

Chain results for [master] [tests 427 suites 24]

[apache \[tests 427 suites 24 \]](#)

[Data Structures \[tests 5 TIMEOUT \[7\], Exit Code \[7\] \]](#)

Critical F.R.: 28,0%

≈ [11] IgniteCacheDataStructuresSelfTestSuite: GridCacheReplicatedDataStructuresFailoverSelfTest.testAtomicSequenceConstantTopologyChange

(fail rate 52,0%)



≈ [3] IgniteCacheDataStructuresSelfTestSuite: GridCacheReplicatedDataStructuresFailoverSelfTest.testAtomicStampedConstantMultipleTopologyChange

(fail rate 12,0%)

[2] IgniteCacheDataStructuresSelfTestSuite: GridCacheReplicatedDataStructuresFailoverSelfTest.testFairReentrantLockFailsWhenServersLeft

(fail rate 4,0%)

IgniteCacheDataStructuresSelfTestSuite: GridCacheReplicatedDataStructuresFailoverSelfTest.testSemaphoreConstantTopologyChangeNonFailoverSafe

(fail rate 4,0%)

IgniteCacheDataStructuresSelfTestSuite: GridCachePartitionedDataStructuresFailoverSelfTest.testAtomicSequenceConstantTopologyChange

(fail rate 2,0%)

[PDS \(Indexing\) \[tests 14 TIMEOUT \[7\], Exit Code \[7\] \]](#)

Critical F.R.: 16,0%

≈ [14] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsDiskErrorsRecoveringTest.testRecoveringOnWALWritingFail2

(fail rate 50,0%)

≈ [8] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsAtomicCacheHistoricalRebalancingTest.testTopologyChangesWithConstantLoad

(fail rate 32,0%)

≈ [8] IgnitePdsWithIndexingCoreTestSuite: IgniteWalRebalanceTest.testWithLocalWalChange

(fail rate 24,0%)

≈ [9] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsBinarySortObjectFieldsTest.testGivenCacheWithPojoValueAndPds_WhenPut_ThenNoHangup

(fail rate 22,0%)



≈ [6] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsTxHistoricalRebalancingTest.testPartitionCounterConsistencyOnUnstableTopology

(fail rate 20,0%)

≈ [8] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsCacheDestroyDuringCheckpointTest.testCacheCreatePutCheckpointDestroy

(fail rate 20,0%)



≈ [6] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsAtomicCacheHistoricalRebalancingTest.testPartitionCounterConsistencyOnUnstableTopology

(fail rate 18,0%)



≈ [8] IgnitePdsWithIndexingCoreTestSuite: WalRecoveryTxLogicalRecordsTest.testFreeListRecovery

(fail rate 18,0%)

≈ [5] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsThreadInterruptionTest.testInterruptsOnWALWrite

(fail rate 10,0%)

IgnitePdsWithIndexingCoreTestSuite: IgnitePdsCorruptedIndexTest.testCorruption

(fail rate 6,0%)

[2] IgnitePdsWithIndexingCoreTestSuite: IgnitePdsThreadInterruptionTest.testInterruptsOnLFSRead

(fail rate 4,0%)

IgnitePdsWithIndexingCoreTestSuite: IgniteWalRecoveryTest.testRecoveryLargeNoCheckpoint

(fail rate 4,0%)

IgnitePdsWithIndexingCoreTestSuite: IgnitePdsPageEvictionTest.testPageEvictionSql

(fail rate 2,0%)

IgnitePdsWithIndexingCoreTestSuite: IgniteWalRecoveryWithCompactionTest.testRecoveryLargeNoCheckpoint

(fail rate 2,0%)

[PDS \(Direct IO\) 2 \[tests 15 TIMEOUT \[6\], Exit Code \[6\] \]](#)

Critical F.R.: 14,0%

≈ [7] IgnitePdsNativoTestSuite2: IgnitePdsCorruptedStoreTest.testCacheMetaCorruption

(fail rate 30,0%)

≈ [10] IgnitePdsNativoTestSuite2: IgniteWalSerializerVersionTest.testCheckDifferentSerializerVersionsAndLogTimestamp

(fail rate 26,0%)

≈ [7] IgnitePdsNativoTestSuite2: IgnitePdsCorruptedStoreTest.testNodeInvalidatedWhenPersistencelsCorrupted

(fail rate 24,0%)

≈ [7] IgnitePdsNativoTestSuite2: IgnitePdsExchangeDuringCheckpointTest.testExchangeOnNodeJoin

(fail rate 20,0%)



[3] IgnitePdsNativoTestSuite2: SlowHistoricalRebalanceSmallHistoryTest.testReservation

(fail rate 20,0%)

≈ [3] IgnitePdsNativoTestSuite2: IgnitePdsWholeClusterRestartTest.testRestarts

(fail rate 14,0%)

≈ [4] IgnitePdsNativoTestSuite2: IgniteRebalanceScheduleResendPartitionsTest.test

(fail rate 12,0%)



[5] IgnitePdsNativoTestSuite2: IgniteWalReaderTest.testArchiveIncompleteSegmentAfterInactivity

(fail rate 10,0%)

[3] IgnitePdsNativoTestSuite2: IgniteNodeStoppedDuringDisableWALTest.test

(fail rate 8,0%)

≈ IgnitePdsNativoTestSuite2: IgniteWalFormatFileFailoverTest.testFailureHandlerTriggered

(fail rate 8,0%)

≈ [2] IgnitePdsNativoTestSuite2: IgniteWalFormatFileFailoverTest.testFailureHandlerTriggeredFsync

(fail rate 8,0%)

[2] IgnitePdsNativoTestSuite2: IgnitePdsExchangeDuringCheckpointTest.testExchangeOnNodeLeft

(fail rate 6,0%)

[2] IgnitePdsNativoTestSuite2: IgniteNativoLocalWalModeChangeDuringRebalancingSelfTest.testParallelExchangeDuringRebalance

(fail rate 4,0%)

[2] IgnitePdsNativoTestSuite2: IgniteNativoWalFlushFsyncSelfTest.testFailAfterStart

(fail rate 4,0%)




IgnitePdsNativoTestSuite2: IgniteWalFlushLogOnlySelfTest.testFailAfterStart

(fail rate 2,0%)

[Platform .NET \(Long Running\) \[tests 18 \]](#)

[30] exe: CacheAbstractTest.TestWithExpiryPolicy

(fail rate 100,0%)

