

PoweredByYarn

This wiki tracks the applications written (or being ported to run) on top of YARN i.e. Next Generation Hadoop processing framework aka [NextGenMapReduce](#).

- Apache Hadoop MapReduce, of course! - <https://issues.apache.org/jira/browse/MAPREDUCE-279>
- Spark - <https://github.com/mesos/spark-yarn/>
- Apache HAMA - <https://issues.apache.org/jira/browse/HAMA-431>
- Apache Giraph - <https://issues.apache.org/jira/browse/GIRAPH-13>
- Open MPI - <https://issues.apache.org/jira/browse/MAPREDUCE-2911>
- Generic Co-Processors for Apache HBase - <https://issues.apache.org/jira/browse/HBASE-4047>

Other ideas:

- Apache HBase deployment using YARN - <https://issues.apache.org/jira/browse/HBASE-4329>

We encourage you to add your application if you are using [NextGenMapReduce](#) to build a new processing framework or tool.