

GPars History

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2008

In October 2008, [Vaclav Pech](#) started a pet open-source project called [GParallelizer](#) with the intention to build several easy-to-use Groovy-based DSLs. These were built around the *Fork/Join* and the *ParallelArray* concept implemented as part of **jsr-166y** java concurrency library. A thin abstraction layer that allowed Groovy closures to run asynchronously was also included.

From the impressions of **Scala**, the *actors* abstraction was added shortly after and has gradually evolved from a mere experiment into a usable implementation.

Some time later, inspired by [Jonas Boner's](#) experiments with dataflow concurrency, the concept of *dataflow variables*, *streams* and *tasks* has been included as well as the **Clojure's** *agent* concept has been implemented.

2009

In September 2009, *Dierk Koenig*, *Alex Tkachman*, *Russel Winder* and *Paul King* joined the team, when the project moved to Codehaus under a new name — **GPars**.

In October 2009, the *dataflow abstraction* had been enhanced with *dataflow operators* and an initial *Fork/Join* convenience layer.

Since December 2009, **GPars** has had a [logo](#).

The team made their first release under the new project name in December 2009 when **GPars** 0.9 came out with a fancy [User Guide](#).

From the increasing amount of feedback and comments, it become evident that **GPars** had gained some attention.

GPars was presented at several conferences in Europe and North America (e.g. **W-JAX 2009**, **JAX 2010**, **Jfokus 2010**, **GeeCON 2010**). You may also check out a more complete list of [Presentations](#) and [Events](#).

Jon Kerridge from the **University of Kent** joined **GPars** and contributed his [JCSP](#) wrapper library, called *Groovy CSP*, to the project code base.

2010-2012

GPars reached another milestones in May 2010 with the 0.10 release, 0.11 in October 2011, 0.12 in May 2011 and 1.0 in December 2012.

2014

The most recent release, 1.2.0 arrived in July 2014.