QUERY

The QUERY Table

Table

psdi.app.signature.QuerySet

UniqueID: QUERYID

Primary key: APP + OWNER + CLAUSENAME

LOGICAL RELATIONSHIPS

FOREIGN KEYS INTO QUERY

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
QUERY(APP, OWNER, CLAUSENAME)	DEFAULTQUERY(APP, OWNER, CLAUSENAME)	1 to many	Default Query for User.
QUERY(APP, OWNER, CLAUSENAME)	LAYOUT(QUERYAPP, QUERYOWNER, QUERYCLAUSENAME)	1 to many	Application Queries that are used on Portlets

QUERY FOREIGN KEYS

Object(Parent Keys)	Target Object(Target Keys)	Rel Number	Description
MAXAPPS(APP)	QUERY(APP)	1 to many	Stored Queries for an application.
PERSON(PERSONID)	QUERY(OWNER)	1 to many	Created By

COLUMNS

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
APP	Required	Application	App Name	APP	MAXAPPS
CLAUSENAME	Required	Query Name	The unique name of the Where clause that generates the query.		
OWNER	Required	Owner	Created By	PERSONID	PERSON
DESCRIPTION	Required	Description	Describes the Where clause that is used to generate the query.		
CLAUSE	Required	Clause	Where Clause		

Attribute	Modifier	Title	Remarks	SameAsAttrib	SameAsObject
ISPUBLIC	Required	Public	Indicates whether the query is available to be used by all users or only by the creator.		
DEFAULT	Required Nonperistent	Default	Indicates whether this is the default query for this user		
QUERYID	Required	QUERYID	Unique Identifier		

MAXIMO RELATIONSHIPS

MAXIMO OUTGOING RELATIONSHIPS

Name	Target	Remarks	Where Clause	Cardinality
DEFAULTFORAPP	DEFAULTQUERY	Relationship to DefaultQuery table. (defaultquery.app = query.app and defaultquery.username = the user who owns this Query MboSet, not the Query.Owner attribute). The result set will contain zero or one object.	app = :app and userid = :user	UNDEFINED
DEFAULTQUERY	DEFAULTQUERY	Relationship to DefaultQuery table. (defaultquery.clausename = query.clausename and defaultquery.app = query.app). The result set will contain zero or mroe objects.	clausename = :clausename and app = :app and owner = :owner	UNDEFINED
THISUSERDEFAULT	DEFAULTQUERY	Relationship to DefaultQuery table. (defaultquery.clausename = query.clausename and defaultquery.app = query.app and defaultquery.username = the user who owns this Query MboSet, not the Query.Owner attribute). The result set will contain zero or one object. If the result set is not empty, then this Query is the default query for this user and app.	clausename = :clausename and app = :app and userid = :user	UNDEFINED

Name	Target	Remarks	Where Clause	Cardinality
MAXAPPS	MAXAPPS	Relationship to MaxApps table. (maxapps.app = query.app). The result set will normally contain one object, assuming the app exists in only one module.	app = :app	UNDEFINED
MAXUSER	MAXUSER	The user who owns this query record	userid = :userid	UNDEFINED

MAXIMO INCOMING RELATIONSHIPS

Name	Source	Remarks	Where Clause	Cardinality
QUERY	DEFAULTQUERY	Relationship to Query table. (query.clausename = defaultquery.clausename and app = defaultquery.app). Used to get the query for this default query. The result set will contain one object.	clausename = :clausename and app = :app and owner = :owner	UNDEFINED
QUERY	LAYOUT	Relationship to query table, used to find query details of the query bound to this portlet record. It will contain one object.	clausename=:queryclausename and owner=:queryowner and app=:queryapp	null
QUERY	MAXAPPS	Relationship to Query table by app, used to find queries for an application. (query.app = maxapps.app). This relationship will find o or more objects.	app = :app	UNDEFINED
QUERY	MAXUSER	Queries for a specified user	owner = :userid	UNDEFINED
QUERY	RSCONFIG	Relationship of RSConfig Object with Query Object. Used to return the query in a Result Set Portlet Configuration	clausename = :clausename and app=:app	UNDEFINED