## 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()



- AppLoggingAgent logging
- Map< String, DTOTypes</li>fields
- Map< Integer, String</li>fieldsOrderMapMap< String, Object</li>
  - > values
- String dtoName
- + String getDtoName()
  + BaseDTO(String dtoName,
  - Map< String, DTOTypes
    - > fields, Map< Integer, String > fieldsOrderMap)
    - + BaseDTO(BaseDTO baseDTO)
  - + baseb (Obaseb (Obaseb (O)
  - + 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)# 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
- BaseDTO()

schema)

## OrderItemDTO

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