<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPut(False)	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPut(True)	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPutAll(False)	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPutAll(True)	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPutIfAbsent(True)	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheAbstractTest.TestWithExpiryPolicy	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheAbstractTransactionalTest.TestLockSimple	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheAbstractTransactionalTest.TestNestedTransactionScope	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheAbstractTransactionalTest.TestSuppressedTransactionScope	(fail rate 100,0%)
<input type="checkbox"/> [30] exe: CacheReplicatedAtomicTest.TestPutIfAbsent(False)	(fail rate 98,0%)
 <input type="checkbox"/> [30] exe: ExamplesTest.TestRemoteNodes(BinaryModeExample)	(fail rate 76,0%)
 <input type="checkbox"/> [30] exe: ExamplesTest.TestRemoteNodes(LinqExample)	(fail rate 76,0%)
 <input type="checkbox"/> [30] exe: ExamplesTest.TestRemoteNodes(SqlExample)	(fail rate 76,0%)
≈ <input type="checkbox"/> [19] exe: IgniteStartStopTest.TestProcessorInit	(fail rate 60,0%)
≈ <input type="checkbox"/> [3] exe: ClientConnectionTest.TestClientDisposeWhileOperationsAreInProgress	(fail rate 8,0%)
<input type="checkbox"/> [3] exe: CacheAbstractTest.TestCacheConfigurationExpiryPolicy	(fail rate 6,0%)
<input type="checkbox"/> [2] exe: CacheTest.TestGetMultithreadedMultiClient	(fail rate 6,0%)
<input type="checkbox"/> PDS 1 [tests 6 TIMEOUT, Exit Code]	Critical F.R.: 4,0%
≈ <input type="checkbox"/> [27] IgnitePdsTestSuite: IgnitePdsDynamicCacheTest.testRestartAndCreate	(fail rate 92,0%)
≈ <input type="checkbox"/> [12] IgnitePdsTestSuite: IgniteDbPutGetWithCacheStoreTest.testReadThrough	(fail rate 36,0%)
<input type="checkbox"/> [6] IgnitePdsTestSuite: IgnitePdsPageReplacementTest.testPageReplacement	(fail rate 14,0%)
<input type="checkbox"/> [2] IgnitePdsTestSuite: BPlusTreeReuseListPageMemoryImplTest.testMassiveRemove2_false	(fail rate 6,0%)
<input type="checkbox"/> [2] IgnitePdsTestSuite: IgnitePdsDataRegionMetricsTest.testMemoryUsageSingleNode	(fail rate 4,0%)
<input type="checkbox"/> IgnitePdsTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testConcurrentJoinAndActivate	(fail rate 2,0%)
<input type="checkbox"/> PDS 2 [tests 21 TIMEOUT [2], Exit Code]	Critical F.R.: 8,0%
≈ <input type="checkbox"/> [13] IgnitePdsTestSuite2: IgnitePdsRecoveryAfterFileCorruptionTest.testPageRecoveryAfterFileCorruption	(fail rate 32,0%)
 ≈ <input type="checkbox"/> [5] IgnitePdsTestSuite2: SlowHistoricalRebalanceSmallHistoryTest.testReservation	(fail rate 24,0%)
 ≈ <input type="checkbox"/> [8] IgnitePdsTestSuite2: IgnitePdsExchangeDuringCheckpointTest.testExchangeOnNodeJoin	(fail rate 16,0%)
≈ <input type="checkbox"/> [5] IgnitePdsTestSuite2: IgnitePdsTaskCancelingTest.testFailNodesOnCanceledTask	(fail rate 16,0%)
≈ <input type="checkbox"/> [5] IgnitePdsTestSuite2: LocalWalModeChangeDuringRebalancingSelfTest.testWalDisabledDuringRebalancing	(fail rate 14,0%)
≈ <input type="checkbox"/> [6] IgnitePdsTestSuite2: LocalWalModeChangeDuringRebalancingSelfTest.testWithExchangesMerge	(fail rate 14,0%)
 ≈ <input type="checkbox"/> [4] IgnitePdsTestSuite2: IgnitePdsCorruptedStoreTest.testNodeInvalidatedWhenPersistencelsCorrupted	(fail rate 10,0%)
≈ <input type="checkbox"/> [5] IgnitePdsTestSuite2: IgniteWalFormatFileFailoverTest.testFailureHandlerTriggered	(fail rate 10,0%)
≈ <input type="checkbox"/> [4] IgnitePdsTestSuite2: IgniteWalReaderTest.testArchiveCompletedEventFired	(fail rate 10,0%)
≈ <input type="checkbox"/> [5] IgnitePdsTestSuite2: IgniteWalReaderTest.testArchiveIncompleteSegmentAfterInactivity	(fail rate 10,0%)
<input type="checkbox"/> [4] IgnitePdsTestSuite2: IgniteNodeStoppedDuringDisableWALTest.test	(fail rate 8,0%)
<input type="checkbox"/> [3] IgnitePdsTestSuite2: IgnitePdsPartitionFilesDestroyTest.testPartitionFileDestroyCrashRecovery2	(fail rate 6,0%)
<input type="checkbox"/> [3] IgnitePdsTestSuite2: IgnitePdsWholeClusterRestartTest.testRestarts	(fail rate 6,0%)
<input type="checkbox"/> [2] IgnitePdsTestSuite2: IgnitePdsCorruptedStoreTest.testCacheMetaCorruption	(fail rate 4,0%)
<input type="checkbox"/> [2] IgnitePdsTestSuite2: LocalWalModeChangeDuringRebalancingSelfTest.testParallelExchangeDuringRebalance	(fail rate 4,0%)
<input type="checkbox"/> IgnitePdsTestSuite2: IgniteWalFormatFileFailoverTest.testFailureHandlerTriggeredFsync	(fail rate 4,0%)
<input type="checkbox"/> IgnitePdsTestSuite2: LocalWalModeChangeDuringRebalancingSelfTest.testParallelExchangeDuringCheckpoint	(fail rate 2,0%)
<input type="checkbox"/> IgnitePdsTestSuite2: IgniteWalFlushFsyncSelfTest.testFailWhileStart	(fail rate 2,0%)
<input type="checkbox"/> IgnitePdsTestSuite2: IgniteWalFlushFsyncWithDedicatedWorkerSelfTest.testFailWhileStart	(fail rate 2,0%)

- IgnitePdsTestSuite2: IgniteWalFlushFsyncWithMmapBufferSelfTest.testFailWhileStart (fail rate 2,0%)
- IgnitePdsTestSuite2: IgniteWalSerializerVersionTest.testCheckDifferentSerializerVersionsAndLogTimestamp (fail rate 2,0%)

Platform .NET [tests 14]

- [30] exe: DataStreamerTest.TestFinalizer (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestObjectGraphs (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestPropertyPropagation (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestStreamReceiver (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestStreamReceiverKeepBinary (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestStreamTransformer (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestStreamVisitor (fail rate 100,0%)
- [30] exe: DataStreamerTest.TestTryFlush (fail rate 100,0%)
- ≈ [20] exe: DataStorageMetricsTest.TestDataStorageMetrics (fail rate 72,0%)
- ≈ [3] exe: DefaultLoggerTest.TestJavaLogger (fail rate 12,0%)
- ≈ [4] exe: ClientConnectionTest.TestServerConnectionAborted (fail rate 8,0%)
 - exe: CacheAbstractTest.TestCacheConfigurationExpiryPolicy (fail rate 2,0%)
 - exe: CacheAbstractTest.TestWithExpiryPolicy (fail rate 2,0%)
 - exe: CacheQueriesTestSimpleName.TestScanQuery(False) (fail rate 2,0%)

ZooKeeper (Discovery) 2 [tests 10 TIMEOUT [2], Exit Code [2]]

- org.apache.ignite.spi.discovery.zk.ZookeeperDiscoverySpiTestSuite2.initializationError (fail rate 100,0%)
- ≈ [14] ZookeeperDiscoverySpiTestSuite2: IgniteClientReconnectCacheTest.testReconnectMultinode (fail rate 54,0%)
- ≈ [17] ZookeeperDiscoverySpiTestSuite2: IgniteClientReconnectCacheTest.testReconnectMultinodeLongHistory (fail rate 54,0%)
- ≈ [3] ZookeeperDiscoverySpiTestSuite2: IgniteClientReconnectCacheTest.testReconnect (fail rate 16,0%)
- ≈ [3] ZookeeperDiscoverySpiTestSuite2: IgniteCachePutRetryAtomicSelfTest.testPutAll (fail rate 12,0%)
- ≈ [3] ZookeeperDiscoverySpiTestSuite2: GridCacheReplicatedNodeRestartSelfTest.testRestartWithTxEightNodesTwoBackups (fail rate 8,0%)
- ≈ [2] ZookeeperDiscoverySpiTestSuite2: GridCacheReplicatedNodeRestartSelfTest.testRestartWithTxSixNodesTwoBackups (fail rate 8,0%)
 - ZookeeperDiscoverySpiTestSuite2: GridCachePartitionedNodeRestartTest.testRestartWithPutEightNodesTwoBackups (fail rate 2,0%)
 - ZookeeperDiscoverySpiTestSuite2: GridCacheReplicatedNodeRestartSelfTest.testRestartWithPutEightNodesTwoBackups (fail rate 2,0%)
 - ZookeeperDiscoverySpiTestSuite2: IgniteCacheEntryListenerWithZkDiscoAtomicTest.testEvents (fail rate 2,0%)

PDS (Direct IO) 1 [tests 19]

