IDTO

- + String getDtoName()
- + String getLoadSql(String schema)
- + String getSaveSql(String schema)
- + Map< String, DTOTypes > getFields()
- Object getValue(String fieldName)
- Boolean setValue(String fieldName, Object value)
- + IDbResultProcessor getLoadProcessor()
- + IDbResultProcessor
- getSaveProcessor() + IDTOHome getDtoHome()



BaseDTO

- AppLoggingAgent logging

 Many String DTOTypes
- Map< String, DTOTypes> fields
- Map< Integer, StringfieldsOrderMapMap< String, Object
 - > values
- String dtoName
- + String getDtoName()
- + BaseDTO(String dtoName,
 - Map< String, DTOTypes
 - > fields, Map< Integer,
 - String > fieldsOrderMap)
 - + BaseDTO(BaseDTO baseDTO)
 - + Object getValue(String
 - fieldName)
- + Boolean setValue(String fieldName, Object value)
- + Map< String, DTOTypes
- > getFields()
 - + Boolean updateSchema()
 - + IDbResultProcessor getLoadProcessor()
 - + String getLoadSql(String
 - schema)
 - + IDbResultProcessor
- getSaveProcessor()
 + String getSaveSql(String
- schema)
- + String toString()
 # Boolean processLoadResult
- (ResultSet rs, List< IDTO > loadResults)
- > loadResults)
 # Object getValueFromResult
- Set(ResultSet rs, String fieldName, DTOTypes dtoTypes) # String formatValueForQuery
 - (Object value, DTOTypes dtoTypes)
- # Boolean processSaveResult
 (ResultSet rs, List< IDTO
 > saveResults)
- # void buildInsertSql (StringBuilder sb, String schema)
- # void buildUpdateSql (StringBuilder sb, String schema)
- BaseDTO()



- static final Map< String, DTOTypes > _fields
- static final Map< Integer, String > _fieldsOrderMap
- + UserRoleDTO()
- + IDTOHome getDtoHome()