

■ ■ Priority: Long

IEnumLayer : IUnknown

IEnumMap : IUnknown

GetContextMenu (in contextObject: IUnknown, out clsidMenu: IUID)

→ Next: ISpatialBookmark
→ Reset

Count: Long
Item (in Index: Long): IEnvelope

IExtentStack : IUnknown

← CanRedo: Boolean

CanUndo: Boolean
CanUndo: Boolean
Do (in Extent: IEnvelope)
Redo
Reset
Undo

LayerToFile (in pLayer: ILayer, in pQueryFilter: IQueryFilter, in pKmlParameters: IPropertySet, in Filename: String)

BYTE[]

■ MapServerMapToFile (in pMapServer: IMapServer, in pQueryFilter: IQueryFilter, in pKmlParameters: IPropertySet, in pLayerIDs: String, in Filename: String

Filename: String)

MapToArray (in pMap: IMap, in pQueryFilter: IQueryFilter, in pKmlParameters: IPropertySet, in pLayerIDs: String): BYTE[]

MapToFile (in pMap: IMap, in pQueryFilter: IQueryFilter, in pKmlParameters: IPropertySet, in pLayerIDs: String, in Filename: String)

MapServerMapToArray (in pMapServer: IMapServer, in pQueryFilter:

IQueryFilter, in pKmlParameters:
IPropertySet, in pLayerIDs: String):
BYTE[]

IMapEvents3 : IUnknown

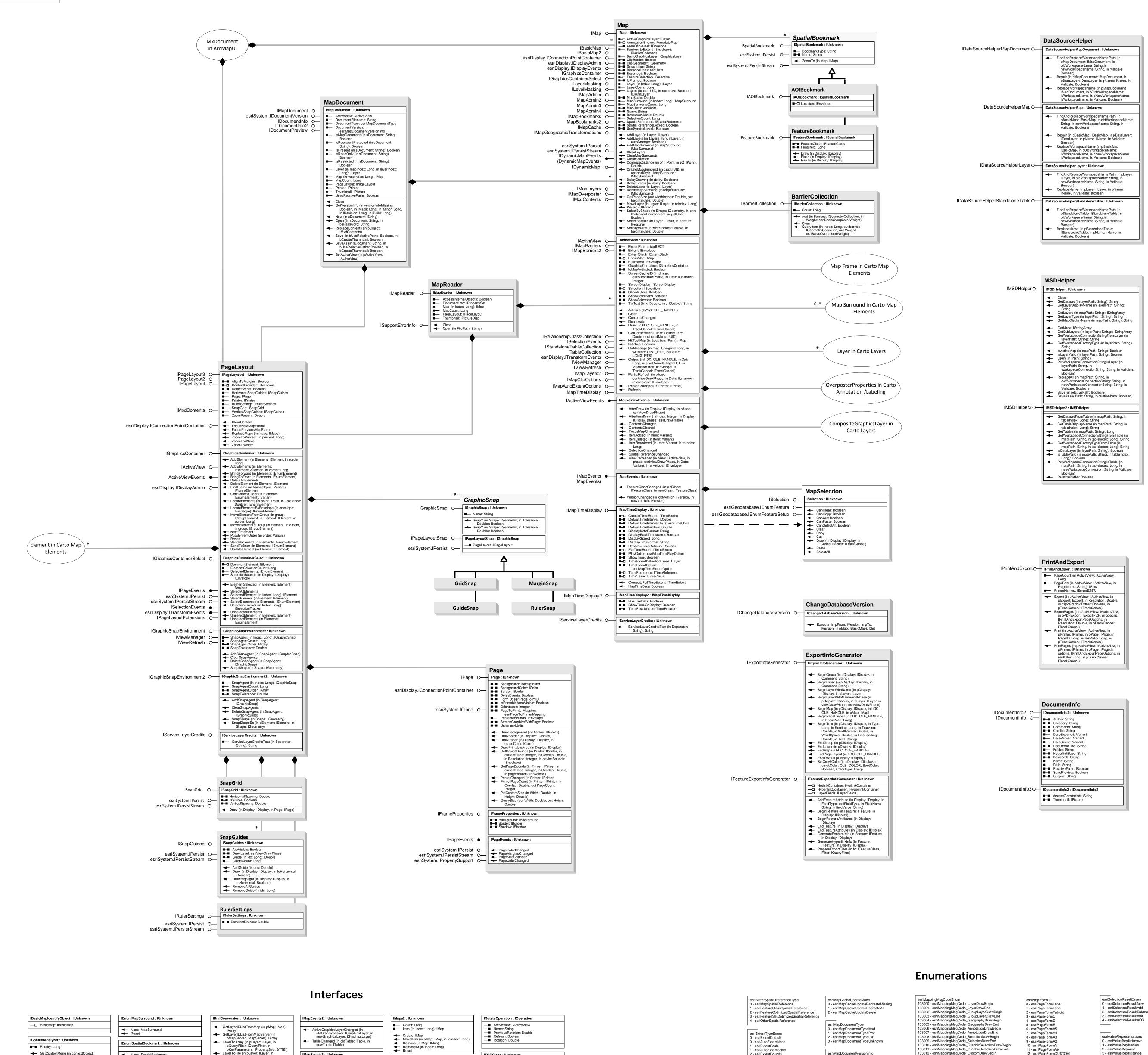
→ BeginBuildCache (in Map: IMap)
 → EndBuildCache (in Map: IMap)

■— Count: Long
■— Item (in Index: Long): IMap

Carto Object Model Map and Page Layout

Esri® ArcGIS® 10.2.2

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ITOCClass : IUnknown

ITOCGroup : IUnknown

Classes: IArray
Heading: String

Description: String

Label: String
SymbolPatchImage (in fileType: String):
String

IPushPin : ISpatialBookmark

Location: IPoint
MarkerSymbol: IMarkerSym
MaxLabelWidthPts: Double

→ Draw (in Display: IDisplay) → Flash (in Display: IDisplay)

1 - esriAutoExtentScale

2 - esriAutoExtentBounds

6 - esriExtentPageIndex

2 - esriMapClipMapExtent

3 - esriMapClipPageIndex

esriMapClipType 0 - esriMapClipNone 1 - esriMapClipShape

3 - esriAutoExtentMarginPercent 4 - esriAutoExtentMarginMapUnits

5 - esriAutoExtentMarginPageUnits

esriMapDocumentVersionInfo

0 - esriMapDocumentVersionInfoSucce
 1 - esriMapDocumentVersionInfoFail

esriMapTimePlayOption
0 - esriMapTimeStopAfterPlaying
1 - esriMapTimeRepeatAfterPlaying

2 - esriMapTimeReverseAfterPlaying

esriMapTimeExtentOption
0 - esriMapTimeExtentAllData
1 - esriMapTimeExtentAllVisibleLayers

2 - esriMapTimeExtentUndefined 3 - esriMapTimeExtentSpecifiedLayer

2 - esriMapDocumentVersionInfoUnknown

2 - esriExtentBounds

2 - esriValueRepArea

esriViewDrawPhase 0 - esriViewNone

1 - esriViewBackground

2 - esriViewGeography 4 - esriViewGeoSelection

8 - esriViewGraphics

255 - esriViewAll

16 - esriViewGraphicSelectio

12 - esriPageFormCUSTOM 13 - esriPageFormSameAsPrinter

esriPageToPrinterMapping 0 - esriPageMappingCrop 1 - esriPageMappingScale

2 - esriPageMappingTile

103012 - esriMappingMsgCode_CustomDrawBegin 103013 - esriMappingMsgCode_CustomDrawEnd

103014 - esriMappingMsqCode GraphicDrawBegin

103015 - esriMappingMsgCode_GraphicDrawEnd 103016 - esriMappingMsgCode_LabelingBegin

103018 - esriMappingMsgCode_LabelingLayers

103020 - esriMappingMsgCode_GraphicCount 103021 - esriMappingMsgCode_ExecutingQuery

103800 - esriMappingMsgCode_LayerDrawingError

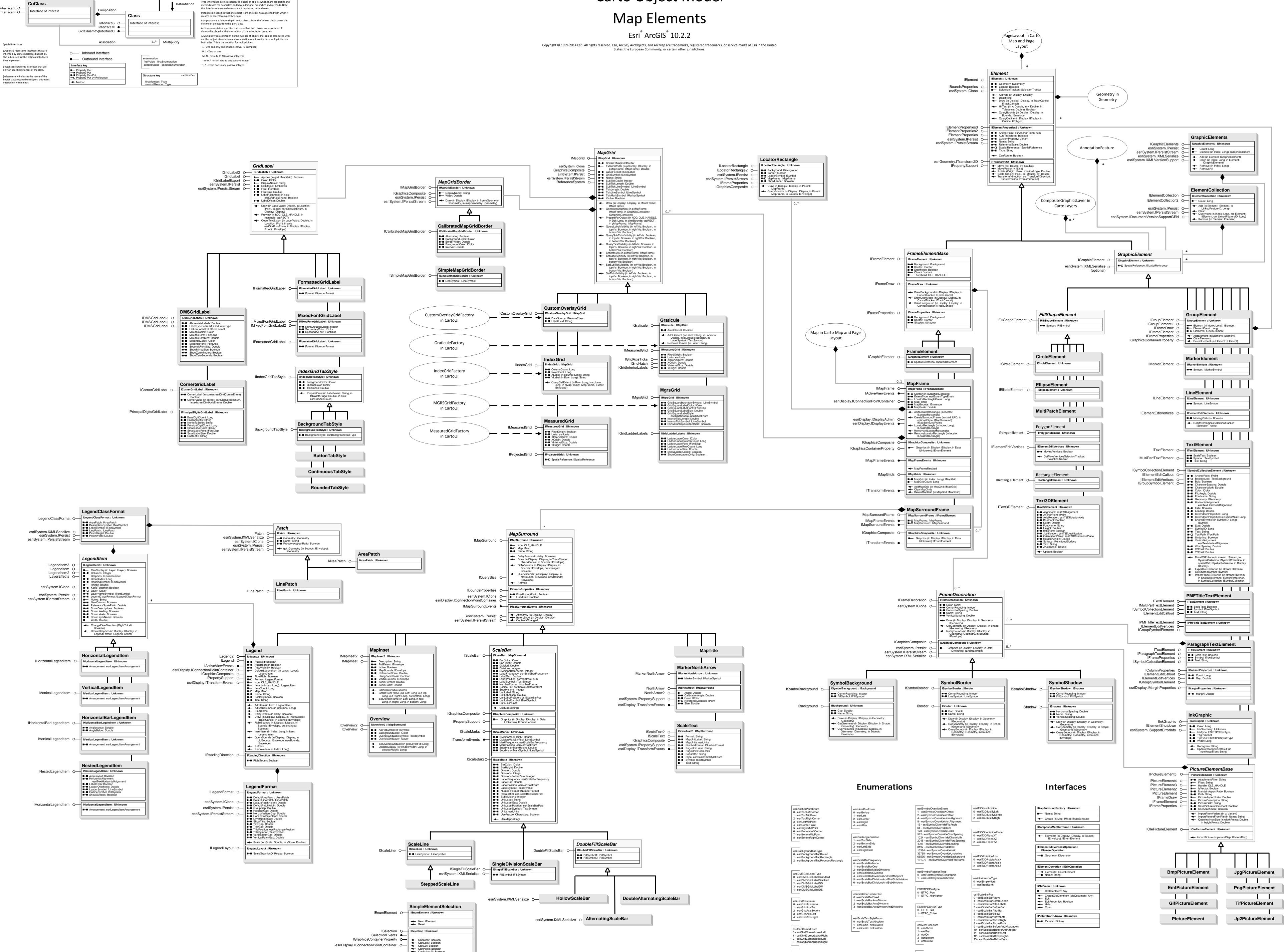
103022 - esriMappingMsgCode_DrawingAsMaskingLayer 103023 - esriMappingMsgCode_SymbolDrawTime 103024 - esriMappingMsgCode_Rendering

