ZooKeeper: Because Coordinating Distributed Systems is a Zoo

ZooKeeper is a high-performance coordination service for distributed applications. It exposes common services - such as naming, configuration management, synchronization, and group services - in a simple interface so you don't have to write them from scratch. You can use it off-the-shelf to implement consensus, group management, leader election, and presence protocols. And you can build on it for your own, specific needs.

The following documents provide concepts and procedures to get you started using ZooKeeper. If you have more questions, please ask the [mailing list](#) or browse the archives.

- [Overview](#) - a bird's eye view of ZooKeeper, including design concepts and architecture
- [Getting Started](#) - a tutorial-style guide for developers to install, run, and program to ZooKeeper
- [Programmer's Guide](#) - an application developer's guide to ZooKeeper
- [ZooKeeper Recipes](#) - a set of common, higher level solutions using ZooKeeper
- [Administrator's Guide](#) - a guide for system administrators and anyone else who might deploy Zookeeer
- [API Docs](#) - the technical reference to ZooKeeper APIs
- [Wiki](#) - miscellaneous, informal ZooKeeper documentation, in Wiki format
- [FAQ](#) - frequently asked questions