GeoAnalyst Object Model

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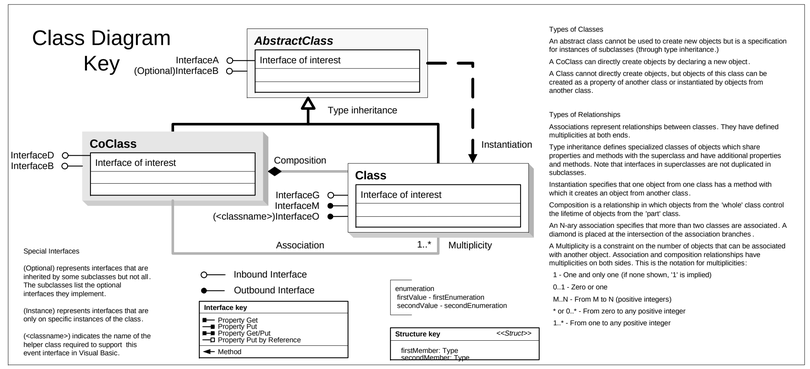

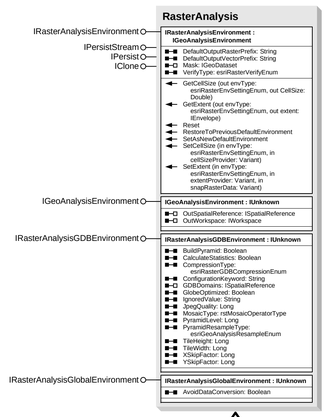

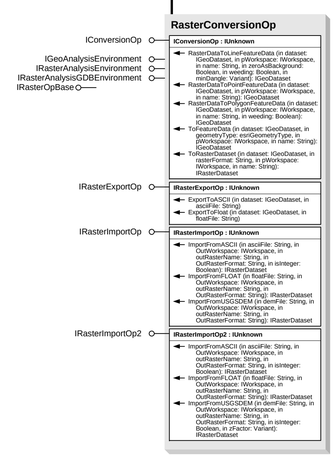

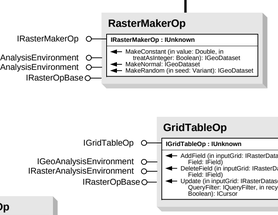

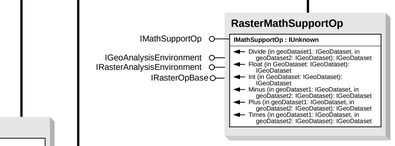

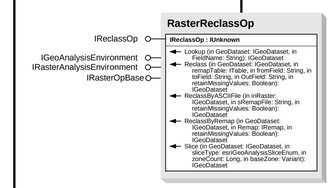

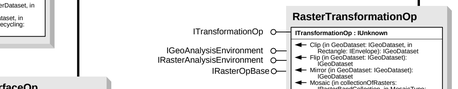

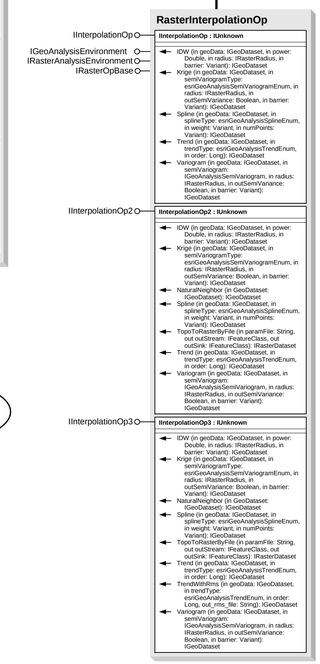

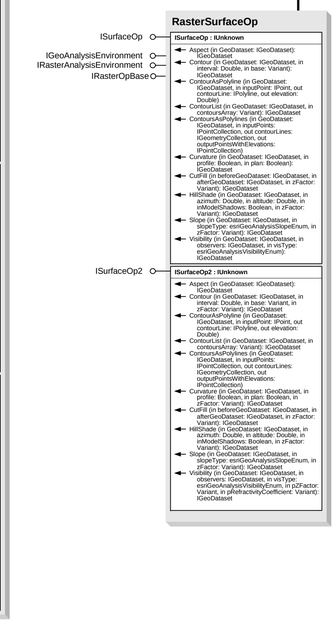

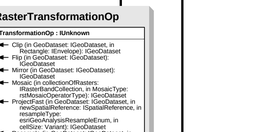

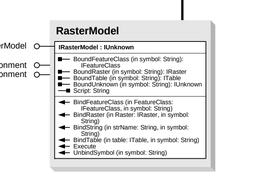

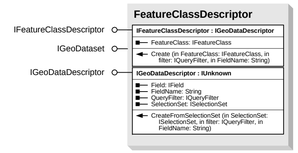

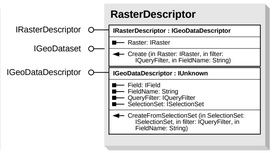

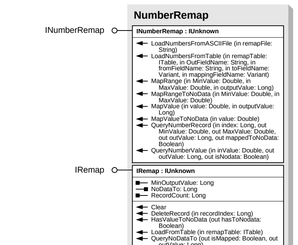

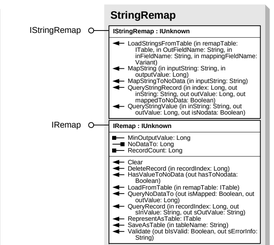

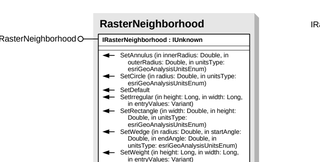

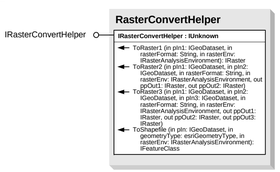

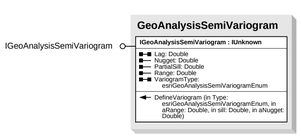

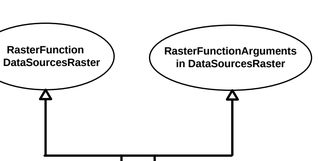

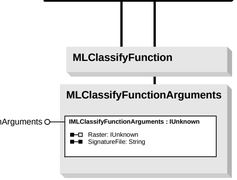

Enumerations

esriGeoAnalysisEnforceEnum
0 - esriGeoAnalysisEnforceOff
1 - esriGeoAnalysisEnforceOn
2 - esriGeoAnalysisEnforceOnWithSink

esriGeoAnalysisFilterEnum
1 - esriGeoAnalysisFilter3x3LowPass
2 - esriGeoAnalysisFilter3x3HighPass

esriGeoAnalysisResampleEnum
1 - esriGeoAnalysisResampleNearest
2 - esriGeoAnalysisResampleBilinear
3 - esriGeoAnalysisResampleCubic
4 - esriGeoAnalysisResampleSearch

esriGeoAnalysisSemiVariogramEnum
1 - esriGeoAnalysisSphericulaSemiVariogram
2 - esriGeoAnalysisSphericalSemiVariogram
3 - esriGeoAnalysisCircularSemiVariogram
4 - esriGeoAnalysisExponentialSemiVariogram
5 - esriGeoAnalysisGaussianSemiVariogram
6 - esriGeoAnalysisLinearSemiVariogram
7 - esriGeoAnalysisUniversal1SemiVariogram
8 - esriGeoAnalysisUniversal2SemiVariogram

