Release Plan 2.0.1

This is the release plan for bug fix version 2.0.1.

Release Manager: Manikumar Reddy O.

PMC Release Manager (responsible for final release steps): Ismael Juma

Major and minor version releases are driven by the Time Based Release Plan. As a bug fix version, this release will be performed on-demand as sufficient bug fixes aggregate. This page mostly serves to help understand approximate expected release dates, coordinate testing, and track completed and outstanding JIRAs targeted for the release.

Release Dates

• Release: November 2018

This date is approximate at best and subject to change. Bug fix releases are driven both by the impact of bug fixes that have already been committed and known outstanding issues. Please email the dev list if you think the timeline needs to be adjusted.

How to Contribute

- Open blocker JIRAs on critical issues found. Open non-blocker JIRAs on any other issues found.
- Participate in fixing, reviewing, and testing important bug fixes. For bug fix releases, testing is among the most valuable contributions, especially
 for bugs not easily reproduced in unit, integration, or system tests.
- Vote in RC VOTE threads for the release.

Open Blocker Issues

These are open issues that either:

- · Were marked as blocker because the impact is uncertain and warrants further investigation while blocking release of existing fixes
- · Have been evaluated as important enough that despite existing fixes, the bug fix release should be held until this fix is made due to its criticality.

You can help move us to release faster by contributing fixes or testing of fixes for these issues.



Open Non-Blocker Issues

These are open issues that developers or users have expressed interest in having in the bugfix release, but should not block a release.

You can help the release process by evaluating any issues here that have not been reviewed and helping determine if it should be in a bug fix release, if this is the appropriate release, and if its priority should be adjusted.



Merged Issues

These issues have already been resolved and will be included in the release. Each item would appear as is in the release notes.

| Key | Summary | T | Updated | Assignee | Р | Status | Resolution | Component/s |
|-----|---------|---|---------|----------|---|--------|------------|-------------|
|-----|---------|---|---------|----------|---|--------|------------|-------------|

| KAFKA -7519 | Transactional Ids Left in Pending State by TransactionStateManager During Transactional Id Expiration Are Unusable | | Jan 10, 2020 | Bridger Howell | • | RESOLVED | Fixed | core, producer |
|----------------|--|---|-----------------|---------------------------------|-----------|----------|-------|-------------------|
| KAFKA -7460 | Connect Values converter uses incorrect date format string | | Oct 01, 2018 | Ewen Cheslack- Postava | • | RESOLVED | Fixed | connect |
| KAFKA -7255 | Timing issue in SimpleAclAuthorizer with concurrent create/update | | Aug 12, 2018 | Rajini Sivaram | | RESOLVED | Fixed | security |
| KAFKA -7192 | State-store can desynchronise with changelog | | Apr 05, 2019 | Guozhang Wang | | RESOLVED | Fixed | streams |
| KAFKA -7280 | ConcurrentModificationException in FetchSessionHandler in heartbeat thread | | Nov 16, 2018 | Rajini Sivaram | | RESOLVED | Fixed | consumer |
| KAFKA -7464 | Fail to shutdown ReplicaManager during broker cleaned shutdown | | Oct 20, 2018 | Zhanxiang (Patrick) Huang | | RESOLVED | Fixed | |
| KAFKA -7459 | Concurrency bug in updating RequestsPerSec metric | | Oct 01, 2018 | Zhanxiang (Patrick) Huang | | RESOLVED | Fixed | |
| KAFKA -7284 | Producer getting fenced may cause Streams to shut down | | Aug 21, 2018 | John Roesler | | RESOLVED | Fixed | streams |
| KAFKA -7304 | memory leakage in org.apache.kafka.common. network.Selector | | Feb 13, 2022 | Rajini Sivaram | \$ | RESOLVED | Fixed | core |
| KAFKA -7414 | Do not fail broker on out of range offsets in replica fetcher | 1 | Aug 08, 2019 | Jason Gustafson | \$ | RESOLVED | Fixed | replication |
| KAFKA -7250 | Kafka-Streams-Scala DSL transform shares transformer instance | | Feb 14, 2019 | Michal Dziemianko | \$ | RESOLVED | Fixed | streams |
| KAFKA -7126 | Reduce number of rebalance for large consumer groups after a topic is created | 1 | Nov 09, 2018 | Jon Lee | \$ | RESOLVED | Fixed | |
| KAFKA -5891 | Cast transformation fails if record schema contains timestamp field | | Oct 31, 2018 | Maciej Bryski | \$ | RESOLVED | Fixed | connect |
| KAFKA -7301 | KTable to KTable join invocation does not resolve in Scala DSL | | Oct 31, 2018 | Joan Goyeau | \$ | RESOLVED | Fixed | streams |
| KAFKA -7316 | Use of filter method in KTable.scala may result in StackOverflowError | | Oct 31, 2018 | Joan Goyeau | \$ | RESOLVED | Fixed | streams |
| KAFKA -7385 | Log cleaner crashes when empty batches are retained with idempotent or transactional producers | | Oct 26, 2018 | Dhruvil Shah | * | RESOLVED | Fixed | |
| KAFKA -7535 | KafkaConsumer doesn't report records-lag if isolation.level is read_committed | | Oct 26, 2018 | lambdaliu | * | RESOLVED | Fixed | clients |
| KAFKA -7299 | batch LeaderAndIsr requests during auto preferred leader election | 9 | Oct 23, 2018 | huxihx | \$ | RESOLVED | Fixed | core |
| KAFKA -7278 | replaceSegments() should not call asyncDeleteSegment() for segments which have been removed from segments list | 1 | Oct 18, 2018 | Dong Lin | ≈ | RESOLVED | Fixed | |
| KAFKA -7476 | SchemaProjector is not properly handling Date- based logical types | | Oct 16, 2018 | Robert Yokota | ≋ | RESOLVED | Fixed | connect |

Showing 20 out of 53 issues