103019 - esriMappingMsgCode_FeatureCount

103017 - esriMappingMsgCode LabelingEnd

Class Diagram **AbstractClass** An abstract class cannot be used to create new objects but is a specification for stances of subclasses (through type inheritance.) Interface A O Interface of interest A CoClass can directly create objects by declaring a new object. Key (Optional)InterfaceB O— A Class cannot directly create objects, but objects of this class can be created as a property of another class or instantiated by objects from another class. Type inheritance ssociations represent relationships between classes. They have defined multiplicities at both ends. Type inheritance defines specialized classes of objects which share properties and CoClass methods with the superclass and have additional properties and methods. Note InterfaceD C it interfaces in superclasses are not duplicated in subclasses. Interface O Interface of interest Composition stantiation specifies that one object from one class has a method with which it Class creates an object from another class. Composition is a relationship in which objects from the 'whole' class control the InterfaceG O Interface of interest lifetime of objects from the 'part' class. InterfaceM •— An N-ary association specifies that more than two classes are associated. A (<classname>)InterfaceO ● diamond is placed at the intersection of the association branches. A Multiplicity is a constraint on the number of objects that can be associated with both sides. This is the notation for multiplicities: Special Interfaces 1 - One and only one (if none shown, '1' is implied) (Optional) represents interfaces that are 0..1 - Zero or one O Inbound Interface M..N - From M to N (positive integers) The subclasses list the optional interfaces Outbound Interface they implement. * or 0..* - From zero to any positive integer firstValue - firstEnumeration 1..* - From one to any positive integer secondValue - secondEnumeration (Instance) represents interfaces that are only on specific instances of the class. Structure key (<classname>) indicates the name of the helper class required to support this event

Carto Object Model



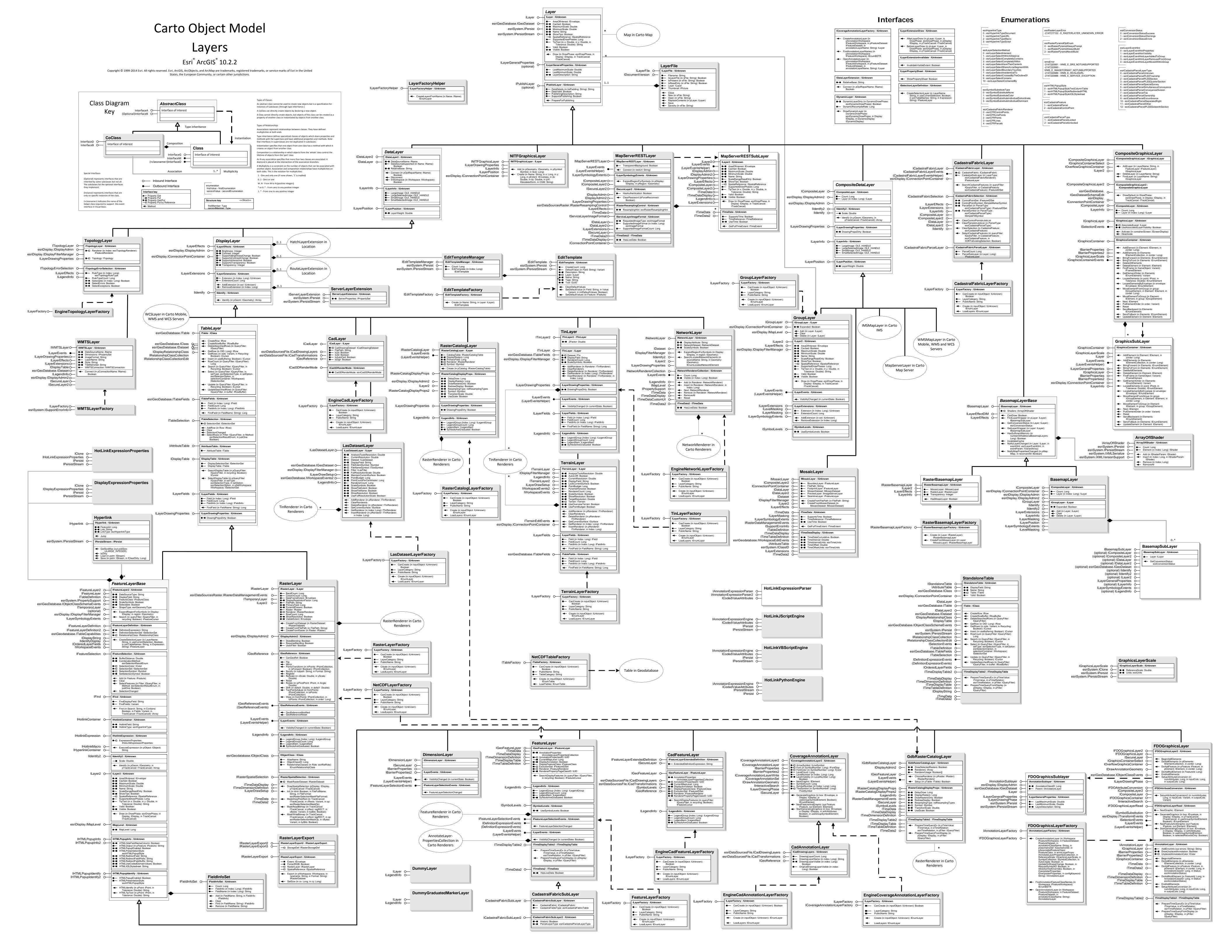
esriT3DAlignment 0 - esriT3DAlignHorizontal

1 - esriT3DAlignVertical

esriGridSquareLabelStyleEnum 0 - esriGridSquareLabelCorners 1 - esriGridSquareLabelCenter

CanSelectAll: Boolean
Clear
Copy
Cut

Draw (in Display: IDisplay, in CancelTracker: ITrackCancel)



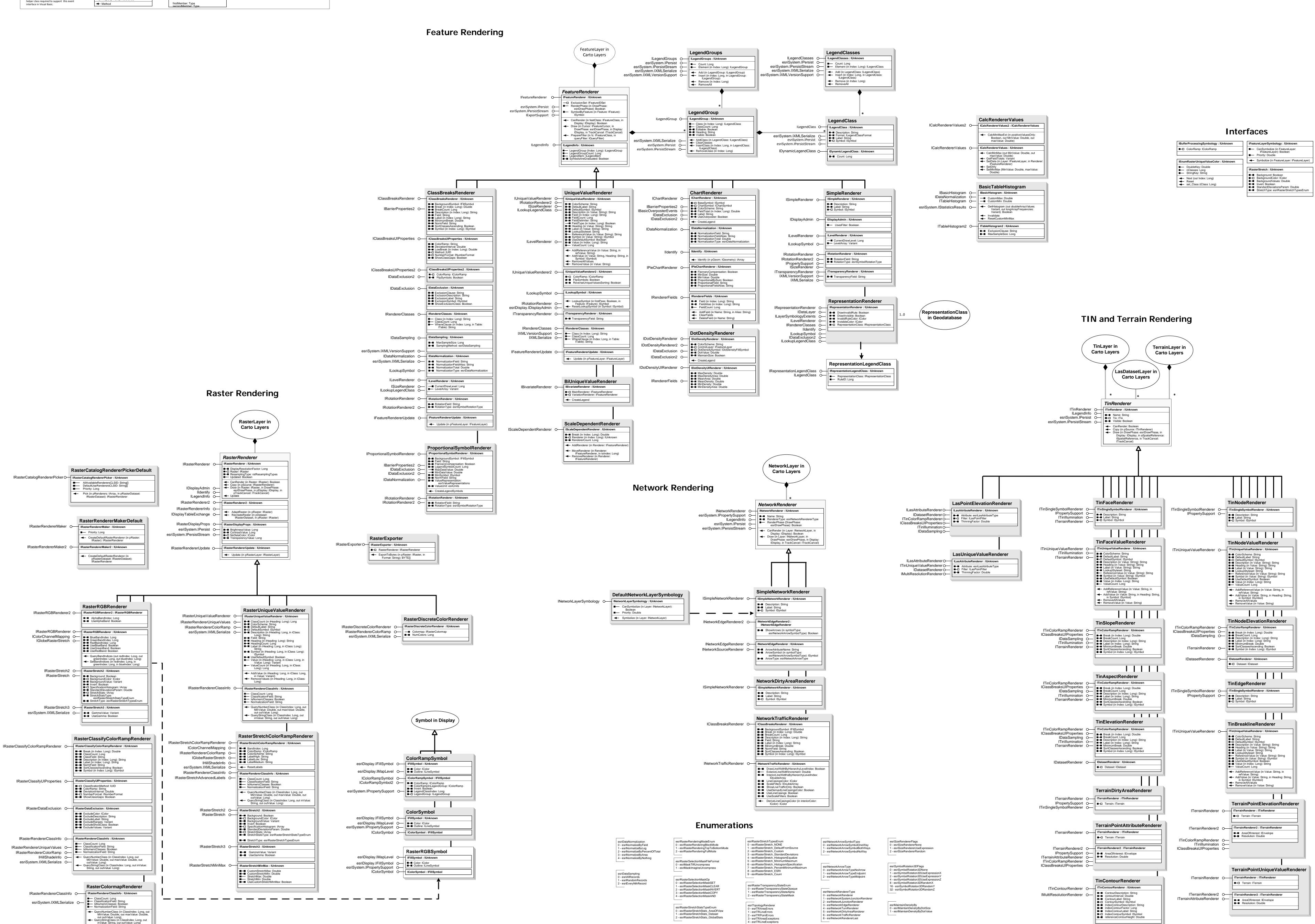
Class Diagram **AbstractClass** An abstract class cannot be used to create new objects but is a specification for stances of subclasses (through type inheritance.) Interface A O Interface of interest A CoClass can directly create objects by declaring a new object. Key (Optional)InterfaceB O— A Class cannot directly create objects, but objects of this class can be created as a property of another class or instantiated by objects from another class. Type inheritance Associations represent relationships between classes. They have defined multiplicities at both ends. Type inheritance defines specialized classes of objects which share properties and CoClass methods with the superclass and have additional properties and methods. Note InterfaceD O at interfaces in superclasses are not duplicated in subclasses. Interface of interest Composition stantiation specifies that one object from one class has a method with which it Class creates an object from another class. Composition is a relationship in which objects from the 'whole' class control the InterfaceG O Interface of interest lifetime of objects from the 'part' class. InterfaceM •— An N-ary association specifies that more than two classes are associated. A (<classname>)InterfaceO ● diamond is placed at the intersection of the association branches. A Multiplicity is a constraint on the number of objects that can be associated with both sides. This is the notation for multiplicities: Special Interfaces 1 - One and only one (if none shown, '1' is implied) (Optional) represents interfaces that are 0..1 - Zero or one O Inbound Interface M..N - From M to N (positive integers) The subclasses list the optional interfaces Outbound Interface they implement. * or 0..* - From zero to any positive integer firstValue - firstEnumeration 1..* - From one to any positive integer secondValue - secondEnumeration (Instance) represents interfaces that are only on specific instances of the class. Property Get Property Put Property Get/Put Property Put by Reference Structure key (<classname>) indicates the name of the helper class required to support this event