esriGeoAnalysisSliceEnum
1 - esriGeoAnalysisSliceEqualInterval
2 - esriGeoAnalysisSliceEqualArea
3 - esriGeoAnalysisSliceNaturalBreaks
4 - esriGeoAnalysisSliceStandardDeviation

esriGeoAnalysisSlopeEnum
1 - esriGeoAnalysisSlopeDegrees
2 - esriGeoAnalysisSlopePercentrise

esriGeoAnalysisSplineEnum
1 - esriGeoAnalysisTensionSpline
2 - esriGeoAnalysisRegularizedSpline

esriGeoAnalysisStatisticsEnum
1 - esriGeoAnalysisStatsMajority
2 - esriGeoAnalysisStatsMaximum
3 - esriGeoAnalysisStatsMean
4 - esriGeoAnalysisStatsMedian
5 - esriGeoAnalysisStatsMinimum
6 - esriGeoAnalysisStatsMinority
7 - esriGeoAnalysisStatsRange
8 - esriGeoAnalysisStatsStd
9 - esriGeoAnalysisStatsSum
10 - esriGeoAnalysisStatsVariety

esriGeoAnalysisTrendEnum
1 - esriGeoAnalysisLinearTrend
2 - esriGeoAnalysisLogisticTrend

esriGeoAnalysisUnitsEnum
1 - esriUnitsMap
2 - esriUnitsCells

esriGeoAnalysisVisibilityEnum
1 - esriGeoAnalysisVisibilityFrequency
2 - esriGeoAnalysisVisibilityObservers
3 - esriGeoAnalysisVisibilityFrequencyUseCurvature
4 - esriGeoAnalysisVisibilityObserversUseCurvature

esriRasterEnvSettingEnum
1 - esriRasterEnvMaxOf
2 - esriRasterEnvMinOf
3 - esriRasterEnvValue

esriRasterGDBCompressionEnum
0 - esriRasterGDBCompressionNone
1 - esriRasterGDBCompressionLZ77
2 - esriRasterGDBCompressionJPEG
3 - esriRasterGDBCompressionJPEG2000

esriRasterNeighborhoodEnum
1 - esriRectangleNeighborhood
2 - esriCircleNeighborhood
3 - esriAnnulusNeighborhood
4 - esriWedgeNeighborhood
5 - esriIrregularNeighborhood
6 - esriWeightNeighborhood
7 - esriLowPassFilterNeighborhood
8 - esriHighPassFilterNeighborhood

esriRasterVerifyEnum
1 - esriRasterVerifyOff
2 - esriRasterVerifyOn
3 - esriRasterVerifyError