

Benchmark Sources

Following are the links to the sources of the benchmarks used in the paper.

1. mutex : self-made, provided as part of supplementary material
2. bartlett : www.imm.dtu.dk/~albl/promela-models.zip, file assertion.bartlett.prm
3. leader : www.imm.dtu.dk/~albl/promela-models.zip, file assertion.leader.prm
4. lynch : www.imm.dtu.dk/~albl/promela-models.zip, file assertion.lynch.prm
5. peterson : [www.github.com/nimble-code/Spin/blob/master/Examples/peterson.pml](https://github.com/nimble-code/Spin/blob/master/Examples/peterson.pml)
6. boundedAsync : [www.github.com/p-org/PSharp/tree/master/Samples/Framework/BoundedAsync](https://github.com/p-org/PSharp/tree/master/Samples/Framework/BoundedAsync)
7. receive1 : [www.github.com/p-org/P/blob/master/Tst/RegressionTests/Feature2Stmts/Correct/receive1/receive1.p](https://github.com/p-org/P/blob/master/Tst/RegressionTests/Feature2Stmts/Correct/receive1/receive1.p)
8. server : [www.github.com/SoftwareEngineeringToolDemos/FSE-2010-Basset/tree/master/jpf/jpf-actor/src/examples/server](https://github.com/SoftwareEngineeringToolDemos/FSE-2010-Basset/tree/master/jpf/jpf-actor/src/examples/server)
9. chameneos : [www.github.com/SoftwareEngineeringToolDemos/FSE-2010-Basset/tree/master/jpf/jpf-actor/src/examples/chameneos](https://github.com/SoftwareEngineeringToolDemos/FSE-2010-Basset/tree/master/jpf/jpf-actor/src/examples/chameneos)
10. replicatingStorage : [www.github.com/p-org/PSharp/tree/master/Samples/Framework/ReplicatingStorage](https://github.com/p-org/PSharp/tree/master/Samples/Framework/ReplicatingStorage)
11. event_bus_test : [www.github.com/asaskevich/EventBus/blob/master/event_bus_test.go](https://github.com/asaskevich/EventBus/blob/master/event_bus_test.go)
12. jobqueue_test : [www.github.com/dirkaholic/kyoo/blob/master/jobqueue_test.go](https://github.com/dirkaholic/kyoo/blob/master/jobqueue_test.go)
13. bookCollectionStore : [www.github.com/jirenius/go-res/tree/master/examples/04-book-collection-store](https://github.com/jirenius/go-res/tree/master/examples/04-book-collection-store)
14. nursery_test : [www.github.com/arunsworld/nursery/blob/master/nursery_test.go](https://github.com/arunsworld/nursery/blob/master/nursery_test.go)