- ≈ [20] IgnitePdsNativoTestSuite: IgnitePdsCacheConfigurationFileConsistencyCheckTest.testCorruptedCacheConfigurationsValidation (fail rate 58,0%)
- ≈ [12] IgnitePdsNativoTestSuite: IgnitePdsCacheConfigurationFileConsistencyCheckTest.testStartDuplicatedCacheConfigurations (fail rate 36,0%)
- ≈ [12] IgnitePdsNativoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testClientReconnectClusterActivated (fail rate 34,0%)



- ≈ [10] IgnitePdsNativoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testDeactivateDuringEvictionAndRebalance (fail rate 26,0%)
- ≈ [9] IgnitePdsNativoTestSuite: IgniteDbPutGetWithCacheStoreTest.testReadThrough (fail rate 18,0%)
- ≈ [9] IgnitePdsNativoTestSuite: IgniteDbPutGetWithCacheStoreTest.testWriteThrough (fail rate 18,0%)
- ≈ [7] IgnitePdsNativoTestSuite: IgnitePdsCheckpointSimulationWithRealCpDisabledTest.testCheckpointSimulationMultiThreaded (fail rate 14,0%)



- ≈ [6] IgnitePdsNativoTestSuite: IgnitePdsDataRegionMetricsTest.testMemoryUsageSingleNode (fail rate 12,0%)
- ≈ [6] IgnitePdsNativoTestSuite: IgnitePdsWithTtlTest.testTtlIsAppliedAfterRestart (fail rate 12,0%)
- ≈ [4] IgnitePdsNativoTestSuite: IgnitePdsWithTtlTest.testStartStopAfterRebalanceWithTtlExpirable (fail rate 8,0%)
 - [3] IgnitePdsNativoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testConcurrentJoinAndActivate (fail rate 6,0%)
 - [3] IgnitePdsNativoTestSuite: IgnitePdsWithTtlTest.testRebalancingWithTtlExpirable (fail rate 6,0%)
 - [2] IgnitePdsNativoTestSuite: IgnitePdsDataRegionMetricsTest.testMemoryUsageMultipleNodes (fail rate 4,0%)
 - [2] IgnitePdsNativoTestSuite: IgniteDbDynamicCacheSelfTest.testCreate (fail rate 4,0%)
 - IgnitePdsNativoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testActivateCachesRestore_5_Servers (fail rate 2,0%)

- IgnitePdsNativeIoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testActivateCachesRestore_5_Servers_WithNewCaches (fail rate 2,0%)
- IgnitePdsNativeIoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testClientJoinsWhenActivationIsInProgress (fail rate 2,0%)
- IgnitePdsNativeIoTestSuite: IgniteClusterActivateDeactivateTestWithPersistence.testClientReconnectClusterDeactivated (fail rate 2,0%)
- IgnitePdsNativeIoTestSuite: IgnitePdsWithTtlTest.testTtlIsApplied (fail rate 2,0%)

❑ Continuous Query 1 [tests 11]

- [29] IgniteCacheQuerySelfTestSuite3: CacheContinuousQueryOperationFromCallbackTest.testAtomicTwoBackups (fail rate 96,0%)
- ≈ [6] IgniteCacheQuerySelfTestSuite3: CacheContinuousQueryOrderingEventTest.testAtomicOnheapTwoBackupAsyncFullSync (fail rate 16,0%)
- IgniteCacheQuerySelfTestSuite3: CacheContinuousWithTransformerLocalSelfTest.testContinuousWithTransformerAndRegularListenerAsync (fail rate 6,0%)
- [3] IgniteCacheQuerySelfTestSuite3: CacheContinuousWithTransformerPartitionedSelfTest.testContinuousWithTransformerAndRegularListenerAsync (fail rate 6,0%)
- [2] IgniteCacheQuerySelfTestSuite3: CacheContinuousWithTransformerReplicatedSelfTest.testContinuousWithTransformerAndRegularListenerAsync (fail rate 6,0%)
- IgniteCacheQuerySelfTestSuite3: IgniteCacheContinuousQueryBackupQueueTest.testManyQueryBackupQueue (fail rate 4,0%)
- IgniteCacheQuerySelfTestSuite3: CacheContinuousQueryOperationFromCallbackTest.testTxTwoBackupsFilter (fail rate 2,0%)
- IgniteCacheQuerySelfTestSuite3: CacheContinuousWithTransformerLocalSelfTest.testContinuousWithTransformerAsync (fail rate 2,0%)
- IgniteCacheQuerySelfTestSuite3: CacheContinuousWithTransformerPartitionedSelfTest.testContinuousWithTransformerAndRegularListenerKeepBinaryAsync (fail rate 2,0%)
- IgniteCacheQuerySelfTestSuite3: IgniteCacheContinuousQueryClientTest.testNodeJoins (fail rate 2,0%)
- IgniteCacheQuerySelfTestSuite3: IgniteCacheContinuousQueryClientTest.testNodeJoinsRestartQuery (fail rate 2,0%)

❑ Cache 5 [tests 13 TIMEOUT [3], Exit Code [4]]

Critical F.R.: 8,0%

- ≈ [5] IgniteCacheWithIndexingTestSuite: BinaryTypeMismatchLoggingTest.testEntryWriteQueryEntities (fail rate 40,0%)
- 🐛 [5] IgniteCacheTestSuite5: IgniteCacheAtomicProtocolTest.testPutReaderUpdate1 (fail rate 16,0%)
- ≈ [2] IgniteCacheTestSuite5: CacheSerializableTransactionsTest.testReadWriteTransactionsNoDeadlockMultinode (fail rate 10,0%)
- ≈ [4] IgniteCacheTestSuite5: IgniteCachePartitionLossPolicySelfTest.testReadWriteSafeWithBackupsAfterKillThreeNodes (fail rate 10,0%)
- [2] IgniteCacheWithIndexingTestSuite: ClientReconnectAfterClusterRestartTest.testReconnectClient (fail rate 6,0%)
- IgniteCacheTestSuite5: CacheSerializableTransactionsTest.testGetRemoveTxNearCache1 (fail rate 4,0%)
- IgniteCacheTestSuite5: CacheLateAffinityAssignmentTest.testBlockedFinishMsgForClient (fail rate 2,0%)
- IgniteCacheTestSuite5: IgniteCacheGroupsPartitionLossPolicySelfTest.testReadOnlySafe (fail rate 2,0%)
- IgniteCacheTestSuite5: IgniteCachePartitionLossPolicySelfTest.testReadWriteSafeAfterKillTwoNodes (fail rate 2,0%)
- IgniteCacheTestSuite5: IgniteCacheAtomicProtocolTest.testFullAsyncPutRemap (fail rate 2,0%)
- IgniteCacheWithIndexingTestSuite: CacheTtlTransactionalPartitionedSelfTest.testDefaultTimeToLiveLoadAll (fail rate 2,0%)
- IgniteCacheWithIndexingTestSuite: CacheTtlTransactionalPartitionedSelfTest.testDefaultTimeToLiveLoadCache (fail rate 2,0%)
- IgniteCacheWithIndexingTestSuite: CacheTtlTransactionalPartitionedSelfTest.testTimeToLiveTtl (fail rate 2,0%)

❑ Activate | Deactivate Cluster [tests 5 TIMEOUT [3], Exit Code [3]]

Critical F.R.: 14,0%

- ≈ [7] IgniteStandByClusterSuite: CacheBaselineTopologyTest.testClusterActiveWhileBaselineChanging (fail rate 14,0%)
- IgniteStandByClusterSuite: IgniteChangeGlobalStateFailOverTest.testActivateDeActivateOnFixTopologyWithPutValues (fail rate 6,0%)
- [2] IgniteStandByClusterSuite: IgniteChangeGlobalStateCacheTest.testDeActivateAndActivateCacheValue (fail rate 4,0%)
- IgniteStandByClusterSuite: IgniteChangeGlobalStateDataStructureTest.testDeActivateAndActivateCountDownLatch (fail rate 2,0%)
- IgniteStandByClusterSuite: IgniteStandByClientReconnectToNewClusterTest.testActiveClientReconnectsToInactiveCluster (fail rate 2,0%)

❑ Cache (Failover) 2 [tests 4 TIMEOUT [6], Exit Code [6]]