Carto Object Model

Rendering

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5 - esriTRPointExceptions 6 - esriTRDirtyAreas

Class Diagram **AbstractClass** An abstract class cannot be used to create new objects but is a specification for InterfaceA O Interface of interest A CoClass can directly create objects by declaring a new object. Key (Optional)InterfaceB O— A Class cannot directly create objects, but objects of this class can be created as a property of another class or instantiated by objects from another class. Type inheritance Associations represent relationships between classes. They have defined multiplicities at both ends. Type inheritance defines specialized classes of objects which share properties and CoClass methods with the superclass and have additional properties and methods. Note InterfaceD O at interfaces in superclasses are not duplicated in subclasses. InterfaceB O Interface of interest Composition stantiation specifies that one object from one class has a method with which it Class creates an object from another class. Composition is a relationship in which objects from the 'whole' class control the InterfaceG O Interface of interest lifetime of objects from the 'part' class. InterfaceM •— An N-ary association specifies that more than two classes are associated. A (<classname>)InterfaceO ● diamond is placed at the intersection of the association branches. A Multiplicity is a constraint on the number of objects that can be associated with both sides. This is the notation for multiplicities: Special Interfaces 1 - One and only one (if none shown, '1' is implied) (Optional) represents interfaces that are 0..1 - Zero or one O—— Inbound Interface M..N - From M to N (positive integers) The subclasses list the optional interfaces Outbound Interface enumeration * or 0..* - From zero to any positive integer firstValue - firstEnumeration 1..* - From one to any positive integer secondValue - secondEnumeration (Instance) represents interfaces that are only on specific instances of the class. Structure key (<classname>) indicates the name of the helper class required to support this event firstMember: Type ← Method interface in Visual Basic.

esriLegendItemArrangement

2 - esriLabelPatchDescription

esriLabelEnvLabelStyleMethod

esriLabelEnvPlacement

esriLabelRotationType

3 - esriRotateLabelAV3

esriLabelWhichFeatures

esriMaplexAbbrevType

0 - esriMaplexAbbrevTypeTranslation

esriMaplexRotationAlignmentType 0 - esriMaplexRotationAlignmentStraight 1 - esriMaplexRotationAlignmentHorizontal

2 - esriMaplexAbbrevTypeEnding

0 - esriAllFeatures

0 - esriPlaceWhereClick

1 - esriCalculateBestPlacement

0 - esriRotateLabelGeographic

1 - esriRotateLabelArithmetic

0 - esriUseFeatureLayerLabelStyle 1 - esriChooseLabelStyle

-2147220991 - ANNO_E_UNSUPPORTED_VERSION -2147220990 - ANNO_E_NULL_NOT_SUPPORTED

-2147220989 - ANNO E FONT NOT FOUND

-2147220988 - ANNO_E_INVALID_FONT_SIZE -2147220987 - ANNO_E_INVALID_ANGLE

-2147220986 - ANNO E NO SYM OVERRIDE

-2147220985 - ANNO_E_INVALID_SYM_ID

1 - esriAnnoStatusUnplaced

esriAnnotationStorageType 0 - esriMapAnnotation

1 - esriDatabaseAnnotation

esriBasicNumLabelsOption

0 - esriNoLabelRestrictions 1 - esriOneLabelPerName

2 - esriOneLabelPerShape

3 - esriOneLabelPerPart

0 - esriOverposterPoint 1 - esriOverposterPolyline

2 - esriOverposterPolygon

esriBasicOverposterWeight 0 - esriNoWeight 1 - esriLowWeight 2 - esriMediumWeight

esriMaplexPolygonFeatureType
0 - esriMaplexPolygonFeature
1 - esriMaplexLandParcelFeature
2 - esriMaplexRiverPolygonFeature

3 - esriMaplexPolygonBoundaryFeature

3 - esriHighWeight

esriMaplexAnchorPointType

2 - esriMaplexPerimeter

esriMaplexConnectionType

esriMaplexConstrainOffse

1 - esriMaplexAboveLine

2 - esriMaplexBelowLine 3 - esriMaplexLeftOfLine

4 - esriMaplexRightOfLine

esriMaplexContourAlignmentType 0 - esriMaplexUphillAlignment

1 - esriMaplexPageAlignment

0 - esriMaplexNoLadder

1 - esriMaplexStraightLadder

esriMaplexGraticuleAlignmentType 0 - esriMaplexGAStraight 1 - esriMaplexGAStraightNoFlip

