SDO\_GEOMETRY(

2003,

Dimension

SDO\_GTYPE

1. Unknown
2. Point
3. Line or Curve
4. Polygon
5. Collection
6. Multipoint
7. Multiline or Multicurve
8. Multipolygon

SDO\_SRID

8307 = geodetic cords

NULL = local coords

NULL,

SDO\_POINT

NULL,

SDO\_ELEM\_INFO\_ARRAY(1,1003,1),

SDO\_INTERPRETATION

SDO\_ETYPE

SDO\_STARTING\_OFFSET

SDO\_ORDINATE\_ARRAY(5,1, 8,1, 8,6, 5,7, 5,1)

For SDO\_ETYPE values 1003 and 2003, the first digit indicates exterior (1) or interior (2)

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| --- | --- | --- |
| SDO\_ETYPE | SDO\_INTERPRETATION | Meaning |
| 0 | N | Geometry types not supported by Oracle Spatial |
| 1 | 1 | Point type (1 point) |
| 0 | Orientation for an oriented point |
| N > 1 | Point cluster with N points |
| 2 | 1 | Line string whose vertices are connected by straight line segments |
| 2 | Line string made up of a connected sequence of circular arcs |
| 1003 or 2003 | 1 | Simple polygon whose vertices are connected by straight line segments |
| 2 | Polygon made up of a connected sequence of circular arcs that closes on itself |
| 3 | Rectangle type (2 points) |
| 4 | Circle type (3 points) |
| 4 | N > 1 | Compound line string with some vertices connected by straight line segments and some by circular arcs |
| 1005 or 2005 | N > 1 | Compound polygon with some vertices connected by straight line segments and some by circular arcs |