

geometry

```
OracleDataSource
+valid : boolean = false
+tableComments : String = null
+OracleDataSource(...) : OracleDataSource
+getIterator()
+getRecordIterator()
+getOperationLayerUnion()
+getOperationLayerIntersect()
+getOperationDissolve()
+close()
+isInitialized() : boolean
+getGeometryTypes() : int
+getCount(...) : int
+getTypeClass(...) : Class
+getOracleType(...) : String
+getTableDataFields(...) : Vector
+getDataFields(...) : Vector
+getGeometry(...) : DataInputStream
+getElementDs() : Vector
+isRowID(...) : boolean
+getIntersectingFeatureDs() : Vector
+getIntersectingElementDs(...) : Vector
+getRecord()
+getRecordCount() : int
+getFeatureCount() : int
+getComments() : String
+getFields() : Vector
+getFieldCount() : int
+init()
+checkFields(...)
+save()
+save(...)
+importVectorDataSource()
+isExisting() : boolean
+delete() : boolean
+create()
+addFields(...) : boolean
+moveFirst()
+getCurrentRecord()
+getNextElement() : DataInputStream
+getCurrentID() : String
+getGeoData()
+getGeoData()
+getIntersectingElementDs(...) : Vector
+getEnvelope()
+getLayerBounds() : Double
```

```
OracleDataSourceIterator
+OracleDataSourceIterator(...) : OracleDataSourceIterator
+nextGeometry() : DataInputStream
+setSpatialFilter()
+setWorldFrame(...)
+getCurrentID() : String
+getCurrentRecord()
+getCurrentValues(...) : Object[]
+getCurrentValue(...) : Object
+dispose()
+init()
```

```
OracleInfoContainer
+OracleInfoContainer(...) : OracleInfoContainer
+getTables() : Vector
+getTables(...) : Vector
+isRelated(...) : boolean
```

```
OracleVectorDataSource
+typeBoolean : byte = 0
+typeByte : byte = 1
+typeShort : byte = 2
+typeInteger : byte = 3
+typeLong : byte = 4
+typeFloat : byte = 5
+typeDouble : byte = 6
+typeString : byte = 7
+typeChar : byte = 8
+typeDate : byte = 9
+typeObject : byte = 10
+typeUnknown : byte = -1
+valid : boolean = false
+tableComments : String = null
+OracleVectorDataSource(...) : OracleVectorDataSource
+OracleVectorDataSource(...) : OracleVectorDataSource
+getIterator()
+getRecordIterator()
+getRecordIterator()
+getOperationLayerUnion()
+getOperationLayerIntersect()
+getOperationDissolve()
+close()
+isInitialized() : boolean
+getGeometryTypes() : int
+writeGeometry()
+hasMetadata(...) : boolean
+hasIndex(...) : boolean
+getSRID(...) : int
+getWKTEXT(...) : String
+getDCount(...) : int
+getTypeClass(...) : Class
+getOracleType(...) : String
+getTableDataFields(...) : Vector
+getDataFields(...) : Vector
+getGeometry(...) : DataInputStream
+getElement(...) : DataInputStream
+getElementDs() : Vector
+getGeoData()
+getGeoData()
+getGeoData()
+getGeoDataTable()
+getLayerBounds() : Double
+moveFirst()
+isRowID(...) : boolean
+getIntersectingFeatureDs() : Vector
+getIntersectingElementDs(...) : Vector
+getRecord()
+getCurrentRecord()
+getNextElement() : DataInputStream
+getRecordCount() : int
+getFeatureCount() : int
+setShapeType(...)
+getComments() : String
+getUniqueValues(...) : Vector
+setMaxWorldFrame(...)
+setWorldFrame(...)
+getCurrentID() : String
+getFields() : Vector
+getFieldCount() : int
+init()
+checkFields(...)
+checkAutoGenerated(...)
+save()
+save(...)
+save(...)
+convertGdvToSdoPolygon()
+convertGdvToSdoPolyline()
+getEnvelope()
+isExisting() : boolean
+delete() : boolean
+create()
+addFields(...) : boolean
+createIndex()
+createMetaData()
+toXML() : String
```

```
OracleInfo
+OracleInfo(...) : OracleInfo
+getTableFields() : Vector
+getTableComments() : String
+getColumnComments(...) : String
+hasIndex() : boolean
+isView() : boolean
+toString() : String
```

```
OracleDissolve
+OracleDissolve(...) : OracleDissolve
+doDissolve() : boolean
+save(...) : boolean
+getProgressMaximum() : int
+getProgressMinimum() : int
+getProgress() : int
+isIndeterminate() : boolean
+isInterruptible() : boolean
+isInterruptible() : boolean
```

```
OracleLayerIntersect
+OracleLayerIntersect(...) : OracleLayerIntersect
+doIntersect() : boolean
+getProgressMaximum() : int
+getProgressMinimum() : int
+getProgress() : int
+isIndeterminate() : boolean
+isInterruptible() : boolean
+save(...) : boolean
```

```
OracleVectorDataSourceIterator
+OracleVectorDataSourceIterator(...) : OracleVectorDataSourceIterator
+nextGeometry() : DataInputStream
+setSpatialFilter()
+setWorldFrame(...)
+getCurrentID() : String
+getCurrentRecord()
+getCurrentValues(...) : Object[]
+getCurrentValue(...) : Object
+dispose()
+writeGeometry()
+init()
```

```
Util
+getArea() : String
+getLength() : String
+getUniqueValues() : Vector
+getSRID() : String
+getGeomColumn() : String
+getLayerBounds() : Double
+getGeomType() : int
```

```
OracleLayerUnion
+OracleLayerUnion(...) : OracleLayerUnion
+doUnion() : boolean
+getProgressMaximum() : int
+getProgressMinimum() : int
+getProgress() : int
+isIndeterminate() : boolean
+isInterruptible() : boolean
+save(...) : boolean
```

```
OracleRasterDataSoruce
+OracleRasterDataSoruce(...) : OracleRasterDataSoruce
+getLayerBounds() : Double
+createScaledImage(...)
+init()
+delete() : boolean
+close()
+isInitialized() : boolean
+isExisting() : boolean
+getEnvelope()
```

```
OracleRecordIterator
+OracleRecordIterator(...) : OracleRecordIterator
+OracleRecordIterator(...) : OracleRecordIterator
+hasNext() : boolean
+next()
+getCurrentID() : String
+getCurrentRecord()
+getCurrentValues(...)
+getCurrentValue(...) : Object
+dispose()
+init(...)
```