions of libraries	Done
Organize the Scala Days program	Done
Run contributors mentorship programs (Compiler Academy and Google Summer of Code)	Doing
Fix issues in Scaladex	Doing
Support "standalone" programs in Scastie (with Scala CLI directives instead of sbt configuration)	In progress

Other

Publish a five-year impact report	Done