Cadastral Object Model

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CadastralAdjustmentInfo

ICadastralAdjustmentInfo

ICadastralAdjustmentInfo : IUnknown

- CadastralFabric: ICadastralFabric

- Next (padjustmentLevel: Long, pDate: Variant, ppOutlineGeometry: IGeometry)
- Reset (in adjustmentLevel: Long)

CadastralAdjustmentLevel

ICadastralAdjustmentLevel

ICadastralAdjustmentLevel : IUnknown

- CadastralFabric: ICadastralFabric

- AddFeatureClass (in featureClassID: Long, in adjustedLevel: Long)
- Delete (in featureClassID: Long)
- GetAdjustedLevel (in featureClassID: Long, padjustedLevel: Long, pcadastralFabricID: Long)
- Next (pfeatureClassID: Long, padjustmentLevel: Long)
- Reset

CadastralTransformation

ICadastralTransformation

ICadastralTransformation : IUnknown

- CadastralFabric: ICadastralFabric
- CadastralTransformationData: ICadastralTransformationData

- Transform (in pTrackCancel: ITrackCancel)

EnumCadastralFabricJob

IEnumCadastralFabricJob

IEnumCadastralFabricJob : IUnknown

- Next (CadastralFabric: ICadastralFabric, Job: String, JobID: Long)
- Reset

IEnumCadastralFabricJobImpl

IEnumCadastralFabricJobImpl : IUnknown

- Count: Long

- Add (in CadastralFabric: ICadastralFabric, in Job: String, in JobID: Long)

CadastralCogoImporter

ICadastralCogoImporter

ICadastralCogoImporter : IUnknown

- AccuracyCategory: Long
- AngleUnit: esriDirectionUnits
- CogoFieldName (in eCogoField: esriCFCogoAttributeField): String
- CogoFieldType (in eCogoField: esriCFCogoAttributeField): esriFieldType
- ControlPointTolerance: Double
- DirectionType: esriDirectionType
- DirectionUnits: esriDirectionUnits
- InversedAccuracyCategory: Long
- PlanName: String
- RadialPointTolerance: Double
- SkipParcel: String

ICadastralImporter

ICadastralImporter : IUnknown

- OutputLogfile: String
- RowWriteCallback: ICadastralRowWriteCallback

- Import (in pSourceClassName: IName, in pTargetCadastralFabricName: ICadastralFabricName, in pTrackCancel: ITrackCancel)

ICadastralCogoImporter2

ICadastralCogoImporter2 : IUnknown

- GetMaxRadialTolerance (in unit: esriCadastralDistanceUnits): Double
- SetMaxRadialTolerance (in unit: esriCadastralDistanceUnits, in maxRadialTolerance: Double)

ICadastralCogoImporterArea

ICadastralCogoImporterArea : IUnknown

- AreaType: esriCadastralAreaUnits
- ComputeMissingArea: Boolean

- SetAreaTypeFromSource (in pSourceClass: IFeatureClass)

CadastralControlImporter

ICadastralControlImporter

ICadastralControlImporter : IUnknown

- ControlFieldName (in eControlField: esriCFControlImpAttributeField): String
- ControlFieldType (in eControlField: esriCFControlImpAttributeField): esriFieldType
- ControlPointTolerance: Double
- UseShapeField: Boolean

ICadastralImporter

ICadastralImporter : IUnknown

- OutputLogfile: String
- RowWriteCallback: ICadastralRowWriteCallback

- Import (in pSourceClassName: IName, in pTargetCadastralFabricName: ICadastralFabricName, in pTrackCancel: ITrackCancel)

CadastralTopologyImporter

ICadastralImporter
ICadastralImporter2

ICadastralImporter2 : IUnknown

- Import (in pSourceTopoClassName: IName, in pSourceTopoClassQF: IQueryFilter, in pPointClassName: IName, in pSourcePointClassQF: IQueryFilter, in pTargetCadastralFabricName: ICadastralFabricName, in pTrackCancel: ITrackCancel, in pGPMessages: IGPMessages)

ICadastralImportParameters

ICadastralImportParameters : IUnknown

- AccuracyCategory: Long
- AngleUnit: esriDirectionUnits
- AreaType: esriCadastralAreaUnits
- ComputeMissingArea: Boolean
- ControlPointTolerance: Double
- DirectionType: esriDirectionType
- DirectionUnits: esriDirectionUnits
- ImportAsUnjoinedParcels: Boolean
- InversedAccuracyCategory: Long
- MinimumSegmentCountForLineString: Long
- RadialPointTolerance: Double

- GetMaxRadialTolerance (in unit: esriCadastralDistanceUnits): Double
- SetAreaTypeFromSource (in pSourceClass: IFeatureClass)
- SetMaxRadialTolerance (in unit: esriCadastralDistanceUnits, in maxRadialTolerance: Double)

CadastralValidationTools

ICadastralValidation

ICadastralValidation : IUnknown

- CheckFabric (in pCF: ICadastralFabric, in pTrackCancel: ITrackCancel): IEnumCadastralFeatureError
- CheckFabricParcelSubset (in pCF: ICadastralFabric, in pParcelIDs: IFIDSet, pTrackCancel: ITrackCancel): IEnumCadastralFeatureError

EnumCadastralFeatureError

IEnumCadastralFeatureError

IEnumCadastralFeatureError : IUnknown

- Next (ppCadastralFeatureError: ICadastralFeatureError): Long
- Reset

IEnumCadastralFeatureErrorImpl

IEnumCadastralFeatureErrorImpl : IUnknown

- Count: Long

- Add (in pCadastralFeatureError: ICadastralFeatureError)

CadastralLineError

ICadastralFeatureError
ICadastralLineError

ICadastralLineError : IUnknown

- ErrorString: String
- PointErrors: IEnumCadastralFeatureError

CadastralLinePointError

ICadastralFeatureError
ICadastralLinePointError

ICadastralLinePointError : IUnknown

- ErrorString: String
- PointErrors: IEnumCadastralFeatureError

CadastralParcelError

ICadastralFeatureError
ICadastralParcelError

ICadastralParcelError : IUnknown

- ErrorString: String
- LineErrors: IEnumCadastralFeatureError
- LinePointErrors: IEnumCadastralFeatureError
- PointErrors: IEnumCadastralFeatureError

CadastralControlPointError

ICadastralControlPointError
ICadastralFeatureError

ICadastralControlPointError : IUnknown

- ErrorString: String
- PointError: ICadastralPointError

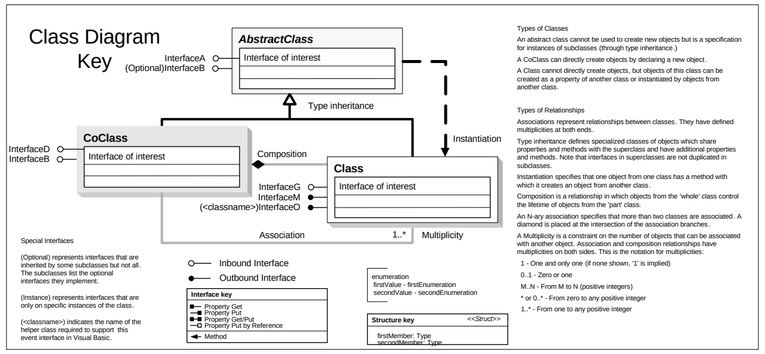
CadastralPointError

ICadastralFeatureError
ICadastralPointError

ICadastralPointError : IUnknown

- ErrorString: String

ICadastralFeatureError : IUnknown

- ErrorBitmask: Long
- ObjectID: Long

Class Diagram Key