3 - esriMaplexGACurvedNoFlip

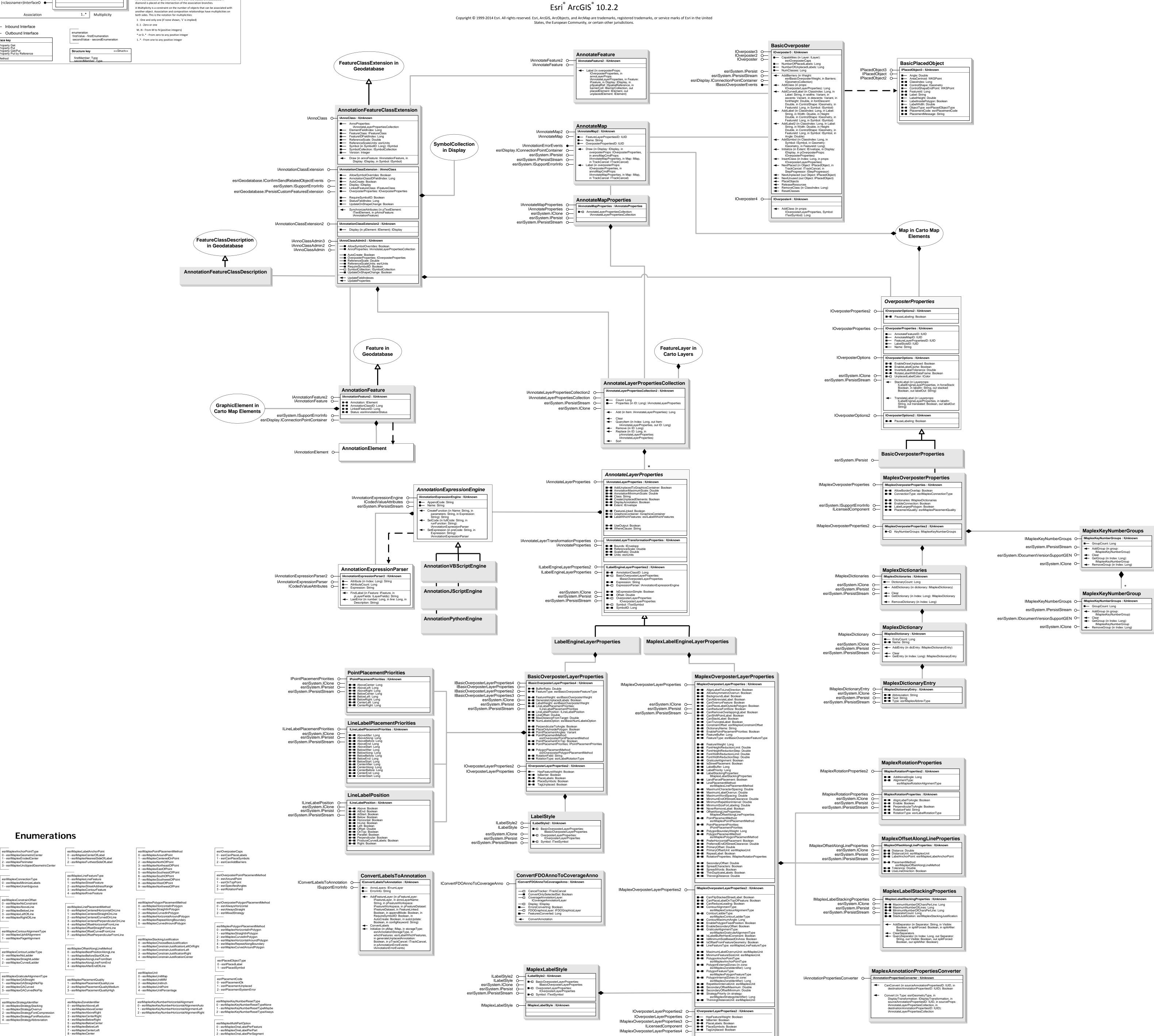
2 - esriMaplexCurvedLadder

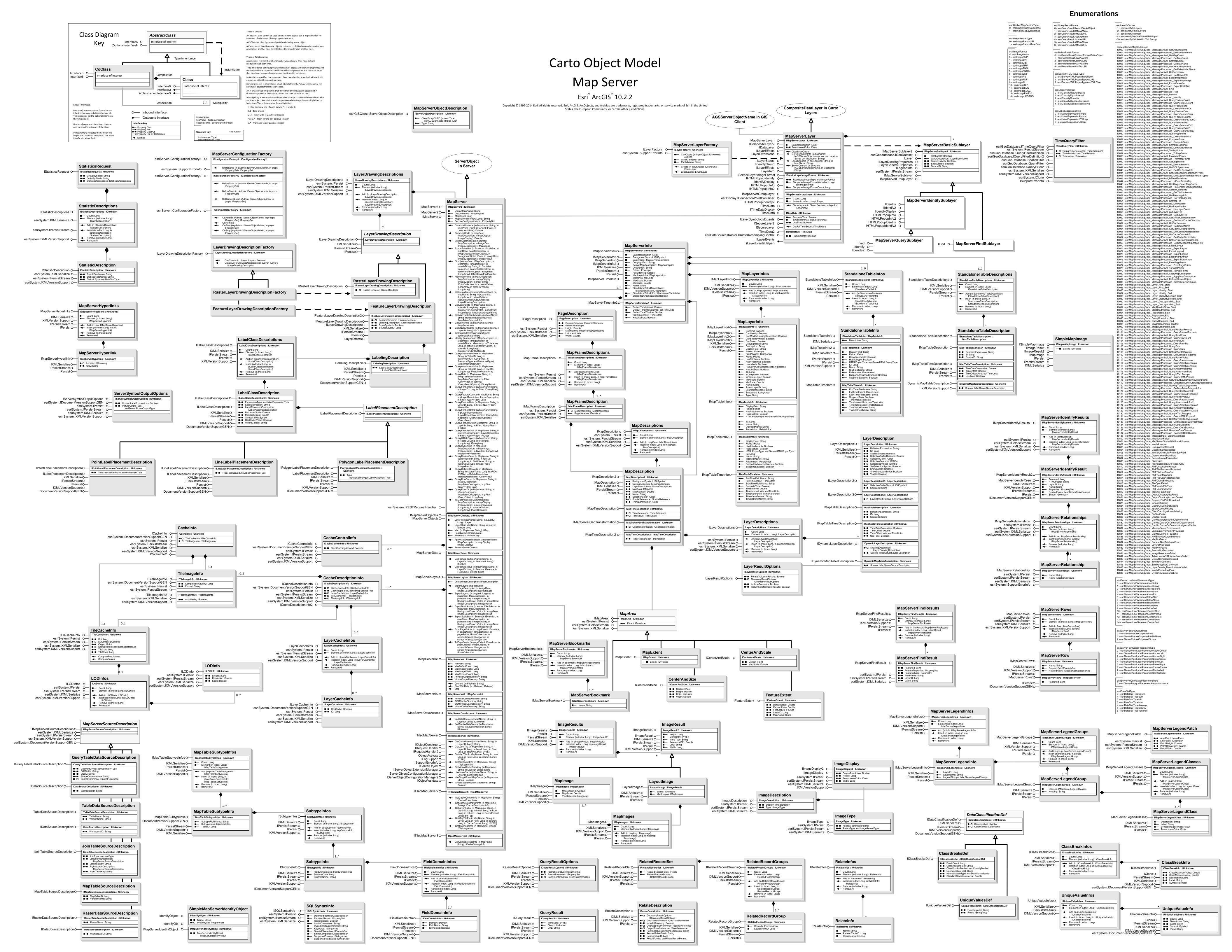
1 - esriMaplexUnambiguous

- esriMaplexGeometricCenter
 - esriMaplexErodedCenter

Carto Object Model

Labeling and Annotation





Class Diagram AbstractClass An abstract class cannot be used to create new objects but is a specification for InterfaceA O Interface of interest A CoClass can directly create objects by declaring a new object. Key (Optional)InterfaceB O— A Class cannot directly create objects, but objects of this class can be created as a Type inheritance multiplicities at both ends. Type inheritance defines specialized classes of objects which share properties and CoClass methods with the superclass and have additional properties and methods. Note InterfaceD C that interfaces in superclasses are not duplicated in subclasses. Interface of interest InterfaceB O— Instantiation specifies that one object from one class has a method with which it Class creates an object from another class. Composition is a relationship in which objects from the 'whole' class control the InterfaceG O Interface of interest lifetime of objects from the 'part' class. InterfaceM •— An N-ary association specifies that more than two classes are associated. A (<classname>)InterfaceO ● A Multiplicity is a constraint on the number of objects that can be associated with another object. Association and composition relationships have multiplicities on 1..* Multiplicity both sides. This is the notation for multiplicities: Special Interfaces 1 - One and only one (if none shown, '1' is implied) (Optional) represents interfaces that are 0..1 - Zero or one O Inbound Interface inherited by some subclasses but not all. The subclasses list the optional interfaces M..N - From M to N (positive integers) Outbound Interface they implement. * or 0..* - From zero to any positive integer firstValue - firstEnumeration secondValue - secondEnumeration 1..* - From one to any positive integer (Instance) represents interfaces that are only on specific instances of the class. Structure key (<classname>) indicates the name of the helper class required to support this event firstMember: Type secondMember: Typ interface in Visual Basic.

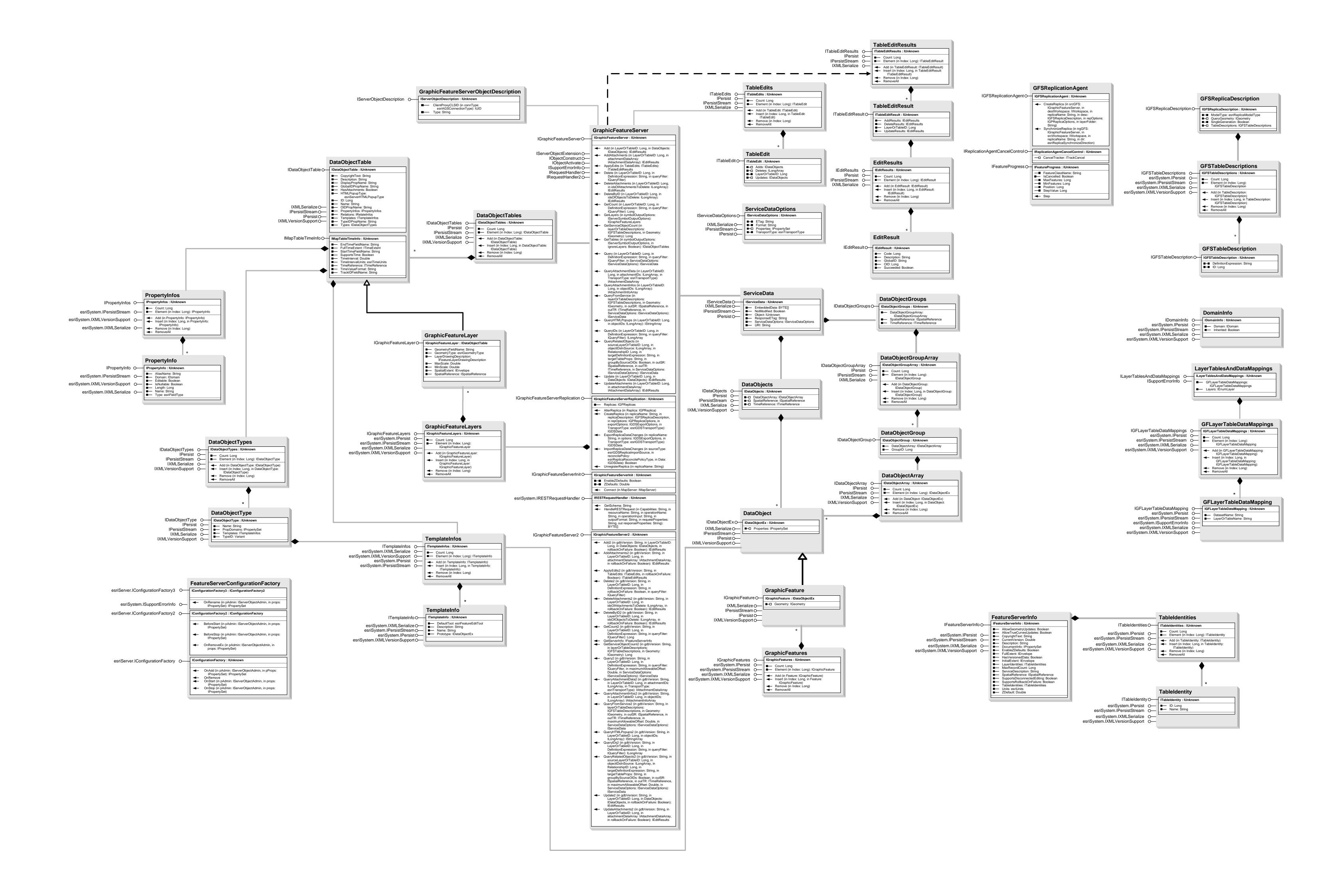
Carto Object Model

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Feature Service

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```
Enumerations
 esriFeatureEditTool
0 - esriFeatureEditToolNone
1 - esriFeatureEditToolPoint
   2 - esriFeatureEditToolLine
   3 - esriFeatureEditToolPolygon
4 - esriFeatureEditToolAutoComplete
   5 - esriFeatureEditToolCircle
   6 - esriFeatureEditToolEllipse
7 - esriFeatureEditToolRectangle
   8 - esriFeatureEditToolFreehand
   9 - esriFeatureEditToolAutoCompleteFreehand
   esinciapinicaturiserioris