Critical F.R.: 12,0%

- ≈ [5] IgniteCacheFailoverTestSuite2: CacheAsyncOperationsFailoverTxTest.testPutAllAsyncFailover (fail rate 24,0%)
- 🐛 IgniteCacheFailoverTestSuite2: GridCachePartitionedTxSalvageSelfTest.testPessimisticTxSalvageAfterTimeout (fail rate 2,0%)
- IgniteCacheFailoverTestSuite2: IgniteChangingBaselineUpCachePutAllFailoverTest.testPutAllFailover (fail rate 2,0%)
- IgniteCacheFailoverTestSuite2: IgniteChangingBaselineUpCachePutAllFailoverTest.testPutAllFailoverAsync (fail rate 2,0%)

❑ Queries (Binary Objects Simple Mapper) [tests 11 TIMEOUT [2], Out Of Memory Error, Exit Code [2]]

Critical F.R.: 4,0%

- ≈□ [2] IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testEmptyDynamic [\(fail rate 14,0%\)](#)
- ≈□ [2] IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testClientCacheStartStatic [\(fail rate 12,0%\)](#)
- ≈□ [3] IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testEmptyStatic [\(fail rate 12,0%\)](#)
- ≈□ [4] IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testDynamicRestarts [\(fail rate 10,0%\)](#)
- ≈□ [3] IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testNonEmptyDynamic [\(fail rate 8,0%\)](#)
- IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testClientCacheStartDynamic [\(fail rate 6,0%\)](#)
- [2] IgniteBinarySimpleNameMapperCacheQueryTestSuite: GridCacheFullTextQuerySelfTest.testLocalTextQuery [\(fail rate 4,0%\)](#)
- IgniteBinarySimpleNameMapperCacheQueryTestSuite: IgniteCacheJoinQueryWithAffinityKeyTest.testJoinQueryEscapeAll [\(fail rate 4,0%\)](#)
- IgniteBinarySimpleNameMapperCacheQueryTestSuite: IgniteSqlSkipReducerOnUpdateDmlSelfTest.testNodeStopDuringUpdate [\(fail rate 4,0%\)](#)
- IgniteBinarySimpleNameMapperCacheQueryTestSuite: SchemaExchangeSelfTest.testNonEmptyStatic [\(fail rate 2,0%\)](#)
- IgniteBinarySimpleNameMapperCacheQueryTestSuite: IgniteSqlSplitterSelfTest.testReplicatedTablesUsingPartitionedCacheSegmentedClientRO [\(fail rate 2,0%\)](#)

✖ **Cache 8** [[tests 7](#)]

- ≈□ [27] IgniteCacheTestSuite8: CacheGroupsMetricsRebalanceTest.testRebalanceEstimateFinishTime [\(fail rate 82,9%\)](#)
- ≈□ [3] IgniteCacheTestSuite8: IgniteTopologyValidatorGridSplitCacheTest.testTopologyValidator [\(fail rate 11,4%\)](#)
- IgniteCacheTestSuite8: CacheValidatorMetricsTest.testCacheValidatorMetrics [\(fail rate 2,9%\)](#)
- IgniteCacheTestSuite8: GridCachePreloadingEvictionsSelfTest.testEvictions [\(fail rate 2,9%\)](#)
- IgniteCacheTestSuite8: IgniteTopologyValidatorGridSplitCacheTest.testTopologyValidatorWithCacheGroup [\(fail rate 2,9%\)](#)
- IgniteCacheTestSuite8: OffheapCacheMetricsForClusterGroupSelfTest.testGetOffHeapPrimaryEntriesCount [\(fail rate 2,9%\)](#)
- IgniteCacheTestSuite8: GridCacheLocalAtomicMetricsNoReadThroughSelfTest.testNonTxEvictions [\(fail rate 2,9%\)](#)

✖ **Cache (Restarts) 1** [[tests 6](#) [TIMEOUT \[2\]](#), [Exit Code \[2\]](#)]

- ≈□ [2] IgniteCacheRestartTestSuite: GridCacheReplicatedNodeRestartSelfTest.testRestartWithTxTenNodesTwoBackups [\(fail rate 8,0%\)](#)
- IgniteCacheRestartTestSuite: GridCacheReplicatedNodeRestartSelfTest.testRestartWithPutTenNodesTwoBackups [\(fail rate 6,0%\)](#)
- IgniteCacheRestartTestSuite: GridCachePartitionedNearDisabledOptimisticTxNodeRestartTest.testRestartWithTxTenNodesTwoBackups [\(fail rate 4,0%\)](#)
- IgniteCacheRestartTestSuite: GridCachePartitionedNodeRestartTest.testRestartWithPutSixNodesTwoBackups [\(fail rate 2,0%\)](#)
- IgniteCacheRestartTestSuite: GridCachePartitionedNodeRestartTest.testRestartWithTxPutAllFourNodesTwoBackups [\(fail rate 2,0%\)](#)
- IgniteCacheRestartTestSuite: GridCacheReplicatedNodeRestartSelfTest.testRestartWithPutSixNodesTwoBackups [\(fail rate 2,0%\)](#)

Critical F.R.: 4,0%

Queries 1 [[tests 15](#) [TIMEOUT \[2\]](#), [Exit Code \[2\]](#)]

- ≈□ IgniteBinaryCacheQueryTestSuite: SchemaExchangeSelfTest.testEmptyStatic [\(fail rate 10,0%\)](#)
- ≈□ IgniteBinaryCacheQueryTestSuite: SchemaExchangeSelfTest.testNonEmptyDynamic [\(fail rate 8,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteCacheJoinQueryWithAffinityKeyTest.testJoinQueryWithAffinityKeyEscapeAll [\(fail rate 4,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteCacheJoinQueryWithAffinityKeyTest.testJoinQueryWithAffinityKeyNotQueryFieldEscapeAll [\(fail rate 4,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteDynamicSqlRestoreTest.testFailJoiningNodeBecauseNeedConfigUpdateOnActiveGrid [\(fail rate 4,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteDynamicSqlRestoreTest.testMergeChangedConfigOnCoordinator [\(fail rate 4,0%\)](#)
- [2] IgniteBinaryCacheQueryTestSuite: DynamicIndexServerNodeFilterCoordinatorBasicSelfTest.testCreateIndexWithInlineSizePartitionedAtomic [\(fail rate 4,0%\)](#)
- [2] IgniteBinaryCacheQueryTestSuite: SchemaExchangeSelfTest.testEmptyDynamic [\(fail rate 4,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: GridCacheFullTextQuerySelfTest.testLocalTextQueryWithKeepBinary [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteCacheJoinQueryWithAffinityKeyTest.testJoinQueryEscapeAll [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteDynamicSqlRestoreTest.testFailJoiningNodeBecauseDifferentSql [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: IgniteCacheDistributedPartitionQueryNodeRestartsSelfTest.testJoinQueryUnstableTopology [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: H2DynamicIndexingComplexClientTransactionalReplicatedTest.testOperations [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: SchemaExchangeSelfTest.testNonEmptyStatic [\(fail rate 2,0%\)](#)
- IgniteBinaryCacheQueryTestSuite: SchemaExchangeSelfTest.testServerRestartWithNewTypes [\(fail rate 2,0%\)](#)

Start Nodes [[tests 16](#)]

- ≈□ [12] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStopNodes [\(fail rate 42,0%\)](#)
- ≈□ [11] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartFiveNodesInTwoCalls [\(fail rate 32,0%\)](#)

