

Item 255

**git\_comments:**

**git\_commits:**

1. **summary:** # IGNITE-709 Fix exception in the tests: don't cancel timer in TcpClientDiscoverySpi.simulateNodeFailure()  
**message:** # IGNITE-709 Fix exception in the tests: don't cancel timer in TcpClientDiscoverySpi.simulateNodeFailure()

**github\_issues:**

**github\_issues\_comments:**

**github\_pulls:**

**github\_pulls\_comments:**

**github\_pulls\_reviews:**

**jira\_issues:**

1. **summary:** Implement client discovery  
**description:** We already have GridCacheClientModesAbstractSelfTest, need properly extend it to test cache from client node using TcpClientDiscoverySpi.

**jira\_issues\_comments:**

1. The list of implemented tests: - tcp client discovery for client only and near cache only modes; - multiple client nodes altering cache simultaneously; - server nodes restarts after a client was successfully connected to them;
2. Please, use ignite-709 branch for review
3. Semen, On my side Idea shows mess when comparing changes with ignite-sprint-3. To view the changes done by me the comparison must be done from a common ancestor. Don't now how to do this in Idea. I use the following command in a terminal: git diff ignite-sprint-3...ignite-709 Just in case attached a valid patch.
4. - please add several restarts of client nodes in testCacheConcurrentlyWithMultipleClientNodes - you need to add all new tests in some test suite (otherwise tests do not run on TeamCity) - there was wrong copyright in GridCacheTcpClientDiscoveryMultiThreadedTest, fix your IDE settings
5. Sergey, now for me tests creating cache from client discovery node hangs: GridCacheClientOnlyTcpClientDiscoveryTest. Probably something could be broken after changes from sprint-3 were merged. Also please make sure all tests added in ignite-709 pass (IgniteCacheTcpClientDiscoveryTestSuite).
6. Semen, Yes, there was a bug during merge. I've fixed it, GridCacheClientOnlyTcpClientDiscoveryTest pass now. GridCacheTcpClientDiscoveryMultiThreadedTest still broken, I'm investigating it.
7. Please add tests to fully cover cache modes and atomicity modes. Make sure that suite passes on TC