

Guava Release 10.0.1: Release Notes

Release 10.0 was released on September 28, 2011. Release 10.0.1 was released on October 10, 2011. (See [ReleaseHistory](#).)

[Full API Documentation](#)

Using Guava in your project

This release will be identified in the Maven Central repository as [com.google.guava:guava:10.0.1](#) and [com.google.guava:guava-gwt:10.0.1](#)

See [UseGuavaInYourBuild](#) for help integrating Guava into your build environment.

If you don't use managed dependencies, you can also just manually download JARs of the classes, sources and documentation from:

- [guava-10.0.1.jar](#)
- [guava-gwt-10.0.1.jar](#) (for GWT users)
- [guava-10.0.1-javadoc.jar](#) (Javadoc)
- [guava-10.0.1-sources.jar](#) (Source)

API Changes

[Full JDiff Report](#) of changes since release 9.0

To build a combined report of the API changes between release 10.0.1 and any older release, check out our docs tree and run `jdiff/jdiff.sh` with the previous release number as argument (example: `jdiff.sh 5.0`).

Changes between 10.0 and 10.0.1

- Fixed serialization of MapMaker eviction listeners (issue 712 (on Google Code))
- Allow write operations on Cache.asMap view of CacheBuilder-generated Caches
- Don't deprecate FinalizableReferenceQueue and associated classes

Issues resolved

[Issues fixed](#)

Additions

Runnable tests!

New packages

- [common.cache](#)
- [common.eventbus](#)

New classes

Ranges

- [Range](#)
- [Ranges](#)
- [ContiguousSet](#)

- [DiscreteDomain](#)
- [DiscreteDomains](#)
- [BoundType](#)

Forwarding Helpers

- [ForwardingExecutorService](#)
- [ForwardingListeningExecutorService](#)
- ForwardingMap.StandardEntrySet
- ForwardingMap.StandardKeySet
- ForwardingMap.StandardValues
- ForwardingMultiset.StandardElementSet

Other Collections

- [ArrayTable](#)
- ImmutableCollection.Builder

Futures

- [ListeningExecutorService](#)
- [ListeningScheduledExecutorService](#)
- [FutureCallback](#)
- [UncheckedExecutionException](#)
- [ExecutionError](#)

Other Concurrency

- [Atomics](#)
- [Monitor](#)
- [Uninterruptibles](#)

Miscellaneous

- [Stopwatch](#)
- [UnsignedLongs](#)
- [Optional](#)
- [HostAndPort](#)
- Splitter.MapSplitter
- Equivalence.Wrapper

New members

- Futures.addCallback
- Futures.allAsList
- Futures.get
- Futures.getUnchecked
- Futures.successfulAsList
- Predicates.assignableFrom
- Multisets.containsOccurrences
- Multisets.removeOccurrences

- `Multisets.retainOccurrences`
- `ByteStreams.copy(InputStream, OutputSupplier)`
- `Maps.difference` using an `Equivalence`
- `Maps.uniqueIndex` for an `Iterator`
- `Multimaps.index` for an `Iterator`
- `MapJoiner.join` for an `Iterable<Entry>`
- `Functions.forSupplier`
- `AbstractExecutionThreadService.getServiceName`
- `InetAddresses.increment`
- `InetAddresses.isMappedIPv4Address`
- `InetAddresses.isMaximum`
- `InetAddresses.toAddrString`
- `AbstractFuture.interruptTask`
- `Doubles.isFinite`
- `Floats.isFinite`
- `MoreExecutors.listeningDecorator`
- `Tables.newCustomTable`
- `Tables.transformValues`
- `Ticker.systemTicker`
- `Splitter.withKeyValueSeparator`
- `BYTES` (`Doubles`, `Floats`)
- `MAX_POWER_OF_TWO` (`Int`, `Longs`, `Shorts`, `SignedBytes`, `UnsignedBytes`)