

# ZooKeeper 3.1.2 Release Notes

by

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These release notes include new developer and user facing incompatibilities, features, and major improvements.

See [3.0 release notes and migration instructions](#) if you are upgrading from version 2 of ZooKeeper (SourceForge) to version 3 or later.

## 1. Changes Since ZooKeeper 3.1.1

Issue	Notes
Bug	
<a href="#">ZOOKEEPER-582</a>	ZooKeeper can revert to old data when a snapshot is created outside of normal processing
<a href="#">ZOOKEEPER-562</a>	c client can flood server with pings if tcp send queue filled

**Table 1: Changes Since ZooKeeper 3.1.1**