CadastralUI Object Model

Esri® ArcGIS® 10.8

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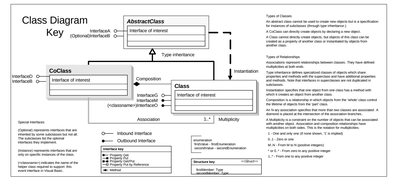

Enumerations

esriCadastralCacheObjectType
1 - esriCadastralCacheParcel
2 - esriCadastralCacheJoiningParcel
4 - esriCadastralCacheParcelPoint
8 - esriCadastralCacheLine
16 - esriCadastralCacheControlPoint
32 - esriCadastralCacheControlPoint
48 - esriCadastralCacheObjectsAll

esriCadastralPointType
0 - esriCadastralTiePoint
1 - esriCadastralWitnessPoint
2 - esriCadastralCornerPoint

esriCadastralUnitConversionType
0 - esriCDUCTMetric
1 - esriCDUCImperialMetric

esriParcelTreeViewNodeType
0 - esriParcelTreeViewNodeUnjoined
1 - esriParcelTreeViewNodeUnjoinedVoid

esriBuildProperties
1 - esriBPShowParentHistoric
2 - esriBPSetAllToFalseMode
4 - esriBPRemoveParentPoint
8 - esriBPShowInBuildMethodUI
16 - esriBPShowInMethod

esriCadastralEditMode
0 - esriCMNoEditManagementCommands
2 - esriCEMMapEditing
4 - esriCEMMath

esriCadastralTemplatesDialog
0 - esriTemplatesDialogContext
1 - esriTemplatesDialogParcel
2 - esriTemplatesDialogConstruction
3 - esriTemplatesDialogMerge
4 - esriTemplatesDialogSplit
5 - esriTemplatesDialogRemainder
6 - esriTemplatesDialogDuplicate
7 - esriTemplatesDialogAll
8 - esriTemplatesLeadTraverse

esriMapEditType
0 - esriEMTNoEdit
1 - esriEMTMapExtent
2 - esriEMTNewParentParcel
3 - esriEMTNewSelection
4 - esriEMTNewSelectionJoinedParcels
32 - esriEMTAttributeSelectionJoinedParcels
64 - esriEMTKeepShortParcels
128 - esriEMTMatchPointParcels

esriParcelEditMode
1 - esriEPTNoEditing
1 - esriEPTNoEditingIncConstructionEditMode
0 - esriEPTNewParcel
1 - esriEPTNewParcelSameRun
2 - esriEPTNewParcelSameRunGroup
3 - esriEPTEditParcel
4 - esriEPTNewConstructParcel
5 - esriEPTNewConstructParentParcel

esriParcelJoinMode
0 - esriPJMFabricPointsFixed
1 - esriPJMJoiningPointsFixed
2 - esriPJMFabricPointsMidway
3 - esriPJMJoiningPointsMidway

Interfaces

IDisplayFeedback : IUnknown
- Display: IScreenDisplay
- SymbolI: ISymbol
- MoveTo (in Point: IPoint)
- Refresh (in hDC: OLE_HANDLE)

IActiveViewEvents : IUnknown
- AfterDraw (in Display: IDisplay, in phase: esriViewDrawPhase)
- AfterItemDraw (in Index: Integer, in Display: IDisplay, in esriDrawPhase)
- ContentsChanged
- ContentsCleared
- FocusMapChanged
- ItemAdded (in Item: Variant)
- ItemDeleted (in Item: Variant)
- ItemReordered (in Item, Variant, in toIndex: Long)
- SelectionChanged
- SpatialReferenceChanged
- ViewRegionsReplaced (in View: IActiveView, in phase: esriViewDrawPhase, in Data: Variant, in envelope: IEnvelope)

ILayer : IUnknown
- AreaOfInterest: IEnvelope
- Cached: Boolean
- MaximumScale: Double
- MinimumScale: Double
- Name: String
- ShowTips: Boolean
- SpatialReference: ISpatialReference
- SupportedDrawPhases: Long
- TipText (in x: Double, in y: Double, in tolerance: Double): String
- Valid: Boolean
- Visible: Boolean
- Draw (in esriDrawPhase: esriDrawPhase, in Display: IDisplay, in TrackCancel: ITrackCancel)

IIdentify : IUnknown
- Identify (in pGeom: IGeometry): IArray

IGxDataset : IUnknown
- Extent: IEnvelope
- SpatialReference: ISpatialReference

IExtension : IUnknown
- Name: String
- Shutdown
- Startup (in initializationData: Variant)

IDocumentEvents : IUnknown
- ActiveViewChanged
- BeforeCloseDocument: Boolean
- CloseDocument
- MapIChanged
- NewDocument
- OnCreateMenu (in x: Long, in y: Long, out handled: Boolean)
- OpenDocument

IMapEvents : IUnknown
- FeatureClassChanged (in oldClass: IFeatureClass, in newClass: IFeatureClass)
- VersionChanged (in oldVersion: IVersion, in newVersion: IVersion)

ILegendInfo : IUnknown
- LegendGroup (Index: Long): ILegendGroup
- LegendGroupCount: Long
- SymbolArrayFixed: Boolean
- SymbolsAreGrouped: Boolean

IGSAttributes : IUnknown
- AttributeNames: IEnumBSTR
- AddProperty (in Name: String, in var: Variant)
- GetProperty (in Name: String): Variant
- SetProperty (in Name: String, in var: Variant)

ICadastralFeature : IUnknown
- ImplicitlyLoaded: Boolean
- Modified: Boolean
- Row: IRow

IBuildMethodUI : IUnknown
- InputValid: Boolean
- Page: IPropertyPage
- Template: IEditTemplate

IBuildMethod2 : IUnknown
- BuildProperty (in dBuildProperty: esriBuildProperties): Variant
- GroupName: String
- BuildCompleted