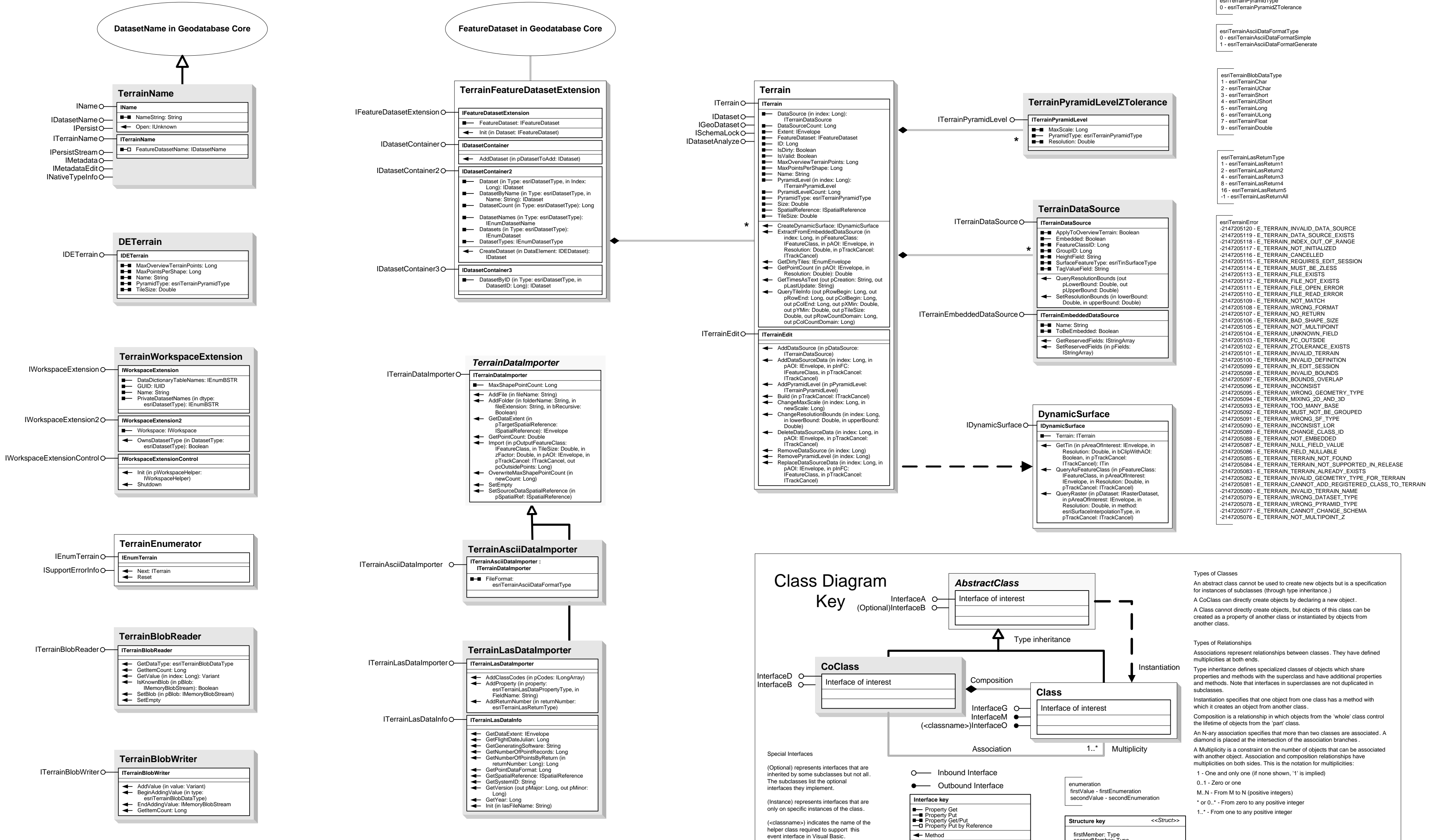


# GeodatabaseExtensions Object Model

## Terrain