-2147221403 - GFS_E_MISSING_PARAMETER

-2147221402 - GFS_E_UNSUPPORTED_DATASOURCE_TYPE

-2147221401 - GFS_E_NOLAYER_OR_TABLE_INITIALIZED
     -2147221400 - GFS_E_LAYER_TABLE_NOT_EDITABLE
-2147221399 - GFS_E_FEATURE_UPDATE_FAILED_MISSING_M_VALUES
     -2147221398 - GFS E FEATURE GEOMETRY PUT FAILED FAILED MISSING Z VALUES
     -2147221396 - GFS_E_MISSING_EDITOR_TRACKING_TIMEZONE_ERROR
 esriGraphicFeatureServerMsgCodeEnum
17000 - esriGraphicFeatureServerMessageCode_ErrorMessage
17001 - esriGraphicFeatureServerMessageCode_WarningMessage
17002 - esriGraphicFeatureServerMessageCode_InfoMessage
     17003 - esriGraphicFeatureServerMessageCode_DebugMessage
     17004 - esriGraphicFeatureServerMessageCode_ConstructStarted 17005 - esriGraphicFeatureServerMsgCode_InvalidLicense
     17006 - esriGraphicFeatureServerMessageCode_ConstructEnded
   17007 - esriGraphicFeatureServerMsgCode_MixedEditingModeNotAl
17008 - esriGraphicFeatureServerMsgCode_RequestNotSupported
   17009 - esriGraphicFeatureServerMsgCode_CapabilityNotSupported 17010 - esriGraphicFeatureServerMsgCode_TableLayerlDNotFound
      17011 - esriGraphicFeatureServerMsgCode TableLaverDoesNotSu
   17012 - esriGraphicFeatureServerMessageCode_NonSDEDataUsed
17013 - esriGraphicFeatureServerMessageCode_DefaultZValueReadingError
   17014 - esriGraphicFeatureServerMessageCode_DefaultZValueBeingUsed
17015 - esriGraphicFeatureServeMsgCode_MissingParameter
     17016 - esriGraphicFeatureServeMsgCode InvalidLayerOrTableID
      17017 - esriGraphicFeatureMsgCode_MessageArrival_Add
      17018 - esriGraphicFeatureMsgCode_MessageProcessed_Add
     17019 - esriGraphicFeatureMsgCode MessageArrival AddAttachments
     17021 - esriGraphicFeatureMsgCode MessageArrival ApplyEdits
     17022 - esriGraphicFeatureMsgCode_MessageProcessed_ApplyEdit
17023 - esriGraphicFeatureMsgCode_MessageProcessed_ApplyEdit
     17024 - esriGraphicFeatureMsgCode_MessageProcessed_Delete
      17025-esriGraphic Feature Msg Code\_Message Arrival\_Delete Attachments and the state of the sta
     17026 - esriGraphicFeatureMsgCode MessageProcessed DeleteAttachments
   17027 - esriGraphicFeatureMsgCode_MessageArrival_DeleteByID
17028 - esriGraphicFeatureMsgCode_MessageProcessed_DeleteByID
   17029 - esriGraphicFeatureMsgCode_MessageArrival_GetCount
17030 - esriGraphicFeatureMsgCode_MessageProcessed_GetCount
     17031 - esriGraphicFeatureMsgCode MessageArrival GetLayers
      17032 - esriGraphicFeatureMsgCode_MessageProcessed_GetLayers
        17033 - esriGraphicFeatureMsgCode_MessageArrival_GetServiceObjectCount
     17034 - esriGraphicFeatureMsgCode_MessageProcessed_GetServiceObjectCount
     17036 - esriGraphicFeatureMsgCode MessageProcessed GetTables
   17037 - esriGraphicFeatureMsgCode_MessageArrival_Query
17038 - esriGraphicFeatureMsgCode_MessageProcessed_Query
     17039 - esriGraphicFeatureMsgCode_MessageArrival_QueryAttachmentData
      17040 - esriGraphicFeatureMsgCode_MessageProcessed_QueryAttachmentData
     17041 - esriGraphicFeatureMsgCode MessageArrival QueryAttachmentInfos
     17042 - esriGraphicFeatureMsgCode_MessageProcessed_QueryAttachmentInfo
      17043 - esriGraphicFeatureMsgCode_MessageArrival_QueryFromService
     17044 - esriGraphicFeatureMsgCode_MessageProcessed_QueryFromService
     17046 - esriGraphicFeatureMsgCode_MessageProcessed_QueryHTMLPopups
