

# GParallelizer 0.8 ready to help you get concurrent

GParallelizer, the opensource concurrency and actor library for Groovy, has reached its 0.8 release. Besides further maturing the [actor support](#) and the [collection concurrency](#), you can now find an inspiring [Dataflow Concurrency DSL](#) bundled with GParallelizer. Check out the details on [Dataflow Concurrency on the project wiki](#).

To list a few of the new features, here's the top 5 items from the [release notes](#):

- Added DataFlow concurrency support
- Enabled asynchronous collection processing through meta-class enhancements
- Added `sendAndWait()` methods to actors to block the caller until a reply arrives
- Ability to join actors to await their termination
- Added special-purpose actors, the `DynamicDispatchActor` and the `ReactiveActor`, to allow for an alternative message handling syntaxes

Check out [GParallelizer](#) today and don't forget to experiment with all [the samples](#).

To get a feel for what actors can do for you, have a look at the [sample actor solutions](#) to several common concurrency issues, like The Dining Philosophers or The Sleeping Barber.

Thank everyone for the feedback I've received. Since it is the comments and suggestions I hear from the community that drives my development further, please, keep on commenting.