Release Plan 0.10.1

Release Dates

Sep 19, 2016 (feature freeze): Release branch will be cut.

Oct 3, 2016 (code freeze): First RC will be cut

Oct 17, 2016 (final release): Estimated final release date, but RCs will roll out until the release vote passes.

Release Manager

The release manager is Jason Gustafson

How to Contribute

Before Sep 17:

- Participate in votes and discussions to land or postpone the open KIPs
- Review patches. We anticipate that this release will be bottlenecked mostly on reviews. The more reviewers, the more content we can fit in.
- · Write system tests. We want to preserve the tradition of high-quality releases in Apache Kafka.

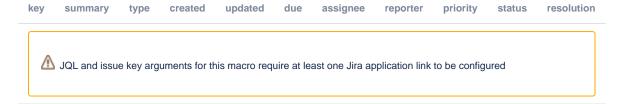
Between Sep 17 and Oct 3:

- · Open issues for any bugs found.
- · Submit and/or review bug fixes.
- · Write system tests. We will continue accepting system tests in the release branch.

After Oct 3:

- Test the release candidates
- Open bugs on important issues found
- Submit and/or review patches for blocking bugs
- Vote on RCs. Even though only PMC votes are binding, community votes are super important as we evaluate the readiness of the release

Open Issues



Planned Content

Note: The planned content is not binding - final content will be based the features committed by branch-cutting date.

	KIP	Content	JIRA(s)	Status
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KIP-4 (incomplete)	CreateTopics and DeleteTopics request APIs	⚠ Unable to render Jira issues macro, execution error.	Committed
		Unable to render Jira issues macro, execution error.	
KIP-33	Add time-based log index		Committed
		⚠ Unable to render Jira issues macro, execution error.	
KIP-60	Make Java client classloading more flexible	Unable to render Jira issues macro, execution error.	Committed
KIP-62	Allow consumer to send heartbeats from a background thread	Unable to render Jira issues macro, execution error.	Committed
KIP-65	Expose timestamps to Connect	Unable to render Jira issues macro, execution error.	Committed
KIP-67	Queryable state for Kafka Streams	Unable to render Jira issues macro, execution error.	Committed
KIP-70	Revise consumer partition assignment semantics	Unable to render Jira issues macro, execution error.	Committed
KIP-71	Enable log compaction and deletion to co-exist	Unable to render Jira issues macro, execution error.	Committed

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KIP-75	Add per-connector Converters	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-58	Make log compaction point configurable	Unable to render Jira issues macro, execution error.	Committed
KIP-63	Unify store and downstream caching in streams	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-73	Replication quotas	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-78	Add clusterid	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-55	Secure quotas for authenticated users	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-74	Add fetch response size limit in bytes	⚠ Unable to render Jira issues macro, execution error.	Committed
KIP-79	Add methods to new consumer to search offsets by timestamp	Unable to render Jira issues macro, execution error.	Committed