     17047 - esriGraphicFeatureMsgCode_MessageArrival_QueryIDs
17048 - esriGraphicFeatureMsgCode_MessageProcessed_QueryIDs
     17049 - esriGraphicFeatureMsgCode MessageArrival QueryRelatedObjects
     17051 - esriGraphicFeatureMsgCode MessageArrival Update
     17052 - esriGraphicFeatureMsgCode_MessageProcessed_Update
17053 - esriGraphicFeatureMsgCode_MessageProcessed_Update
17053 - esriGraphicFeatureMsgCode_MessageArrival_UpdateAttachments
   17054 - esriGraphicFeatureMsgCode_MessageProcessed_UpdateAttachments
17055 - esriGraphicFeatureMsgCode_MessageArrival_CreateReplica
17056 - esriGraphicFeatureMsgCode_MessageProcessed_CreateReplica
     17057-esriGraphic Feature Msg Code\_Message Arrival\_Export Replica Data Changes
      17058 - esriGraphicFeatureMsgCode_MessageProcessed_ExportReplicaDataChanges
     17059 - esriGraphicFeatureMsgCode MessageArrival GetReplicas
     17061 - esriGraphicFeatureMsgCode_MessageArrival_ImportReplicaDataChanges
      17062-esriGraphicFeature MsgCode\_Message Processed\_ImportReplica Data Changes
   17063 - esriGraphicFeatureMsgCode_MessageArrival_UnregisterReplica
17064 - esriGraphicFeatureMsgCode_MessageProcessed_UnregisterReplica
     17065 - esriGraphicFeatureMsgCode_MessageArrival_AlterReplica
17066 - esriGraphicFeatureMsgCode_MessageProcessed_AlterReplica
   17067 - esriGraphicFeatureMsgCode_Message_LayerTableNotEditable
17068 - esriGraphicFeatureMsgCode_Message_ErrorInitializingLayers
     17069 - esriGraphicFeatureMsgCode_Message_ErrorInitializingTables
17070 - esriGraphicFeatureMsgCode_Message_ErrorMissingQueryCriteria
17071 - esriGraphicFeatureMsgCode_MessageArrival_GetServerInfo
     17072 - esriGraphicFeatureMsgCode_MessageProcessed_GetServerInfo
     17073 - esriGraphicFeatureMsgCode_CfgFactory_OnRemoveExStart 17074 - esriGraphicFeatureMsgCode_CfgFactory_OnRemoveExEnd
      17076 - esriGraphicFeatureMsgCode_CfgFactory_InvalidInputDir
     17077 - esriGraphicFeatureMsgCode_CfgFactory_NoCleanupRequired 17078 - esriGraphicFeatureMsgCode_CfgFactory_CleanupFailed
     17079 - esriGraphicFeatureMsgCode_CfgFactory_MapServerConfigPropsMissing
   17080 - esriGraphicFeatureMsgCode_CfgFactory_DeleteInfo
17081 - esriGraphicFeatureMsgCode_CfgFactory_CleanupRequired
   17082 - esriGraphicFeatureMsgCode_CfgFactory_CleanupFinished
```

Class Diagram **AbstractClass** An abstract class cannot be used to create new objects but is a specification for nstances of subclasses (through type inheritance.) InterfaceA O Interface of interest A CoClass can directly create objects by declaring a new object. Key (Optional)InterfaceB O— A Class cannot directly create objects, but objects of this class can be created as a property of another class or instantiated by objects from another class. Type inheritance Associations represent relationships between classes. They have defined multiplicities at both ends. Type inheritance defines specialized classes of objects which share properties and CoClass methods with the superclass and have additional properties and methods. Note InterfaceD O at interfaces in superclasses are not duplicated in subclasses. Interface O Interface of interest Composition stantiation specifies that one object from one class has a method with which it Class creates an object from another class. Composition is a relationship in which