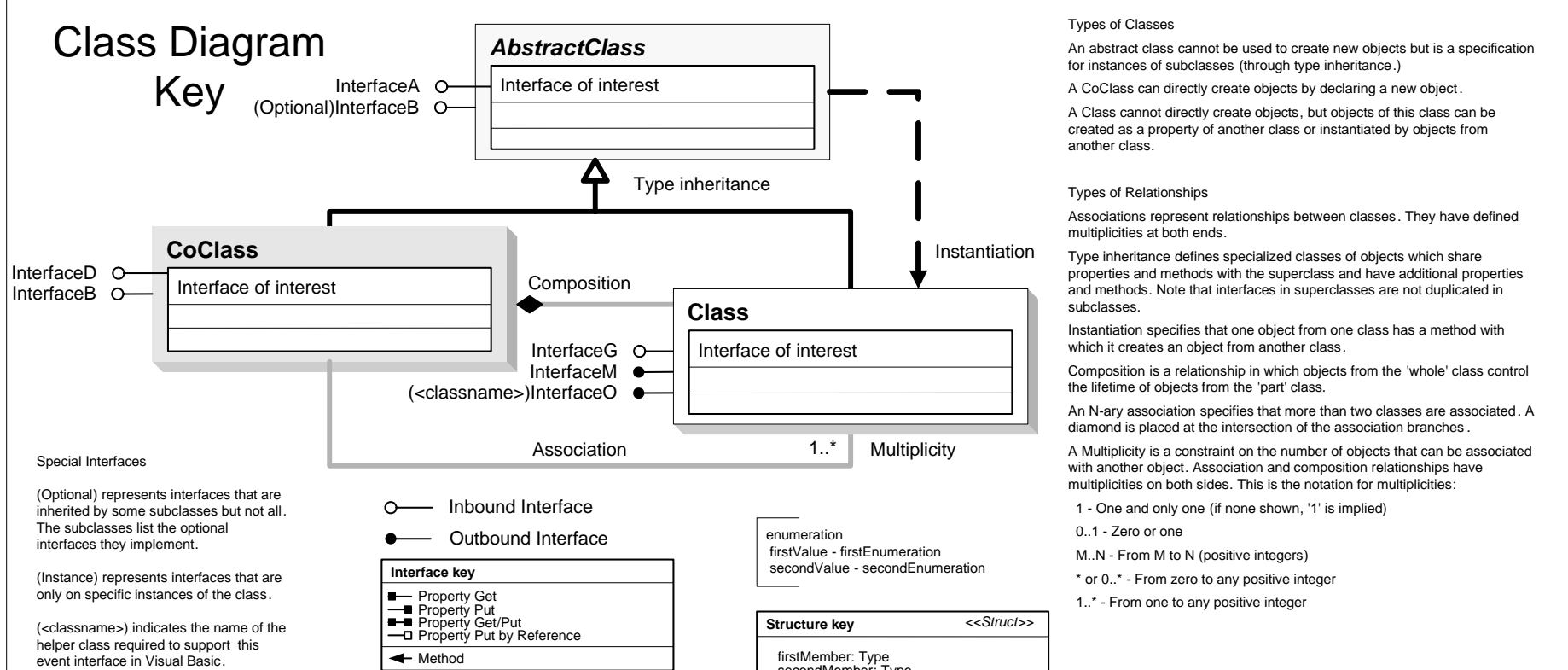
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### Enumerations

