

PostgreSQLInfo
tableName : String
owner : String
geomColumn : String
connection : JDBCConnection
<<create>> PostgreSQLInfo(connection : JDBCConnection, tableName : String, owner : String) (sequential)
getTableFields() : Vector (sequential)
getTableComments() : String (sequential)
getColumnName(column : String) : String (sequential)
hasIndex() : boolean (sequential)
choosePK() : boolean (sequential)
isView() : boolean (sequential)
isRaster() : boolean (sequential)
getGeomColumn() : String (sequential)
getTableOwner() : String (sequential)
getTableName() : String (sequential)
toString() : String (sequential)

PostgreSQLInfoContainer
postgreSQLInfoVector : Vector
connection : JDBCConnection
<<create>> PostgreSQLInfoContainer(connection : Connection) (sequential)
getTables() : Vector (sequential)

PostgreSQLVectorDataSourceHandler
tagContent : StringBuffer
hasException : boolean
exception : Exception
ds : PostgreSQLVectorDataSource
name : String
ip : String
port : String
dbName : String
user : String
password : String
primaryKey : String
resource : String
<<create>> PostgreSQLVectorDataSourceHandler() (sequential)
characters(ch : char[], start : int, len : int) : void (sequential)
startElement(namespace : String, localname : String, name : String, attrs : Attribute) : void (sequential)
endElement(namespace : String, localname : String, name : String) : void (sequential)
createDataSource() : void (sequential)
getException() : Exception (sequential)
getDataSource() : IDataSource (sequential)
getPassword() : String (sequential)
setPassword(password : String) : void (sequential)
isPasswordSaved() : boolean (sequential)
getUri() : String (sequential)
getDatabase() : String (sequential)
getDataSourceName() : String (sequential)

PostgreSQLRecorderIterator
connectionString : String
tableName : String
dataColumns : String
OID : String
stmt : Statement
rs : ResultSet
nColumns : int
curValue : Object
curColumn : String[]
pKey : String
connection : JDBCConnection
row : Record
<<create>> PostgreSQLRecorderIterator(connectionString : String, dataColumns : String, nColumns : int, tableName : String, pKey : String) (sequential)
<<create>> PostgreSQLRecorderIterator(connectionString : String, dataColumns : String, nColumns : int, tableName : String, where : String, pKey : String) (sequential)
hasNext() : boolean (sequential)
next() : void (sequential)
getCurrentOID() : String (sequential)
getCurrentRecord() : Record (sequential)
getCurrentValue(fieldId : int) : Object (sequential)
getCurrentValues(fieldIndices : int[], values : Object[]) : void (sequential)
dispose() : void (sequential)
init(where : String) : void (sequential)