objects from the 'whole' class control the InterfaceG O Interface of interest lifetime of objects from the 'part' class. InterfaceM •— An N-ary association specifies that more than two classes are associated. A (<classname>)InterfaceO ● diamond is placed at the intersection of the association branches. A Multiplicity is a constraint on the number of objects that can be associated with both sides. This is the notation for multiplicities: Special Interfaces 1 - One and only one (if none shown, '1' is implied) (Optional) represents interfaces that are 0..1 - Zero or one O—— Inbound Interface M..N - From M to N (positive integers) The subclasses list the optional interfaces Outbound Interface they implement. * or 0..* - From zero to any positive integer firstValue - firstEnumeration 1..* - From one to any positive integer secondValue - secondEnumeration (Instance) represents interfaces that are only on specific instances of the class. Property Get ■ Property Put ■ Property Get/Put ■ Property Put by Reference Structure key (<classname>) indicates the name of the helper class required to support this event firstMember: Type secondMember: Type ← Method interface in Visual Basic.

Carto Object Model

Image Server

ImageServerEditResults

ImageServerEditResult

ImageServerMeasureResult

IImageServerEditResults O IImageServerEditResults : IUnknown

esriSystem.IXMLSerialize O—

IlmageServerEditResult)

Insert (in Index: Long, in pEditesult: IlmageServerEditResult)

Remove (in Index: Long)

RemoveAll

IImageServerEditResult O IImageServerEditResult : IUnknown

IlmageServerMeasureResult O IlmageServerMeasureResult : IUnknown

esriSystem.IPersistStream O— Measurement: IPropertySet

esriSystem.IXMLVersionSupport osriSystem.IXMLSerialize osriSystem.IXMLS

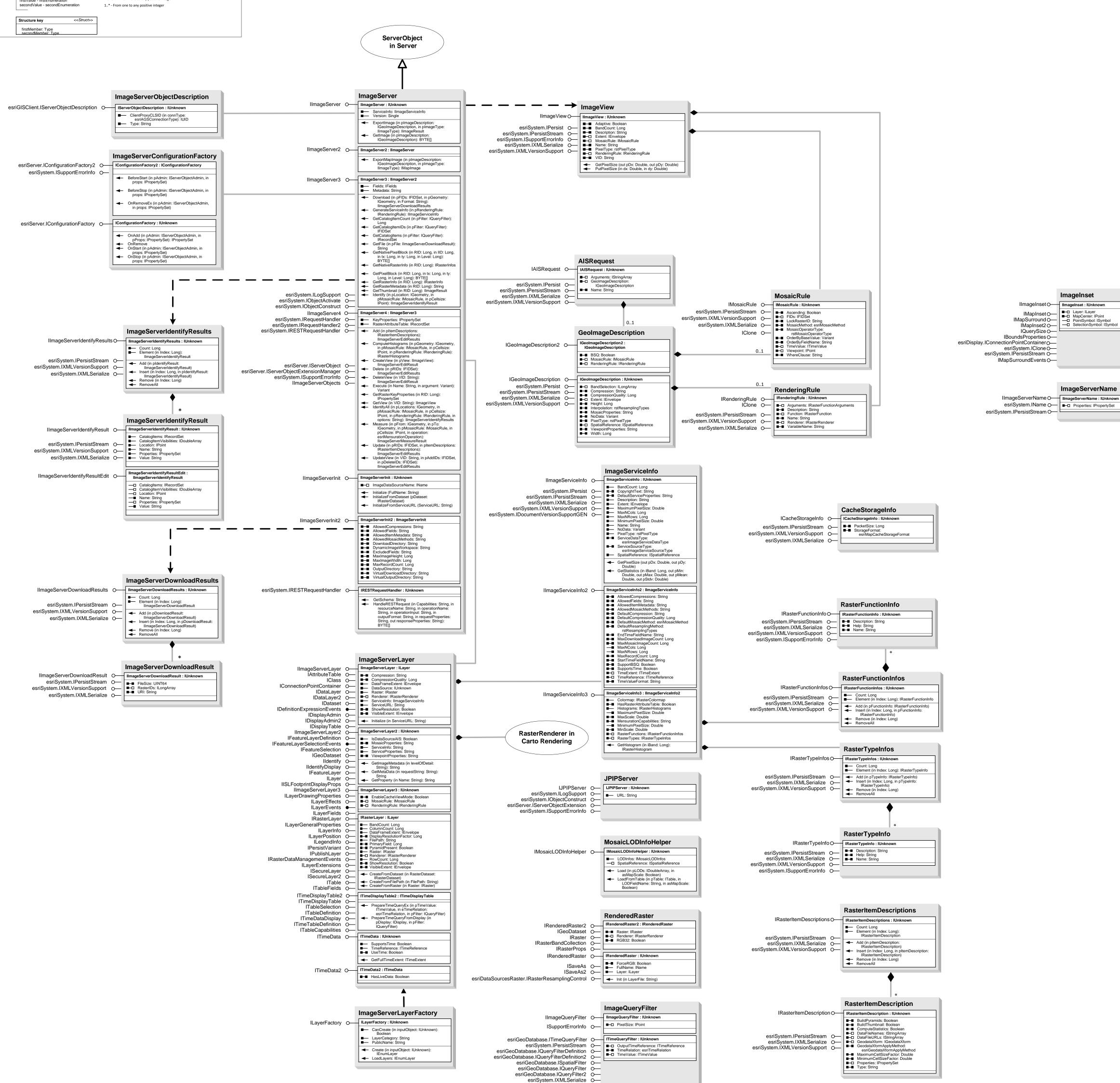
esriSystem.ISupportErrorInfo O—

esriSystem.IPersistStream O— IlmageServerEditResults
esriSystem.IXMLVersionSupport O— Add (in pEditResults)

esriSystem.IPersistStream oesriSystem.IXMLVersionSupport oesriSystem.IXMLSerialize oesriSystem.ISupportErrorInfo o
esriSystem.ISupportErrorInfo o
Code: Long
Description: String
ItemID: String
RastrID: Long
Succeeded: Boolean
Tag: String

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esriSystem.IXMLVersionSupport O—

esriSystem.IClone O-

Enumerations

esriMapCacheStorageFormat
0 - esriMapCacheStorageModeCompact
1 - esriMapCacheStorageModeExploded

esrimageServerError
-2147216896 - E_IMAGESERVER_NO_AIS_CONNECTION
-2147216895 - E_IMAGESERVER_FAILED_TO_GETIMAGE
-2147216894 - E_IMAGESERVER_UNSUPPORTED_OPERATION
-2147216893 - E_IMAGESERVER_UNSUPPORTED_REQUEST
-2147216893 - E_IMAGESERVER_UNSUPPORTED_FORMAT
-2147216891 - E_IMAGESERVER_NO_FILE
-2147216890 - E_IMAGESERVER_IPP_NOT_LICENSED
-2147216889 - E_IMAGESERVER_NO_DYNAMICIMAGEWORKSPACI
-2147216889 - E_IMAGESERVER_INVALID_FUNCTION_DATASET
-2147216887 - E_IMAGESERVER_NO_TALLOW_FUNCTION
-2147216886 - E_IMAGESERVER_CANT_MEASURE_HEIGHT
-2147216885 - E_IMAGESERVER_CANT_MEASURE_SHADOW
-2147216885 - E_IMAGESERVER_FAILED_TO_EXPORTIMAGE
-2147216883 - E_IMAGESERVER_FAILED_TO_CREATE_VIEW
-2147216883 - E_IMAGESERVER_VIEW_ALREADY_EXIST
-2147216880 - E_IMAGESERVER_INVALID_VIEW_ID
-2147216880 - E_IMAGESERVER_NO_PERMISSION
-2147216879 - E_IMAGESERVER_NO_PERMISSION
-2147216878 - E_IMAGESERVER_CANT_MEASURE_3D