- esriTerrainPyramidType**
  - 0 - esriTerrainPyramidZTolerance
- esriTerrainAsciiDataFormatType**
  - 0 - esriTerrainAsciiDataFormatSimple
  - 1 - esriTerrainAsciiDataFormatGenerate
- esriTerrainBlobDataType**
  - 1 - esriTerrainChar
  - 2 - esriTerrainUChar
  - 3 - esriTerrainShort
  - 4 - esriTerrainUShort
  - 5 - esriTerrainLong
  - 6 - esriTerrainULong
  - 7 - esriTerrainFloat
  - 9 - esriTerrainDouble
- esriTerrainReturnTypes**
  - 1 - esriTerrainLasReturn1
  - 2 - esriTerrainLasReturn2
  - 4 - esriTerrainLasReturn3
  - 8 - esriTerrainLasReturn4
  - 16 - esriTerrainLasReturn5
  - 1 - esriTerrainLasReturnAll
- esriTerrainError**
  - 2147205120 - E\_TERRAIN\_INVALID\_DATA\_SOURCE
  - 2147205119 - E\_TERRAIN\_DATA\_SOURCE\_EXISTS
  - 2147205118 - E\_TERRAIN\_INDEX\_OUT\_OF\_RANGE
  - 2147205117 - E\_TERRAIN\_NOT\_INITIALIZED
  - 2147205116 - E\_TERRAIN\_CANCELLED
  - 2147205115 - E\_TERRAIN\_REQUIRES\_EDIT\_SESSION
  - 2147205114 - E\_TERRAIN\_MUST\_BE\_ZLESS
  - 2147205113 - E\_TERRAIN\_FILE\_EXISTS
  - 2147205112 - E\_TERRAIN\_FILE\_NOT\_EXISTS
  - 2147205111 - E\_TERRAIN\_FILE\_OPEN\_ERROR
  - 2147205110 - E\_TERRAIN\_FILE\_READ\_ERROR
  - 2147205109 - E\_TERRAIN\_NOT\_MATCH
  - 2147205108 - E\_TERRAIN\_WRONG\_FORMAT
  - 2147205107 - E\_TERRAIN\_NO\_RETURN
  - 2147205106 - E\_TERRAIN\_BAD\_SHAPE\_SIZE
  - 2147205105 - E\_TERRAIN\_NOT\_MULTIPPOINT
  - 2147205104 - E\_TERRAIN\_UNKNOWN\_FIELD
  - 2147205103 - E\_TERRAIN\_FC\_OUTSIDE
  - 2147205102 - E\_TERRAIN\_INVALID\_BOUNDS
  - 2147205097 - E\_TERRAIN\_BOUNDS\_OVERLAP
  - 2147205096 - E\_TERRAIN\_INCONSIST
  - 2147205095 - E\_TERRAIN\_WRONG\_GEOMETRY\_TYPE
  - 2147205094 - E\_TERRAIN\_MIXING\_2D\_AND\_3D
  - 2147205093 - E\_TERRAIN\_TOO\_MANY\_BASE
  - 2147205092 - E\_TERRAIN\_MUST\_NOT\_BE\_GROUPED
  - 2147205091 - E\_TERRAIN\_WRONG\_SF\_TYPE
  - 2147205090 - E\_TERRAIN\_INCONSIST\_LOR
  - 2147205089 - E\_TERRAIN\_CHANGE\_CLASS\_ID
  - 2147205088 - E\_TERRAIN\_NOT\_EMBEDDED
  - 2147205087 - E\_TERRAIN\_NULL\_FIELD\_VALUE
  - 2147205086 - E\_TERRAIN\_FIELD\_NULLABLE
  - 2147205085 - E\_TERRAIN\_TERRAIN\_NOT\_FOUND
  - 2147205084 - E\_TERRAIN\_TERRAIN\_NOT\_SUPPORTED\_IN\_RELEASE
  - 2147205083 - E\_TERRAIN\_TERRAIN\_ALREADY\_EXISTS
  - 2147205082 - E\_TERRAIN\_INVALID\_GEOMETRY\_TYPE\_FOR\_TERRAIN
  - 2147205080 - E\_TERRAIN\_CANNOT\_ADD\_REGISTERED\_CLASS\_TO\_TERRAIN
  - 2147205079 - E\_TERRAIN\_INVALID\_TERRAIN\_NAME
  - 2147205078 - E\_TERRAIN\_WRONG\_DATASET\_TYPE
  - 2147205077 - E\_TERRAIN\_WRONG\_PYRAMID\_TYPE
  - 2147205076 - E\_TERRAIN\_CANNOT\_CHANGE\_SCHEMA
  - 2147205075 - E\_TERRAIN\_NOT\_MULTIPPOINT\_Z



# GeodatabaseExtensions Object Model

## CadastralFabric

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