- ≈ [8] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testRestartNodes [\(fail rate 20,0%\)](#)
- ≈ [8] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartFiveWithTwoSpecs [\(fail rate 20,0%\)](#)
- ≈ [6] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartThreeNodesAndRestart [\(fail rate 20,0%\)](#)
- ≈ [8] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStopNodesFiltered [\(fail rate 20,0%\)](#)
- ≈ [6] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testRestartNodesFiltered [\(fail rate 18,0%\)](#)
- ≈ [7] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStopNodesByIds [\(fail rate 18,0%\)](#)
- ≈ [5] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartThreeNodesAndDoEmptyCall [\(fail rate 16,0%\)](#)
- ≈ [7] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testRestartNodesByIds [\(fail rate 14,0%\)](#)
- ≈ [5] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartOneNode [\(fail rate 14,0%\)](#)
- ≈ [6] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testRestartNodeById [\(fail rate 12,0%\)](#)
- ≈ [6] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartThreeNodes [\(fail rate 12,0%\)](#)
- ≈ [5] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStartThreeNodesAndTryToStartOneNode [\(fail rate 12,0%\)](#)
- ≈ [6] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testStopNodeById [\(fail rate 12,0%\)](#)
- ≈ [5] IgniteStartStopRestartTestSuite: IgniteProjectionStartStopRestartSelfTest.testCustomScript [\(fail rate 10,0%\)](#)

■ [SPI](#) [[tests 10 TIMEOUT](#), [Exit Code](#)]

Critical F.R.: 2,0%

- ≈ [3] IgniteSpiTestSuite: GridTcpCommunicationSpiConfigSelfTest.testLocalPortRange [\(fail rate 16,0%\)](#)
- ≈ [5] IgniteSpiTestSuite: TcpCommunicationSpiSkipMessageSendTest.testClientSegmented [\(fail rate 16,0%\)](#)
- [2] IgniteSpiTestSuite: IgniteClientReconnectMassiveShutdownTest.testMassiveServersShutdown2 [\(fail rate 4,0%\)](#)
- IgniteSpiTestSuite: TcpCommunicationSpiDropNodesTest.testOneNode [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpCommunicationSpiFaultyClientTest.testNotAcceptedConnection [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpClientDiscoverySpiFailureTimeoutSelfTest.testDisconnectAfterNetworkTimeout [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpClientDiscoverySpiFailureTimeoutSelfTest.testJoinMultithreaded [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpDiscoverySpiReconnectDelayTest.testServerJoinAtStartLongTimeout [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpDiscoverySslSelfTest.testMulticastIpfFinder [\(fail rate 2,0%\)](#)
- IgniteSpiTestSuite: TcpDiscoverySslTrustedSelfTest.testMulticastIpfFinder [\(fail rate 2,0%\)](#)

■ [Basic 2](#) [[tests 6](#)]

- ≈ [9] IgniteServiceConfigVariationsFullApiTestSuite: IgniteServiceConfigVariationsFullApiTest.testDeploy [\(fail rate 28,0%\)](#)
- ≈ [9] IgniteServiceConfigVariationsFullApiTestSuite: IgniteServiceConfigVariationsFullApiTest.testClusterSingletonDeploy [\(fail rate 26,0%\)](#)
- ≈ [4] IgniteIpcTestSuite: IpcSharedMemoryCrashDetectionSelfTest.testIgfsServerClientInteractionsUponClientKilling [\(fail rate 12,0%\)](#)
- [2] IgniteServiceConfigVariationsFullApiTestSuite: IgniteServiceConfigVariationsFullApiTest.testNodeSingletonDeploy [\(fail rate 6,0%\)](#)
- [2] IgniteServiceConfigVariationsFullApiTestSuite: IgniteServiceConfigVariationsFullApiTest.testMultipleDeploy [\(fail rate 4,0%\)](#)
- ≈ IgniteComputeBasicConfigVariationsFullApiTestSuite: IgniteComputeConfigVariationsFullApiTest.testDeployExecuteByName [\(fail rate 2,0%\)](#)

■ [Cache \(Deadlock Detection\)](#) [[tests 1 TIMEOUT](#) [5], [Exit Code](#) [5]]

Critical F.R.: 12,0%

- TxDeadlockDetectionTestSuite: TxPessimisticDeadlockDetectionTest.testDeadlocksPartitionedNear [\(fail rate 2,0%\)](#)

■ [Cache 6](#) [[tests 8 Exit Code](#)]

- ≈ [8] IgniteCacheTestSuite6: TxRollbackAsyncTest.testSynchronousRollback [\(fail rate 24,0%\)](#)
- ≈ [6] IgniteCacheTestSuite6: TxRollbackAsyncNearCacheTest.testSynchronousRollback [\(fail rate 20,0%\)](#)
- IgniteCacheTestSuite6: CacheExchangeMergeTest.testConcurrentStartServersAndClients [\(fail rate 4,0%\)](#)
- IgniteCacheTestSuite6: IgniteOptimisticTxSuspendResumeMultiServerTest.testTxTimeoutOnResumed [\(fail rate 4,0%\)](#)
- [2] IgniteCacheTestSuite6: TxRollbackOnTimeoutNearCacheTest.testEnlistManyWrite [\(fail rate 4,0%\)](#)
- [2] IgniteCacheTestSuite6: TxRollbackOnTimeoutNearCacheTest.testSimple [\(fail rate 4,0%\)](#)
- IgniteCacheTestSuite6: CachePartitionStateTest.testPartitionState1_1 [\(fail rate 2,0%\)](#)
- IgniteCacheTestSuite6: TxRollbackOnTimeoutNearCacheTest.testEnlistManyRead [\(fail rate 2,0%\)](#)

✖ **Binary Objects (Simple Mapper Compute Grid)** [[tests 6](#)]

- ≈ [3] IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: GridSessionLoadSelfTest.testSessionLoadNoLocalMarshalling (fail rate 12,0%)
- ≈ [3] IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: GridMultithreadedJobStealingSelfTest.testJoinedNodeCanStealJobs (fail rate 10,0%)
- ≈ [5] IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: TaskNodeRestartTest.testTaskNodeRestart (fail rate 10,0%)
- ≈ IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: GridContinuousTaskSelfTest.testContinuousJobsChainMultiThreaded (fail rate 8,0%)
- ≈ [3] IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: GridEventStorageCheckAllEventsSelfTest.testFailoverJobTask (fail rate 8,0%)
 - [2] IgniteBinaryObjectsSimpleNameMapperComputeGridTestSuite: ClusterNodeMetricsSelfTest.testSingleTaskMetrics (fail rate 4,0%)

Platform .NET (Core Linux) [[tests 4](#)]

- ≈ [4] dll: IgniteConfigurationTest.TestSpringXml (fail rate 22,0%)
- ≈ [3] dll: IgniteConfigurationTest.TestDefaultSpi (fail rate 8,0%)
 - [2] dll: IgniteConfigurationTest.TestMulticastIpFinder (fail rate 6,0%)
 - dll: ClientConnectionTest.TestOperationTimeout (fail rate 2,0%)

Compute (Grid) [[tests 7 TIMEOUT , Exit Code](#)]

- ≈ [3] IgniteBinaryObjectsComputeGridTestSuite: GridSessionLoadSelfTest.testSessionLoadNoLocalMarshalling (fail rate 12,0%)
- ≈ [5] IgniteBinaryObjectsComputeGridTestSuite: GridMultithreadedJobStealingSelfTest.testJoinedNodeCanStealJobs (fail rate 10,0%)
 - [2] IgniteBinaryObjectsComputeGridTestSuite: ClusterNodeMetricsSelfTest.testSingleTaskMetrics (fail rate 6,0%)
 - [2] IgniteBinaryObjectsComputeGridTestSuite: TaskNodeRestartTest.testTaskNodeRestart (fail rate 6,0%)
 - [2] IgniteBinaryObjectsComputeGridTestSuite: GridSessionLoadSelfTest.testSessionLoad (fail rate 4,0%)
 - IgniteBinaryObjectsComputeGridTestSuite: GridContinuousTaskSelfTest.testContinuousJobsChainMultiThreaded (fail rate 2,0%)
 - IgniteBinaryObjectsComputeGridTestSuite: GridEventStorageCheckAllEventsSelfTest.testFailoverJobTask (fail rate 2,0%)

✖ **Cache 7 (With Persistence)** [[tests 7 Exit Code](#)]