-2147216877 - E_IMAGESERVER_CANT_MEASURE_3D

-2147216876 - E_IMAGESERVER_CANT_ACCESS_RASTERID

esrilmageServerMessageCode_ImageServerFailed
80001 - esrilmageServerMessageCode_ImageServerFailed
80002 - esrilmageServerMessageCode_ImageServerNotLicensed
80003 - esrilmageServerMessageCode_ImageServerStarted
80004 - esrilmageServerMessageCode_ImageServerDebug
80005 - esrilmageServerMessageCode_ImageServerDebug
80006 - esrilmageServerMessageCode_ImageServerUnknownRequest
80007 - esrilmageServerMessageCode_ImageServerGetVersion
80010 - esrilmageServerMessageCode_ImageServerGetVersion
80012 - esrilmageServerMessageCode_ImageServerGetServiceInfo
80014 - esrilmageServerMessageCode_ImageServerGetImage
80016 - esrilmageServerMessageCode_ImageServerExportMage
80016 - esrilmageServerMessageCode_ImageServerExportMapImage
80018 - esrilmageServerMessageCode_ImageServerExportMapImage
80018 - esrilmageServerMessageCode_ImageServerExecuteAlSRequest
80019 - esrilmageServerMessageCode_ImageServerMesvaic
80021 - esrilmageServerMessageCode_ImageServerStart
80022 - esrilmageServerMessageCode_ImageServerStart
80023 - esrilmageServerMessageCode_ImageServerStop
80024 - esrilmageServerMessageCode_ImageServerComputeHistograms
80024 - esrilmageServerMessageCode_ImageServerComputeHistograms

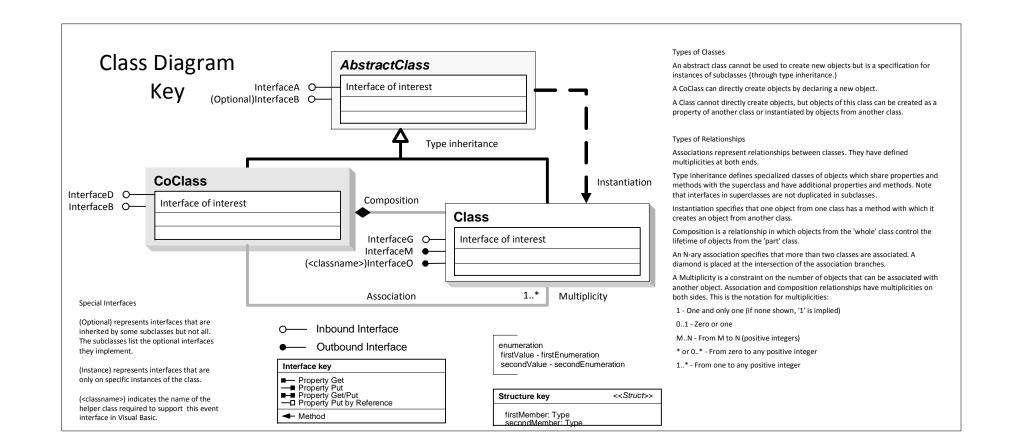
80025 - esrilmageServerMessageCode_ImageServerCache

esrilmageServiceDataType
0 - esrilmageServiceDataTypeGeneric
1 - esrilmageServiceDataTypeRGB
2 - esrilmageServiceDataTypeElevation
3 - esrilmageServiceDataTypeThematic
4 - esrilmageServiceDataTypeProcessed

esrilmageServiceSourceType
0 - esrilmageServiceSourceTypeDataset
1 - esrilmageServiceSourceTypeLayer
2 - esrilmageServiceSourceTypeCatalog
3 - esrilmageServiceSourceTypeMosaicDataset

esrilSLFootprintDisplayOptEnum
0 - esrilSLFootprintDisplayAll
1 - esrilSLFootprintDisplayPrimaryOnly

esriMensurationOperation
0 - esriMensurationPoint
1 - esriMensurationDistanceAndAngle
2 - esriMensurationDistanceAndAngle
3 - esriMensurationHeightFromBaseAndTop
4 - esriMensurationHeightFromBaseAndTopShadow
5 - esriMensurationHeightFromTopAndTopShadow
6 - esriMensurationCentroid
7 - esriMensurationCentroid
9 - esriMensurationDistanceAndAngle3D
9 - esriMensurationDistanceAndAngle3D
13 - esriMensurationCentroid3D

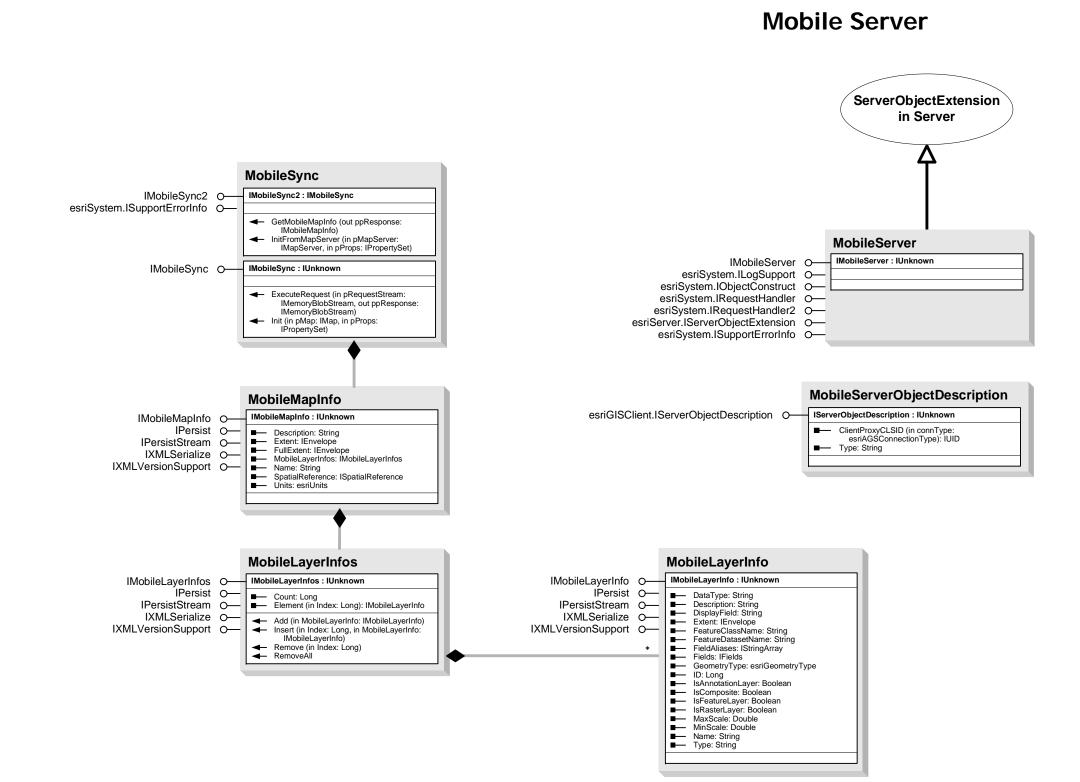


Carto Object Model Mobile, WMS, and WCS Servers

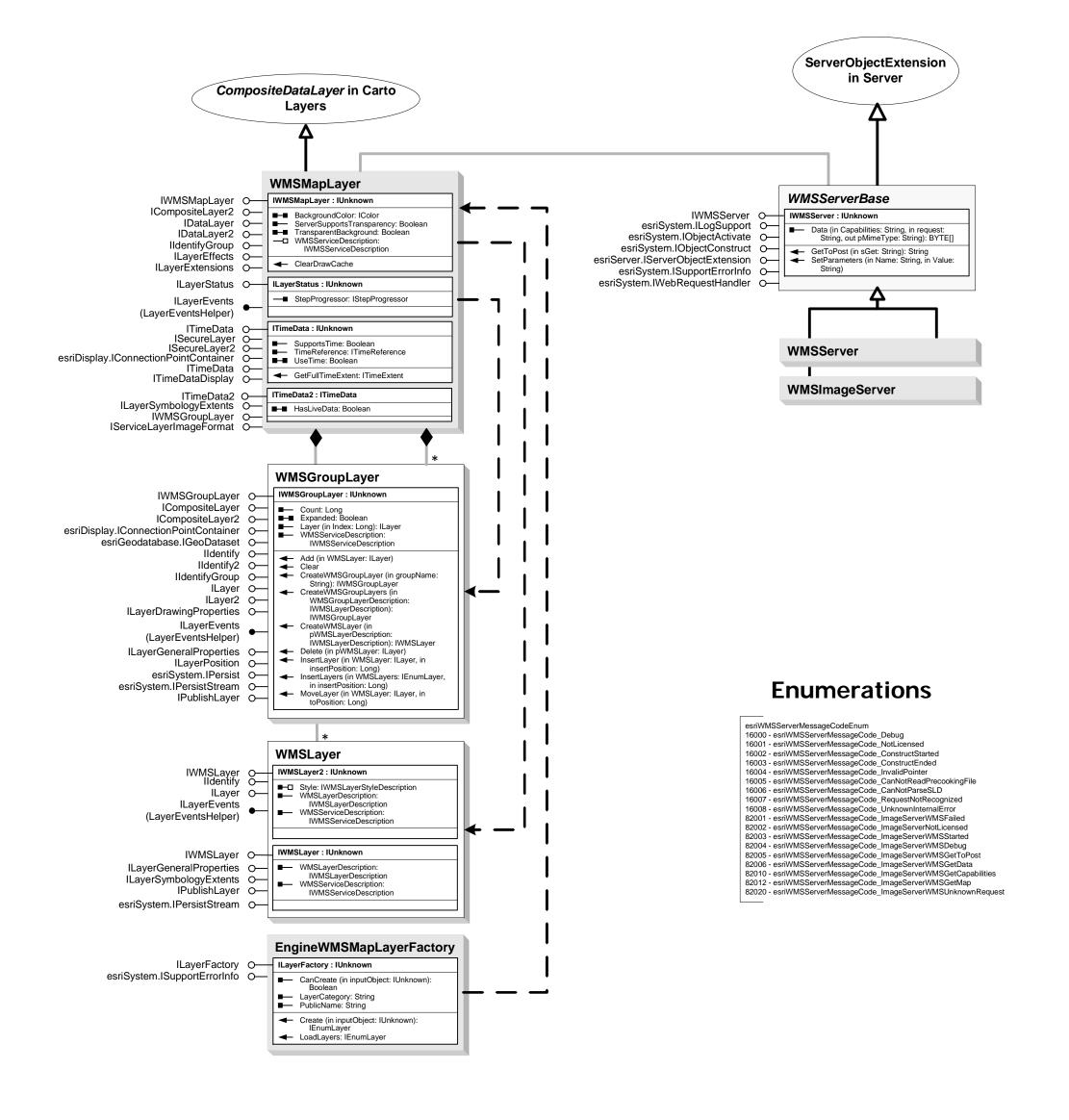
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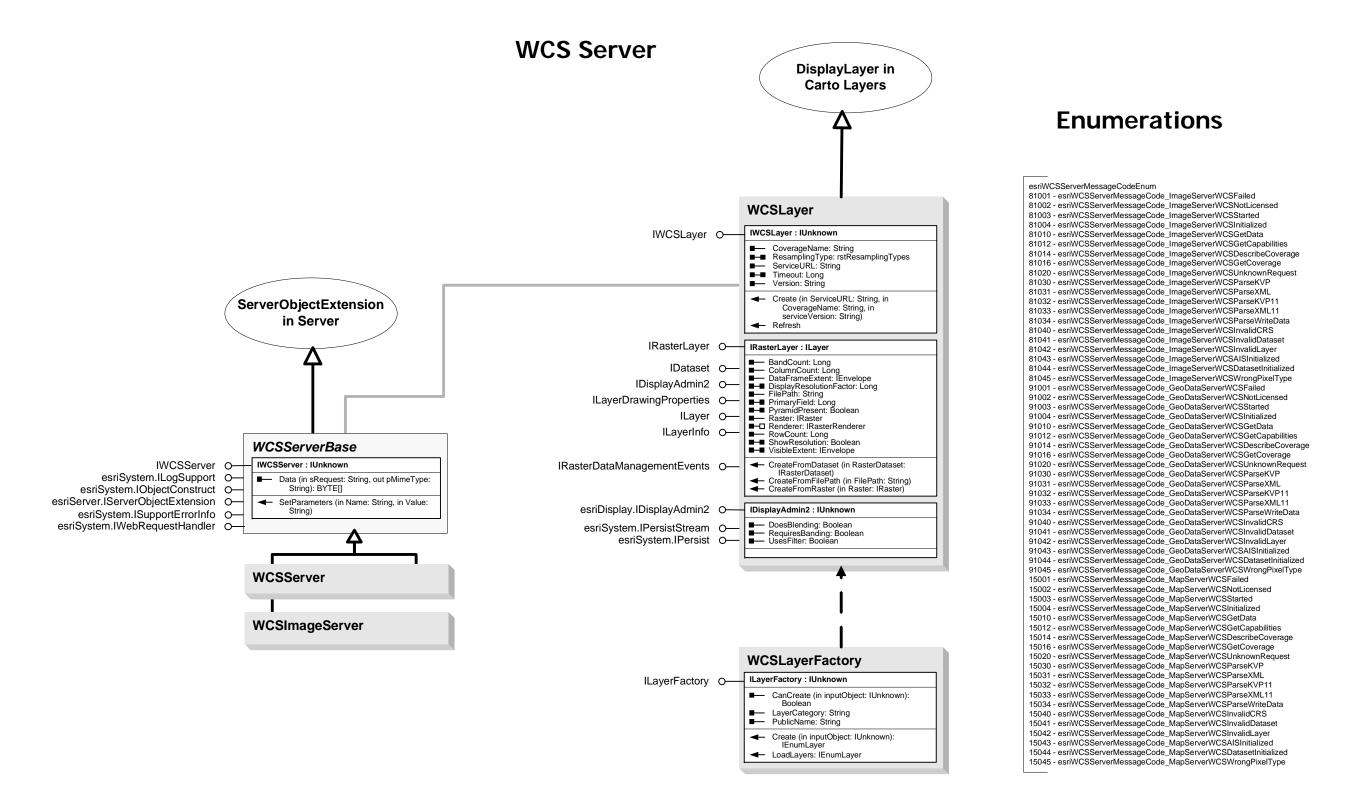
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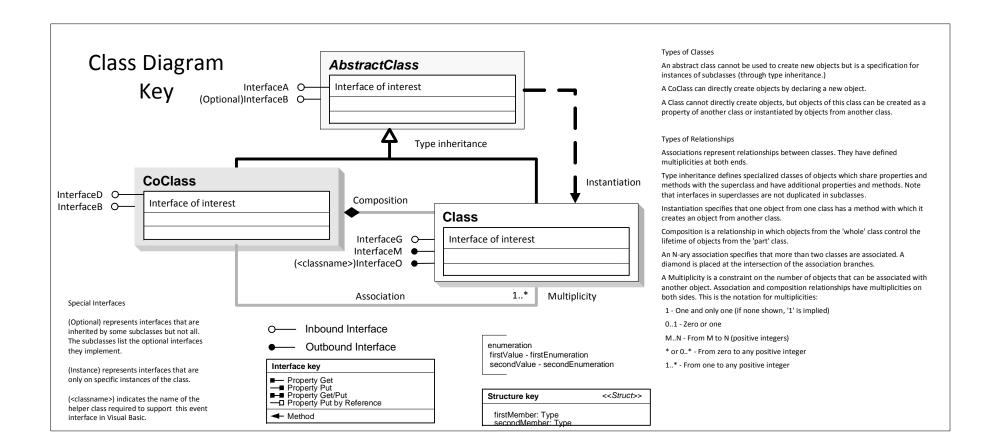






WMS Server



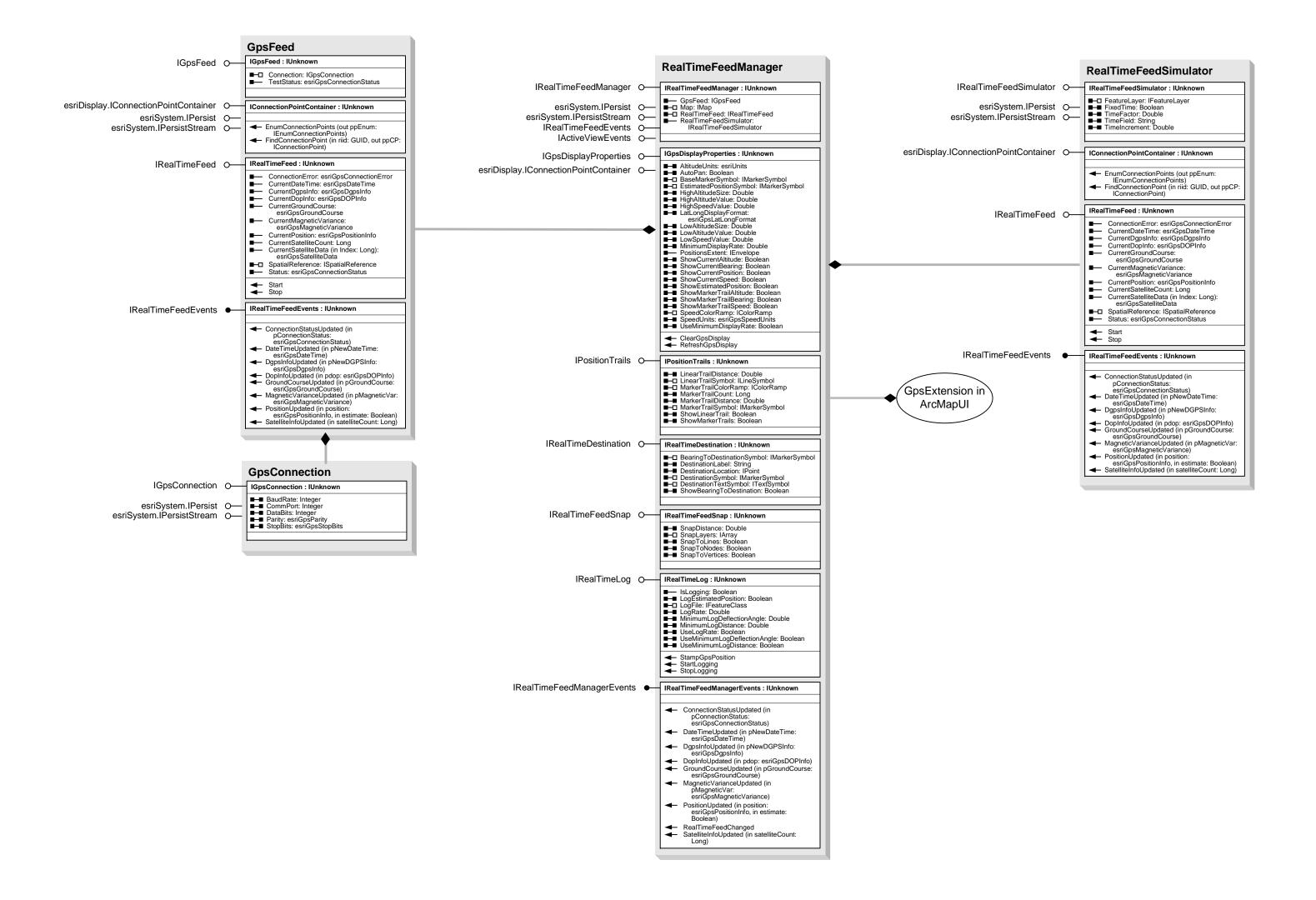


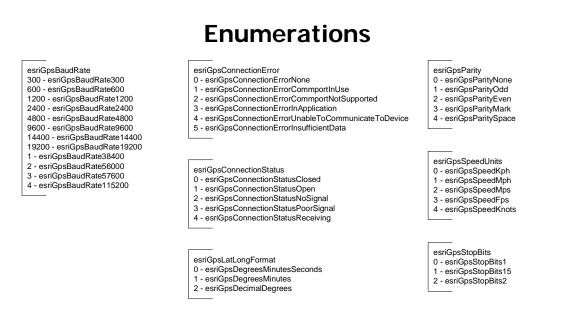
Carto Object Model GPS Support and Dimensions

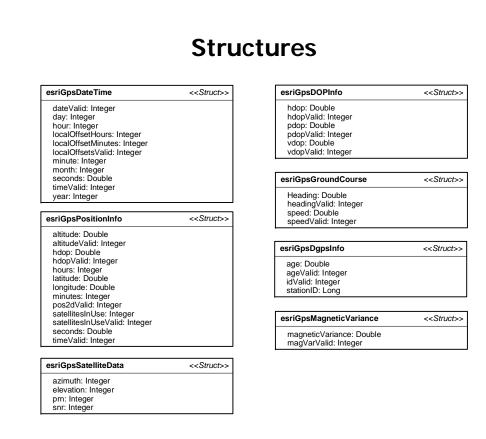
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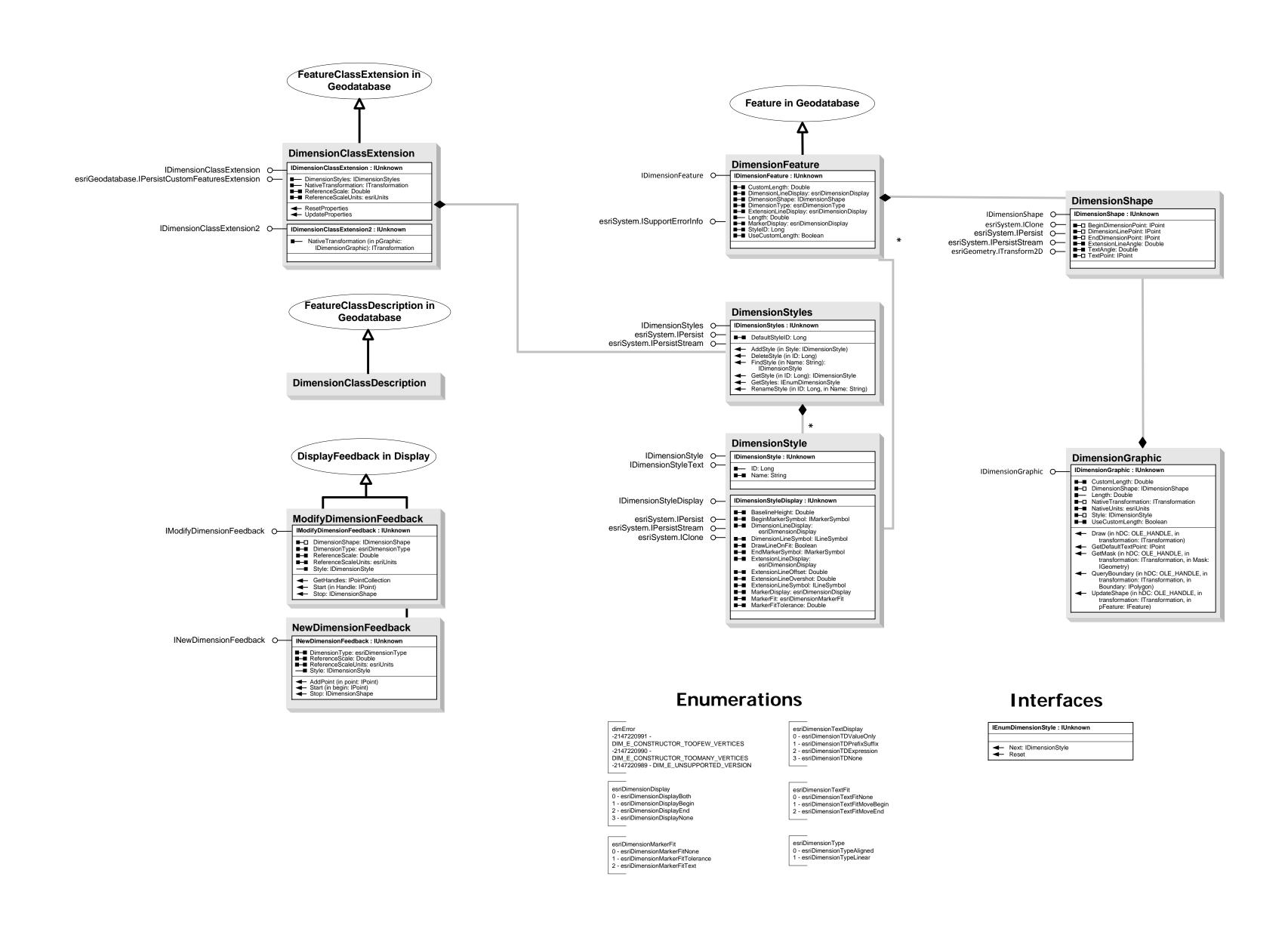
GPS Support

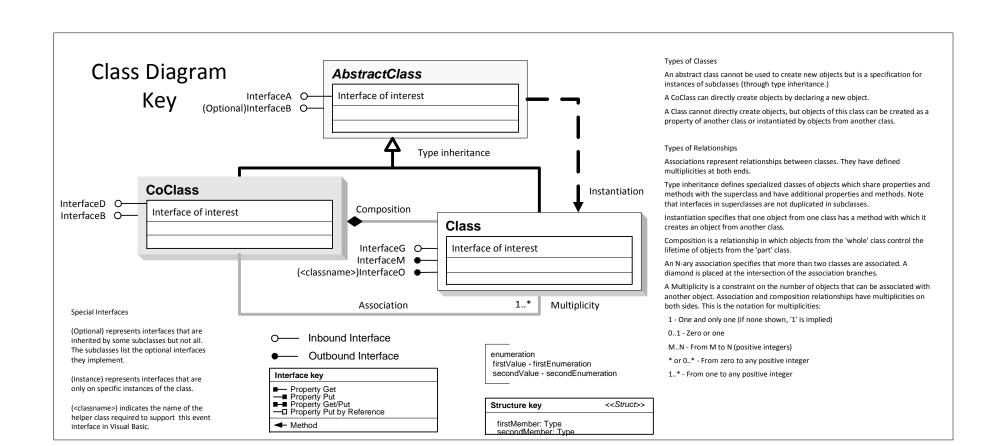






Dimensions



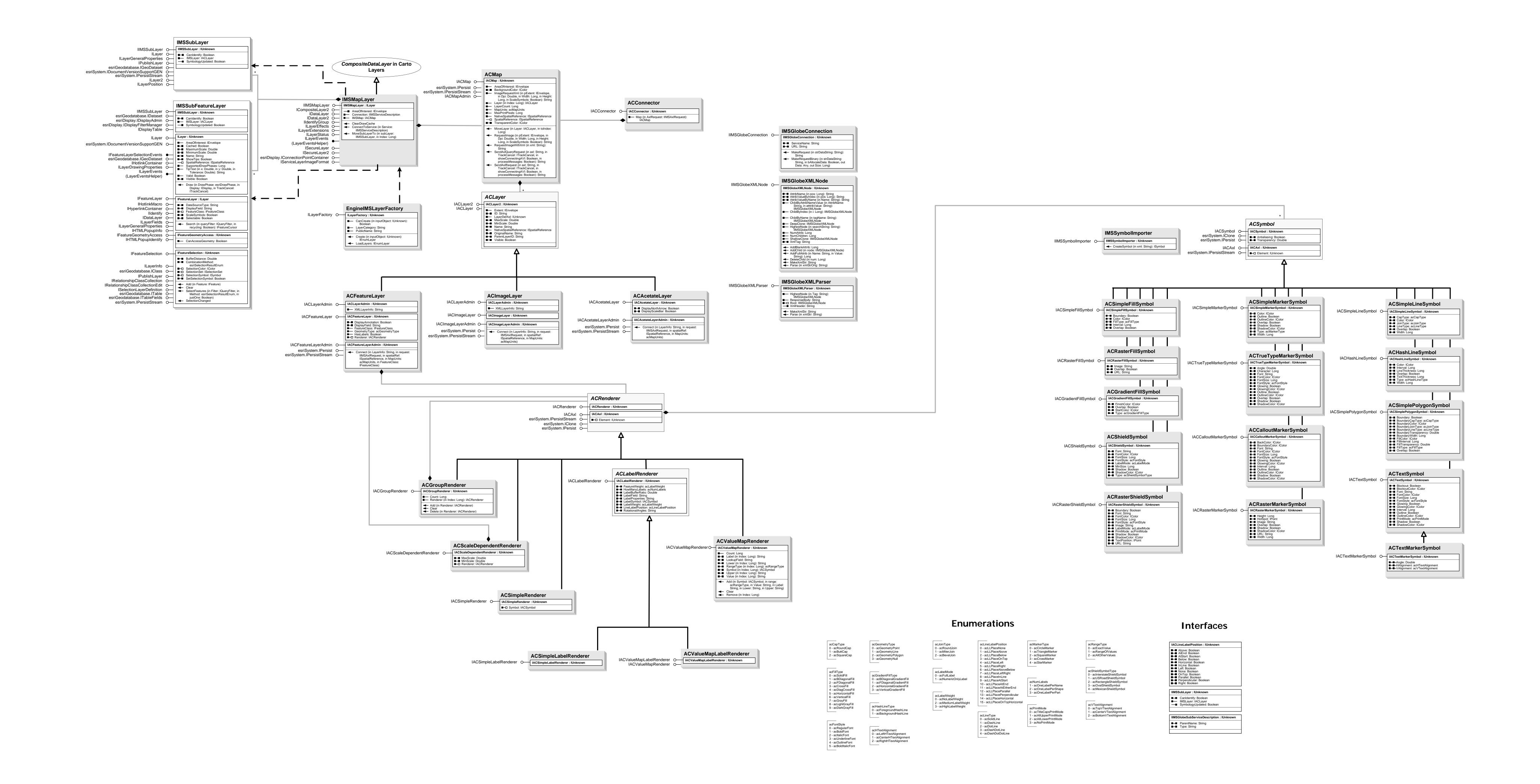


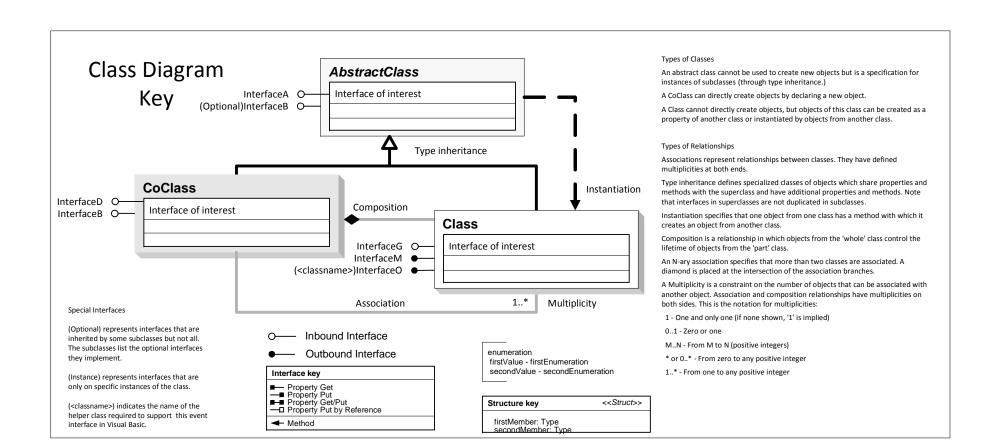
Carto Object Model ArcIMS Layer, Symbology, and Rendering

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2 - enumLocationTrigger 3 - enumDualTrigger 4 - enumAlwaysTrigger

Carto Object Model Miscellaneous

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Environment and Feature Management

