```
org.lightvoting.simulation.environment.
            ČEnvironment
- m_agentList
m_currentIndex
- m_fileName
m_firstActivated
- m_groups
+ CEnvironment()
+ addAgentCoordinated()
+ addAgentRandom()
+ detectGroup()
+ initialset()
+ literal()
+ openNewGroupCoordinated()
+ openNewGroupRandom()
+ reopen()
wakeUpAgent()
                                 m_environment
                                org.lightvoting.simulation.agent.
                                         CChairAgent
                                - m_agents
                                m_bitVotes
                                - m_dissList
                                - m_dissThreshold
                                - m_dissVoters
                                - m_fileName
                                - m_grouping

    m_iteration

    m_iterative

                                - m_name

    m_protocol

           -m_environment
                                + CChairAgent()
                                + call()
                                + checkConditions()
                                + computeResult()
                                + name()
                                + perceiveGroup()
                                + removeVoter()
                                + startElection()
                                + storeDiss()
                                + storeVote()
                                - determineGroup()
                                - getMaxIndex()
                                - toBV()
                                    -m chair
   org.lightvoting.simulation.agent.
            CVotingAgent
   - m_altNum
   - m_atomicPrefValues
- m_bitVote
   - m_fileName
   m_groupingm_joinThreshold
   - m name
   - m_vote
- m_voted
   + CVotingAgent()
   + call()
   + getBitVote()
   + getChair()
   + getVote()
   + name()
   - computeDiss()
   - computeDissBV()
   - convertPreferences()
   - convertPreferencesToBits()
   - determineActiveGroups()

    determineGroupCoordinated()

   - generatePreferences()
   joinGroup()joinGroupCoordinated()
   - joinGroupRandom()
   - openNewGroup()
   - perceiveEnv()
    sigmoidValue()
   - sortMapDESC()
    submitDiss()

    submitVote()
```