

Release Plan 0.10.0

Release Dates

Branch cutting planned for March 21, 2016. First RC is planned for March 22, 2016. RCs will roll out as needed until the release vote passes.

Release Manager

The release manager is **Gwen Shapira**

How to Contribute

Before April 26:

- 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.

After April 26:

- Test the release candidates
- Open bugs on important issues found
- Fix bugs
- Review bug fixes
- Vote on RCs. Even though only PMC votes are binding, community votes are super important as we evaluate the readiness of the release

Update:

Due to important proposals being caught "in-flight" and low participation in the release votes, we decided to push out the release by 3 weeks. The next release candidate will be rolled out by April 22.
Until then, commits will go to trunk, with weekly merges to 0.10.0 branch on Mondays.

Open Issues

Key Summary T Created Updated Due Assignee Reporter P Status Resolution

No issues found

Planned Content

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

KIP	Content	JIRA	Status
KIP-28	Kafka Streams		Committed
KIP-31	Relative offsets in compressed messages	KAFKA-2511	Committed
KIP-32	Add timestamps to messages	KAFKA-2511	Committed
KIP-36	Rack awareness	KAFKA-1215	Committed
KIP-41	KafkaConsumer max records	KAFKA-300Z	Committed
KIP-42	Client interceptors	KAFKA-316Z	Committed
KIP-45	Standardize client sequences	KAFKA-3006	Committed
KIP-51	List Connectors REST API	KAFKA-3316	Committed
KIP-4	Admin API	KAFKA-1694	Changes to Metadata Protocol committed
KIP-35	Protocol version improvements	KAFKA-3304	Committed
KIP-43	SASL improvements	KAFKA-3149	Committed
KIP-52	Connector Control API	KAFKA-2370 , KAFKA-3506	Committed

KIP-56	Allow cross origin HTTP requests on all HTTP methods	KAFKA-3578	Committed
KIP-57	Interoperable LZ4 Framing	KAFKA-3160	Committed
KIP-33	Time-based index	KAFKA-3163	In review - not included in release
KIP-47	Timestamp-based deletion policy	KAFKA-3224	In vote
KIP-49	Fair Partition Assignment policy	KAFKA-2435	Under discussion
		KAFKA-3297	
KIP-50	Improve Authz interface	KAFKA-3186	In review - not included in release