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[Apache Pig](#) is a platform for analyzing large data sets. Pig's language, Pig Latin, lets you specify a sequence of data transformations such as merging data sets, filtering them, and applying functions to records or groups of records. Pig comes with many built-in functions but you can also create your own user-defined functions to do special-purpose processing.

Pig Latin programs run in a distributed fashion on a cluster (programs are compiled into Map/Reduce jobs and executed using Hadoop). For quick prototyping, Pig Latin programs can also run in "local mode" without a cluster (all processing takes place in a single local JVM).

Do you Pig? At Yahoo! 40% of all Hadoop jobs are run with Pig. Come join us!

General Information

- **Why Pig Latin instead of SQL?** [Pig Latin: A Not-So-Foreign Language ...](#)
- [Official Apache Pig Website](#)
- [PigTalksPapers](#) - Pig talks, papers, interviews
- [PoweredBy](#) - a (partial) list of companies using Pig
- Pig book: [Programming Pig](#)

User Documentation

- [User Documentation](#)
- [PiggyBank](#) - User-defined functions (UDFs) contributed by Pig users!
- [PigTools](#) - Tools Pig users have built around and on top of Pig.
- [PigInteroperability](#) - How to make Pig work with other platforms you may be using, such as HBase and Cassandra.
- [Penny](#) - A distributed debugging framework for Pig.
- [Pig Tutorial](#)
- [FAQ](#)

Developer Documentation

- How tos
 - [HowToDocument](#)
 - [HowToContribute](#)
 - [HowToCommit](#)
 - [HowToRelease](#)
 - [HowToTest](#)
 - [How to set up Eclipse environment](#)
- Road map
 - [Pig Journal](#)
- Specification Proposals
 - [PigErrorHandlingFunctionalSpecification](#)
 - [PigTestProposal](#)
- Design proposals
 - [PigInMapCombinerProposal](#)
- [Guide for new contributors](#)

Related Resources

- [Hadoop Core](#)
- [Hadoop Wiki](#)
- [Link to old Pig wiki](#)

Thanks

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