



## CtrlPersistence

-IDs: HashMap<String, Integer> -savingDirectory : String

-IDsFile : File

-ctrlPersistenceRecords : CtrlPersistenceRecords

-saveObject(dir : File, obj : Object) : void

-saveObject(filename : String, obj : Object) : void

-loadObject(dir: File): Object

-loadObject(filename : String) : Object +CtrlPersistence(ctrlDomain : CtrlDomain)

+getControllerRecords(): CtrlPersistenceRecords +saveGame(username: String, gamename: String, game: Object): void

+loadGame(username: String, gamename: String): Object

+deleteGame(username: String, gamename: String): void +saveAi(playername : String, p : Object) : void

+loadAi(playername : String) : Object

+saveNewUser(username : String, p : Object) : void

+saveUser(username : String, p : Object) : void

+loadUser(username : String) : Object

+saveRankings(ranking: Ranking) +getGlobalRecords(): GlobalRecords

+getRankings(): Ranking

CtrlPersistenceRecordsz

-globalRecords : GlobalRecords -ranking : Ranking

-globalRecordsFile : File

-rankingsFile: File

-savingDirectory : String

-GLOBAL RECORDS FILE NAME : String = "global records.list" {readOnly} -RANKINGS FILE NAME : String = "rankings.list" {readOnly}

+CtrlPersistenceRecords() +loadObject(dir : File)

+loadObject(filename : String)

+saveObject(filename : String)

+saveObject(filename : String, obj : Object)

+saveGlobalRecords(globalrecords: GlobalRecords)