- ≈ [9] IgniteCacheTestSuite7: TxRollbackAsyncWithPersistenceTest.testSynchronousRollback (fail rate 23,3%)
- ≈ [2] IgniteCacheTestSuite7: CacheMetricsManageTest.testClusterApiClearStatistics (fail rate 9,3%)
 - [2] IgniteCacheTestSuite7: Authentication1kUsersNodeRestartTest.test1kUsersNodeRestartServer (fail rate 4,7%)
 - IgniteCacheTestSuite7: CacheMetricsManageTest.testCacheApiClearStatistics (fail rate 4,7%)
 - IgniteCacheTestSuite7: CacheMetricsManageTest.testClearStatisticsAfterDisableStatistics (fail rate 4,7%)
 - [2] IgniteCacheTestSuite7: CacheMetricsManageTest.testJmxApiClearStatistics (fail rate 4,7%)
 - [2] IgniteCacheTestSuite7: WalModeChangeAdvancedSelfTest.testClientReconnect (fail rate 4,7%)

Binary Objects (Simple Mapper Basic) [[tests 7](#)]

- ≈ [3] IgniteBinarySimpleNameMapperBasicTestSuite: SystemCacheNotConfiguredTest.test (fail rate 10,0%)
 - [2] IgniteBinarySimpleNameMapperBasicTestSuite: IgniteRejectConnectOnNodeStopTest.testNodeStop (fail rate 4,0%)
 - IgniteBinarySimpleNameMapperBasicTestSuite: IgniteDiagnosticMessagesTest.testRemoteTx (fail rate 2,0%)
 - IgniteBinarySimpleNameMapperBasicTestSuite: IgniteCacheP2pUnmarshallingErrorTest.testResponseMessageOnUnmarshallingFailed (fail rate 2,0%)
 - IgniteBinarySimpleNameMapperBasicTestSuite: BPlusTreeReuseSelfTest.testMassiveRemove2_false (fail rate 2,0%)
 - IgniteBinarySimpleNameMapperBasicTestSuite: ClosureServiceClientsNodesTest.testClientService (fail rate 2,0%)
 - IgniteBinarySimpleNameMapperBasicTestSuite: ClosureServiceClientsNodesTest.testDefaultService (fail rate 2,0%)

Queries 2 [[tests 9](#)]

- IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentAtomicPartitionedSelfTest.testDropColumnCoordinatorChange (fail rate 6,0%)
- [3] IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentTransactionalPartitionedSelfTest.testAddColumnCoordinatorChange (fail rate 6,0%)
- [2] IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentAtomicReplicatedSelfTest.testDropColumnCoordinatorChange (fail rate 4,0%)
- IgniteBinaryCacheQueryTestSuite2: IgniteCacheQueryEvictsMultiThreadedSelfTest.testMultiThreadedSqlFieldsQuery (fail rate 2,0%)
- IgniteBinaryCacheQueryTestSuite2: IgniteCacheQueryMultiThreadedSelfTest.testMultiThreadedSqlFieldsQuery (fail rate 2,0%)
- IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentAtomicPartitionedSelfTest.testAddColumnCoordinatorChange (fail rate 2,0%)

- IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentTransactionalPartitionedSelfTest.testConcurrentOperationsAndNodeStartStopMultithreaded (fail rate 2,0%)
- IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentTransactionalReplicatedSelfTest.testAddColumnCoordinatorChange (fail rate 2,0%)
- IgniteBinaryCacheQueryTestSuite2: DynamicColumnsConcurrentTransactionalReplicatedSelfTest.testDropColumnCoordinatorChange (fail rate 2,0%)

✖ ZooKeeper (Discovery)_1 [tests 8]

- ≈ [3] ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testTopologyChangeMultithreaded_RestartZk (fail rate 8,0%)
- [2] ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testReconnectDisabled_ConnectionLost (fail rate 6,0%)
- [3] ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testTopologyChangeMultithreaded_RestartZk_CloseClients (fail rate 6,0%)
- ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testDisconnectOnServersLeft_4 (fail rate 4,0%)
- ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testConnectionRestore_Coordinator1_1 (fail rate 2,0%)
- ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testDisconnectOnServersLeft_2 (fail rate 2,0%)
- ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testRandomTopologyChanges_RestartZk (fail rate 2,0%)
- ZookeeperDiscoverySpiTestSuite1: ZookeeperDiscoverySpiTest.testTopologyChangeMultithreaded (fail rate 2,0%)

Hadoop [tests 20]

- [2] org.apache.ignite.testsuites.IgniteHadoopTestSuite.initializationError (fail rate 100,0%)
- ≈ [3] IgniteHadoopTestSuite: HadoopGroupingTest.testGroupingReducer (fail rate 12,0%)
- ≈ [3] IgniteHadoopTestSuite: HadoopClientProtocolEmbeddedSelfTest.testJobCounters (fail rate 10,0%)
- [3] IgniteHadoopTestSuite: HadoopSerializationWrapperSelfTest.testIntJavaSerialization (fail rate 6,0%)
- [3] IgniteHadoopTestSuite: HadoopSplitWrapperSelfTest.testSerialization (fail rate 6,0%)
- [3] IgniteHadoopTestSuite: HadoopTaskExecutionSelfTest.testJobKill (fail rate 6,0%)
- [3] IgniteHadoopTestSuite: HadoopTasksV1Test.testReduceTask (fail rate 6,0%)
- [3] IgniteHadoopTestSuite: HadoopV2JobSelfTest.testCustomSerializationApplying (fail rate 6,0%)
- IgniteHadoopTestSuite: HadoopCommandLineTest.testHiveCommandLine (fail rate 4,0%)
- IgniteHadoopTestSuite: HadoopGroupingTest.testGroupingCombiner (fail rate 4,0%)
- IgniteHadoopTestSuite: HadoopSortingTest.testSortSimple (fail rate 4,0%)
- IgniteHadoopTestSuite: HadoopJobTrackerSelfTest.testSimpleTaskSubmit (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopTaskExecutionSelfTest.testMapCombineRun (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopTaskExecutionSelfTest.testMapRun (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopTaskExecutionSelfTest.testMapperException (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopTaskExecutionSelfTest.testTaskCancelling (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopConcurrentHashMapSelfTest.testMultiThreaded (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopHashMapSelfTest.testMapSimple (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopSkipListSelfTest.testMultiThreaded (fail rate 2,0%)
- IgniteHadoopTestSuite: HadoopDataStreamSelfTest.testDirectStreams (fail rate 2,0%)

Cache 2 [tests 2 TIMEOUT, Exit Code]

- ≈ [3] IgniteCacheTestSuite2: CacheTxLoadingConcurrentGridStartSelfTestAllowOverwrite.testLoadCacheWithDataStreamerSequentialWithConfigAndRestarts (fail rate 8,0%)
- [2] IgniteCacheTestSuite2: GridCachePartitionedUnloadEventsSelfTest.testUnloadEvents (fail rate 4,0%)

✖ Java Client [tests 9]

- ≈ [2] IgniteClientTestSuite: ClientReconnectionSelfTest.testFailedInit (fail rate 8,0%)
- ≈ [2] IgniteClientTestSuite: JettyRestProcessorAuthenticationWithTokenSelfTest.testGetOrCreateCache (fail rate 8,0%)
- [2] IgniteClientTestSuite: ClientTcpMultiThreadedSelfTest.testMultithreadedTaskRun (fail rate 4,0%)
- [2] IgniteClientTestSuite: ClientTcpSslMultiThreadedSelfTest.testMultithreadedTaskRun (fail rate 4,0%)
- IgniteClientTestSuite: JettyRestProcessorAuthenticationWithCredsSelfTest.testGetOrCreateCache (fail rate 4,0%)
- [2] IgniteClientTestSuite: RedisProtocolStringSelfTest.testSetRange (fail rate 4,0%)
- IgniteClientTestSuite: ClientReconnectionSelfTest.testNoFailedReconnection (fail rate 2,0%)
- IgniteClientTestSuite: ClientTcpUnreachableMultiNodeSelfTest.testTopologyListener (fail rate 2,0%)

