

copy

copyWithZone:

EOExpressionContext: expressionValueForAttribute:  
expressionValueForAttributePath:

columnListForRow:entity:

fromClauseForRelationshipPaths:entity:  
joinExpressionForOperator:semantic:  
source:destination:  
joinExpressionForRelationshipPaths:entity:  
lockClause  
orderByClauseForFetchOrder:  
selectListWithAttributes:  
updateListForRow:entity:  
valueListForRow:entity:  
whereClauseForQualifier:joinExpresssion:

Final initialization finishBuildingExpression  
Caching aliases relationshipPathsForAttributes:qualifier:fetchOrder:  
Getting the entity entity

columnListForRow:(NSDictionary \*)aRow entity:(EOEntity \*)anEntity

Builds and returns an expression object containing a list of column names from aRow, suitable for statement. For example, with a row containing values for attributes with the external names 'emp\_id' and 'first\_name' this method returns an object whose expression value is ' (emp\_id, last\_name, first\_name)

(EOEntity \*)entity

Returns the entity of the qualifier the EOSQLExpression was created with.

finishBuildingExpression

This method is invoked on each EOSQLExpression object created by any of the four principal static methods just before it is returned to the caller. This gives subclasses one last chance to make final adjustments to the statement after it has been completely assembled. Returns self.

fromClauseForRelationshipPaths:(NSDictionary \*)relationshipPaths entity:(EOEntity \*)anEntity

destination:destinationExpression

Builds and returns an expression object joining sourceExpression and destinationExpression, and v operator and join semantic. For example, with the following argument values:

joinExpressionForRelationshipPaths:(NSDictionary \*)relationshipPaths entity:(EOEntity \*)ent

Builds and returns an expression object specifying all the joins of the relationships in relationshipP statement.

lockClause

Returns a string that can be inserted into a SELECT statement to cause the server to lock any recor SELECT statement. You usually have to override this method for a particular database server.

orderByClauseForFetchOrder:(NSArray \*)fetchOrder

Builds and returns an expression object representing a SQL ORDER-BY clause for fetchOrder. Th building a SELECT statement.

For example, with a fetch order as defined in the following table:

(NSMutableDictionary \*)relationshipPathsForAttributes:(NSArray \*)attributes  
qualifier:(EOQualifier \*)aQualifier  
fetchOrder:(NSArray \*)fetchOrder

Computes aliases for all relationships referred to within attributes, aQualifier, and fetchOrder. Retu

updateListForRow:(NSDictionary \*)row entity:(EOEntity \*)entity

Builds and returns an expression object containing a list of column assignment clauses suitable for UPDATE statement.

valueListForRow:(NSDictionary \*)aRow entity:(EOEntity \*)anEntity

Builds and returns an expression object containing a list of values suitable for use in a SQL INSERT statement.

whereClauseForQualifier:(EOQualifier \*)aQualifier joinExpression:joinExpression

Builds and returns an expression object containing a SQL WHERE clause using aQualifier and joinExpression. joinExpression is an NSString or EOExpressionArray created with joinExpressionForOperator:sentinel destination:.