PostgreSQLVectorDataSource
tableName : String
geomColumn : String
geomType : int
connectionString : String
numShapes : int
dataColumns : String
extent : Double
dataColumnsAsVector : Vector
dataColumnsAsString : String
dataFields : Vector
initialized : boolean
OID : String
pKey : String
sRID : int
bOrder : String
postgisVersion : String
source : String
connection : JDBCConnection
<<create>> PostgreSQLVectorDataSource(source : String) (sequential)
getSource() : String (sequential)
toString() : String (sequential)
getIterator() : VectorDataSourceIterator (sequential)
getRecorderIterator() : RecorderIterator (sequential)
getRecorderIterator(where : String) : RecorderIterator (sequential)
<<create>> PostgreSQLVectorDataSource(connectionString : String, geomColumn : String, tableName : String) (sequential)
<<create>> PostgreSQLVectorDataSource(connectionString : String, geomColumn : String, tableName : String, oid : String) (sequential)
<<create>> PostgreSQLVectorDataSource(connectionString : String, geomColumn : String, tableName : String, oid : String, extent : Double) (sequential)
close() : void (sequential)
isInitialized() : boolean (sequential)
getGeometryType() : int (sequential)
getUnqueValues(groupColumn : String) : Vector (sequential)
getMinMaxValues(column : String) : Vector (sequential)
getGeomType() : int (sequential)
getPostgisVersion() : String (sequential)
getSRID() : int (sequential)
getGeometryId() : String : DataInputStream (sequential)
getElementIds() : Vector (sequential)
getDataColumns(tableName : String) : String (sequential)
getDataFields(tableName : String) : Vector (sequential)
getDataColumnsAsVector(tableName : String) : Vector (sequential)
getInnoscodingValueInEnv : Envelope : Vector (sequential)
getCountry : Double : int (sequential)
getRecordId : String : Record (sequential)
getFeatureId(tableName : String) : int (sequential)
getFeatureCount() : int (sequential)
getRecordCount() : int (sequential)
getAreaInSquareMeters : Double (sequential)
setWorldFrame(rec : Double) : void (sequential)
saveLeg : EditableGeometries, ea : EditableAttributes : void (sequential)
checkDeletedFields(fields : Vector) : void (sequential)
deleteFields(fields : Field[]) : boolean (sequential)
checkNewFields(fields : Vector) : void (sequential)
saveModifier : Vector, eaFields : Vector : void (sequential)
insertData(rec : Record, eaFields : Vector) : void (sequential)
updateData(rowID : String, rec : Record, eaFields : Vector) : void (sequential)
savePolygonElement : Vector, modifier : Vector, eaFields : Vector : void (sequential)
updateGeometry(ge : Geometry, rec : Record, eaFields : Vector, rowID : String) : void (sequential)
toWKB(ge : Geometry) : byte[] (sequential)
insertGeometry(ge : Geometry, rec : Record, eaFields : Vector) : void (sequential)
updateGeometry(rowID : String, ge : Geometry) : void (sequential)
executeSQL : String : void (sequential)
deleteElement(rowID : String) : void (sequential)
getRecordModifier : Vector, id : String : Record (sequential)
importVectorDataSource(sourceVDS : VectorDataSource, ea : EditableGeometries, ea : EditableAttributes) : void (sequential)
createMetadata() : void (sequential)
createIndex() : void (sequential)
getFields() : Vector (sequential)
getFieldsForIndex(border : boolean) : Vector (sequential)
getTypeClassType : String : Class (sequential)
getSRIDType : Class : String (sequential)
getGeomColumn() : String (sequential)
getTableName() : String (sequential)
getConnectionString() : String (sequential)
getGeomColumn() : String (sequential)
getFeatureCount() : int (sequential)
init() : DataSource (sequential)
getEnvelope() : Envelope (sequential)
isExisting() : boolean (sequential)
delete() : boolean (sequential)
createFields : Field[], geometryTypes : int : DataSource (sequential)
checkFields(fields : Vector) : void (sequential)
addFields(fields : Field[]) : boolean (sequential)
updateFields(fields : Field[]) : void (sequential)
createTableLog : String : boolean (sequential)
createXMLRepresentation() : StringBuffer (sequential)
toXML() : String (sequential)

PostgreSQLVectorDataSourceCreator
or : PreparedSet
stmt : PreparedStatement
tableName : String
geomColumn : String
query : String
extent : Double
dataColumnsAsString : String
isInitialized : boolean
OID : String
sRID : int
bArray : byte[]
geomType : int
hasState : Double
bOrder : String
pKey : String
connection : JDBCConnection
<<create>> PostgreSQLVectorDataSourceCreator(connectionString : String, geomColumn : String, tableName : String, sRID : int, geomType : int, extent : Double, oid : String) (sequential)
isInitialized() : boolean (sequential)
dispose() : void (sequential)
getCurrentValue(fieldId : int) : Object (sequential)
getCurrentValues(fieldIndices : int[]) : Object[] (sequential)
getCurrentRecord() : Record (sequential)
getFeatureId() : String (sequential)
nextGeometry() : DataInputStream (sequential)
setSpatialIterEnv : Envelope : void (sequential)
setWorldFrame(rec : Double) : void (sequential)
getCurrentOID() : String (sequential)
init() : void (sequential)