- IgniteClientTestSuite: TcpRouterMultiNodeSelfTest.testTopologyListener [\(fail rate 2,0%\)](#)
- ✖ **Cache 3** [[tests 6](#)]
 - [2] IgniteBinaryObjectsCacheTestSuite3: GridCacheInterceptorTransactionalRebalanceTest.testRebalanceRemove [\(fail rate 4,0%\)](#)
 - IgniteBinaryObjectsCacheTestSuite3: IgniteCacheGroupsTest.testRestartsAndCacheCreateDestroy [\(fail rate 4,0%\)](#)
 - IgniteBinaryObjectsCacheTestSuite3: IgniteCacheGroupsTest.testEntriesTtlAtomicReplicated [\(fail rate 2,0%\)](#)
 - IgniteBinaryObjectsCacheTestSuite3: IgniteCacheGroupsTest.testEntriesTtlTxPartitioned [\(fail rate 2,0%\)](#)
 - IgniteBinaryObjectsCacheTestSuite3: IgniteCacheGroupsTest.testEntriesTtlTxReplicated [\(fail rate 2,0%\)](#)
 - IgniteBinaryObjectsCacheTestSuite3: GridCacheReplicatedBasicApiTest.testPutWithExpiration [\(fail rate 2,0%\)](#)
- Cache 4** [[tests 6](#)]
 - IgniteCacheTestSuite4: CacheStoreUsageMultinodeStaticStartTxTest.testStaticConfigurationTxWriteBehindStoreNoClientStoreNearEnabled [\(fail rate 4,0%\)](#)
 - [2] IgniteCacheTestSuite4: IgniteDynamicCacheStartStopConcurrentTest.testConcurrentStartStop [\(fail rate 4,0%\)](#)
 - IgniteCacheTestSuite4: CacheStoreUsageMultinodeDynamicStartTxTest.testDynamicStartWriteBehindStore [\(fail rate 2,0%\)](#)
 - IgniteCacheTestSuite4: CacheStoreUsageMultinodeStaticStartTxTest.testStaticConfigurationTxWriteBehindStoreNearEnabled [\(fail rate 2,0%\)](#)
 - IgniteCacheTestSuite4: CacheStoreUsageMultinodeStaticStartTxTest.testStaticConfigurationTxWriteBehindStoreNoClientStore [\(fail rate 2,0%\)](#)
 - IgniteCacheTestSuite4: IgniteTxCacheWriteSynchronizationModesMultithreadedTest.testMultithreadedPrimarySyncRestart [\(fail rate 2,0%\)](#)
- PDS (Compatibility)*** [[tests 4](#)]
 - ≈ [5] IgniteCompatibilityBasicTestSuite: PersistenceBasicCompatibilityTest.testNodeStartByOldVersionPersistenceData_2_1 [\(fail rate 14,0%\)](#)
 - ≈ [2] IgniteCompatibilityBasicTestSuite: PersistenceBasicCompatibilityTest.testNodeStartByOldVersionPersistenceData_2_2 [\(fail rate 8,0%\)](#)
 - ≈ [4] IgniteCompatibilityBasicTestSuite: PersistenceBasicCompatibilityTest.testNodeStartByOldVersionPersistenceData_2_3 [\(fail rate 8,0%\)](#)
 - [2] IgniteCompatibilityBasicTestSuite: MigratingToWalV2SerializerWithCompactionTest.testCompactingOldWalFiles [\(fail rate 4,0%\)](#)
- Binary Objects** [[tests 4 Out Of Memory Error](#)]
 - ≈ [2] IgniteBinaryObjectsTestSuite: GridCacheBinaryObjectMetadataExchangeMultinodeTest.testReadRequestBlockedOnUpdatingMetadata [\(fail rate 12,0%\)](#)
 - ≈ IgniteBinaryObjectsTestSuite: BinaryMetadataUpdatesFlowTest.testFlowNoConflictsWithClients [\(fail rate 8,0%\)](#)
 - ≈ IgniteBinaryObjectsTestSuite: GridCacheClientNodeBinaryObjectMetadataMultinodeTest.testClientMetadataInitialization [\(fail rate 8,0%\)](#)
 - ≈ IgniteBinaryObjectsTestSuite: GridCacheClientNodeBinaryObjectMetadataMultinodeTest.testClientStartsFirst [\(fail rate 8,0%\)](#)
- Thin client: Node.js** [[tests 1 Exit Code](#)]
 - ≈ [5] execute auth example >: AuthTlsExample [\(fail rate 20,0%\)](#)
- Basic 1** [[tests 5](#)]
 - 🔍 IgniteBasicTestSuite: GridVersionSelfTest.testVersions [\(fail rate 4,0%\)](#)
 - IgniteBasicTestSuite: SystemCacheNotConfiguredTest.test [\(fail rate 4,0%\)](#)
 - IgniteBasicTestSuite: IgniteMarshallerCacheConcurrentReadWriteTest.testConcurrentReadWrite [\(fail rate 2,0%\)](#)
 - IgniteBasicTestSuite: BPlusTreeSelfTest.testSizeForRandomPutRmvMultithreadedAsync_3 [\(fail rate 2,0%\)](#)
 - IgniteBasicTestSuite: MarshallerContextSelfTest.testOnUpdated [\(fail rate 2,0%\)](#)
- Client Nodes** [[tests 3](#)]
 - IgniteClientNodesTestSuite: IgniteClientConnectAfterCommunicationFailureTest.testClientReconnects [\(fail rate 2,0%\)](#)
 - IgniteClientNodesTestSuite: IgniteClientReconnectCacheTest.testReconnectTransactionInProgress2 [\(fail rate 2,0%\)](#)
 - IgniteClientNodesTestSuite: IgniteClientReconnectFailoverTest.testReconnectStreamerApi [\(fail rate 2,0%\)](#)
- Java Thin Client** [[tests 1](#)]
 - ≈ [7] ClientTestSuite: ReliabilityTest.testFailover [\(fail rate 20,0%\)](#)
- Cache 1** [[tests 6](#)]

- IgniteBinaryCacheTestSuite: IgniteCommunicationBalancePairedConnectionsTest.testBalance2 (fail rate 4,0%)
- IgniteBinaryCacheTestSuite: CacheAffinityCallSelfTest.testAffinityCallRestartNode (fail rate 4,0%)
- IgniteBinaryCacheTestSuite: IgniteCacheMessageRecoveryIdleConnectionTest.testCacheOperationsIdleConnectionCloseTx (fail rate 4,0%)
- IgniteBinaryCacheTestSuite: GridCacheBalancingStoreSelfTest.testConcurrentLoadCustomThreshold (fail rate 2,0%)
- IgniteBinaryCacheTestSuite: IgniteCacheEntryListenerAtomicReplicatedTest.testEvents (fail rate 2,0%)
- IgniteBinaryCacheTestSuite: IgniteCacheEntryListenerTxTest.testEvents (fail rate 2,0%)

- [Cache \(Expiry Policy\)](#) [[tests 4](#)]
- [2] IgniteCacheExpiryPolicyTestSuite: IgniteCacheExpiryStoreLoadSelfTest.testLocalLoadCacheWithExpiry (fail rate 8,0%)
- [2] IgniteCacheExpiryPolicyTestSuite: IgniteCacheAtomicExpiryPolicyWithStoreTest.testGetReadThrough (fail rate 4,0%)
- [2] IgniteCacheExpiryPolicyTestSuite: IgniteCacheTxExpiryPolicyWithStoreTest.testGetReadThrough (fail rate 4,0%)
- IgniteCacheExpiryPolicyTestSuite: GridCacheTtlManagerNotificationTest.testThatNotificationWorkAsExpectedInMultithreadedMode (fail rate 2,0%)

- [Platform C++ \(Linux\)](#) [[tests 9 Exit Code \[8\]](#)]
- [3] IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect1024 (fail rate 6,0%)
- [3] IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect1025 (fail rate 6,0%)
- IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect2049 (fail rate 4,0%)
- [2] IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect100 (fail rate 2,0%)
- IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect1000 (fail rate 2,0%)
- IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect1023 (fail rate 2,0%)
- IgniteOdbcTest: QueriesTestSuite: TestInsertBatchSelect2047 (fail rate 2,0%)
- IgniteOdbcTest: QueriesTestSuite: TestNotFullInsertBatchSelect1500 (fail rate 2,0%)
- IgniteThinClientTest: CacheClientTestSuite: CacheClientPutGetBasicKeyValue (fail rate 0,0%)

- [Streamers](#) [[tests 5](#)]
- [3] IgniteKafkaStreamerSelfTestSuite: KafkaIgniteStreamerSelfTest.testKafkaStreamer (fail rate 12,0%)
- [3] IgniteKafkaStreamerSelfTestSuite: IgniteSinkConnectorTest.testSinkPutsWithoutTransformation (fail rate 8,0%)
- IgniteKafkaStreamerSelfTestSuite: IgniteSinkConnectorTest.testSinkPutsWithTransformation (fail rate 4,0%)
- IgniteStormStreamerSelfTestSuite: StormIgniteStreamerSelfTest.testStormStreamerIgniteBolt (fail rate 4,0%)
- [2] IgniteTwitterStreamerTestSuite: IgniteTwitterStreamerTest.testStatusesFilterEndpointOAuth1 (fail rate 4,0%)

- [Cache \(Restarts\) 2](#) [[tests 1](#)]
- [4] IgniteCacheRestartTestSuite2: IgniteCacheGetRestartTest.testGetRestartReplicated (fail rate 10,0%)

- [Spring](#) [[tests 2](#)]
- [3] IgniteSpringTestSuite: GridFactorySelfTest.testConcurrentStartStop (fail rate 10,0%)
- IgniteSpringTestSuite: GridFactorySelfTest.testConcurrentStartStopDefaultGrid (fail rate 4,0%)

- [Cache \(Failover\) 1](#) [[tests 6](#)]
- [4] IgniteCacheFailoverTestSuite: IgniteChangingBaselineDownCacheRemoveFailoverTest.testPutAndRemove (fail rate 12,0%)
- [3] IgniteCacheFailoverTestSuite: IgniteChangingBaselineDownCacheRemoveFailoverTest.testPutAndRemoveOptimisticSerializableTx (fail rate 8,0%)
- [2] IgniteCacheFailoverTestSuite: IgniteChangingBaselineDownCacheRemoveFailoverTest.testPutAndRemovePessimisticTx (fail rate 6,0%)
- [2] IgniteCacheFailoverTestSuite: IgniteChangingBaselineUpCacheRemoveFailoverTest.testPutAndRemove (fail rate 4,0%)
- IgniteCacheFailoverTestSuite: GridCacheAtomicClientInvalidPartitionHandlingSelfTest.testPrimaryFullSync (fail rate 2,0%)
- IgniteCacheFailoverTestSuite: IgniteChangingBaselineUpCacheRemoveFailoverTest.testPutAndRemovePessimisticTx (fail rate 2,0%)

- [Compute \(Affinity Run\)](#) [[tests 1 TIMEOUT, Exit Code](#)] Critical F.R.: 2,0%
- IgniteCacheAffinityRunTestSuite: IgniteBaselineLockPartitionOnAffinityRunAtomicCacheTest.testNotReservedTxCacheOp (fail rate 4,0%)

❑ [Cache \(Failover\) 3](#) [[tests 2](#)]

- ❑ [4] IgniteCacheFailoverTestSuite3: IgniteCachePutRetryAtomicSelfTest.testPutAll [\(fail rate 8,0%\)](#)
- ❑ IgniteCacheFailoverTestSuite3: IgniteCachePutRetryAtomicSelfTest.testPutAsyncStoreEnabled [\(fail rate 2,0%\)](#)

❑ [Basic Tests With Persistence](#) [[tests 2](#)]

- ❑ IgniteBasicWithPersistenceTestSuite: ServiceDeploymentOnActivationTest.testClientsStaticConfigWithPersistence [\(fail rate 4,0%\)](#)
- ❑ IgniteBasicWithPersistenceTestSuite: ServiceDeploymentOutsideBaselineTest.testStaticDeployFromEachPersistentNodes [\(fail rate 4,0%\)](#)

❑ [Scala \(Visor Console\)](#) [[tests 1](#)]

- ❑ [2] VisorConsoleSelfTestSuite: VisorActivationCommandSpec.A 'top' visor command for cluster activation should deactivate cluster [\(fail rate 8,0%\)](#)

❑ [IGFS](#) [[tests 0 Exit Code](#)]

❑ [Platform C++ \(Windows x64\)](#) [[tests 38 Exit Code \[2\]](#)]

- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestFetchScrollFirst [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestFetchScrollLast [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestFetchScrollPrior
 - ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestManyFds [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLBindCol [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLBindParameter [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLColAttribute [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLColumns [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLDescribeCol [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLDiagnosticRecords [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLError [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLExtendedFetch [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLForeignKeys [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLGetData [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLGetDiagField [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLGetDiagRec [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLGetEnvAttr [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLGetStmtAttr [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLNativeSql [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLNumParams [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLNumResultCols [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLPrimaryKeys [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLRowCount [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLSetStmtAttr [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLSpecialColumns [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: ApiRobustnessTestSuite: TestSQLTables
 - ❑ IgniteOdbcTest: AttributesTestSuite: TestConnectionProtocolVersion_2_1_0 [\(fail rate 0,0%\)](#)
 - ❑ IgniteOdbcTest: AttributesTestSuite: TestConnectionProtocolVersion_2_1_5 [\(fail rate 0,0%\)](#)
 - ❑ IgniteOdbcTest: AttributesTestSuite: TestConnectionProtocolVersion_2_3_0 [\(fail rate 0,0%\)](#)
 - ❑ IgniteOdbcTest: AttributesTestSuite: TestConnectionProtocolVersion_2_3_2 [\(fail rate 0,0%\)](#)
 - ❑ IgniteOdbcTest: AttributesTestSuite: TestLegacyConnection [\(fail rate 0,0%\)](#)
 - ❑ IgniteOdbcTest: AuthenticationTestSuite: TestConnectionUserOperationsQuery [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: SqlEscConvertFunctionTestSuite: TestEscConvertFunctionDate [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: SqlEscConvertFunctionTestSuite: TestEscConvertFunctionTime [\(fail rate 0,0%\)](#)
- ❑ IgniteOdbcTest: SqlOperatorTestSuite: TestOperatorLessEquealString [\(fail rate 0,0%\)](#)

- 🔍 IgniteOdbcTest: SqlStringFunctionTestSuite: TestStringFunctionSoundex [\(fail rate 0,0%\)](#)
- 🔍 IgniteOdbcTest: SqlStringFunctionTestSuite: TestStringFunctionSpace [\(fail rate 0,0%\)](#)
- 🔍 IgniteOdbcTest: SqlStringFunctionTestSuite: TestStringFunctionSubstring [\(fail rate 0,0%\)](#)

- ❑ [IGFS \(Linux and MacOS\) \[tests 1 \]](#)
 - [2] org.apache.ignite.testsuites.IgniteIgfsLinuxAndMacOSTestSuite.initializationError [\(fail rate 100,0%\)](#)

- ❑ [Cache \(Tx Recovery\) \[tests 2 \]](#)
 - IgniteCacheTxRecoverySelfTestSuite: IgniteCacheCommitDelayTxRecoveryTest.testRecovery2 [\(fail rate 2,0%\)](#)
 - IgniteCacheTxRecoverySelfTestSuite: IgniteCacheCommitDelayTxRecoveryTest.testRecoveryStoreEnabled2 [\(fail rate 2,0%\)](#)

- ❑ [Platform .NET \(Integrations\) \[tests 1 \]](#)
 - [2] dll: EntityFrameworkCacheTest.TestOldEntriesCleanupMultithreaded [\(fail rate 4,0%\)](#)

- ❑ [Cache \(Failover SSL\) \[tests 1 \]](#)
 - IgniteCacheFailoverTestSuiteSsl: IgniteCacheSslStartStopSelfTest.testPutAll [\(fail rate 4,0%\)](#)

- ❑ [Continuous Query 2 \[tests 1 \]](#)
 - IgniteCacheQuerySelfTestSuite4: CacheContinuousQueryAsyncFailoverTxSelfTest.testOneBackupClientUpdate [\(fail rate 2,0%\)](#)