Мар

+Map(in divId : String, in options? : Object)

+addLayer(in layer : Layer, in index? : Number) : Layer

+extent : Extent

+graphics : GraphicsLayer +graphicsLayerIds : String[]

+height : Number +id : String

+infoWindow: InfoWindow +isClickRecenter: Boolean = true +isDoubleClickZoom: Boolean = true +isKeyboardNavigation: Boolean = true

+isPan : Boolean = true

+isRubberBandZoom : Boolean = true +isScrollWheelZoom : Boolean = true +isShiftDoubleClickZoom : Boolean = true

+isPanArrows : Boolean = false +isZoomSlider : Boolean = true

+layerIds : String[] +loaded : Boolean +position : Point

+spatialReference : SpatialReference

+width : Number

Map Constructor Options

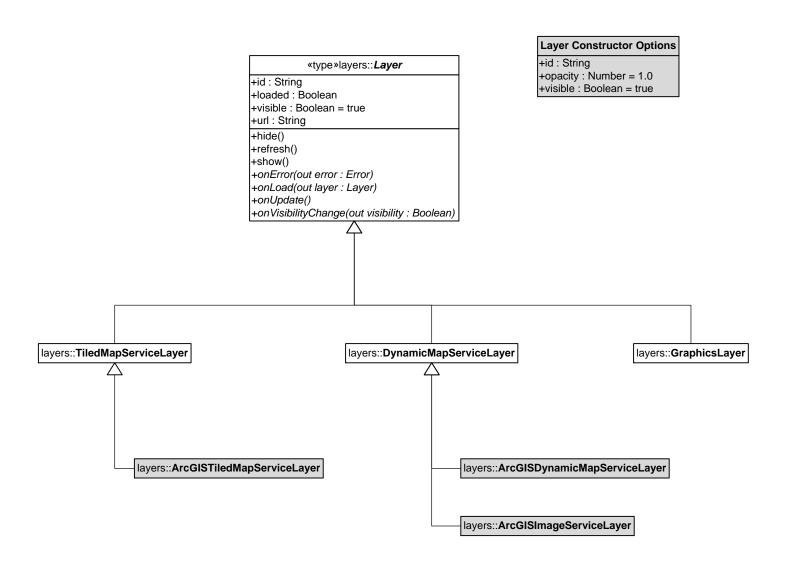
+displayGraphicsOnPan : Boolean = true

+extent : Extent +layer : Object +lods : LOD[] +nav : Boolean = false

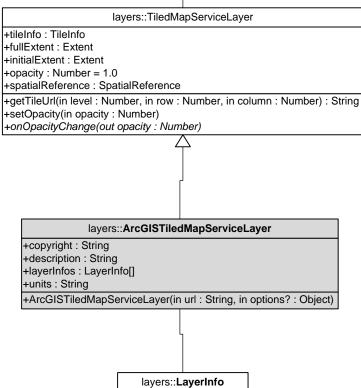
+showInfoWindowOnClick : Boolean = true

+slider : Boolean = true

```
+centerAndZoom(in mapPoint : Point, in levelOrFactor : Number)
+centerAt(in mapPoint : Point)
+disableClickRecenter()
+disableDoubleClickZoom()
+disableKeyboardNavigation()
+disableMapNavigation()
+disablePan()
+disableRubberBandZoom()
+disableScrollWheelZoom()
+disableShiftDoubleClickZoom()
+enableClickRecenter()
+enableDoubleClickZoom()
+enableKeyboardNavigation()
+enableMapNavigation()
enablePan()
+enableRubberBandZoom()
+enableScrollWheelZoom()
+enableShiftDoubleClickZoom()
+getLayer(in id : string) : Layer
+getLevel() : Number
+getInfoWindowAnchor(in screenCoords : Point) : String
+hidePanArrows()
+hideZoomSlider()
+panDown()
+panLeft()
+panLowerLeft()
+panLowerRight()
+panRight()
+panUp()
+panUpperLeft()
+panUpperRight()
+removeAllLayers()
+removeLayer(in layer : Layer)
+reorderLayer(in layer : Layer, in index : Number)
+reposition()
+resize()
+setExtent(in extent : Extent, in fit? : Boolean)
+setLevel(in level : Number)
+setMapCursor(in cursor : String)
+showPanArrows()
+showZoomSlider()
+toMap(in screenPoint : Point) : Point
+toScreen(in mapPoint : Point) : Point
+onClick(out event : MouseEvent)
+onDblClick(out event : MouseEvent)
+onExtentChange(out extent : Extent, out delta : Point, out levelChange : Boolean, out lod : LOD)
+onKeyDown(out event : KeyEvent)
+onKeyUp(out event : KeyEvent)
+onLayerAdd(out layer : Layer)
+onLayerRemove(out layer : Layer)
+onLayerReorder(out layer : Layer, out index : Number)
+onLayersRemoved()
+onLayersReordered(out layerIds : String[])
onLoad(out map : Map)
+onMouseDown(out event : MouseEvent)
+onMouseDrag(out event : MouseEvent)
+onMouseDragEnd(out event : MouseEvent)
+onMouseDragStart(out event : MouseEvent)
+onMouseMove(out event : MouseEvent)
+onMouseOut(out event : MouseEvent)
+onMouseOver(out event : MouseEvent)
+onMouseUp(out event : MouseEvent)
+onMouseWheel(out event : MouseWheelEvent)
+onPan(out extent : Extent, out delta : Point)
+onPanEnd(out extent : Extent, out endPoint : Point)
+onPanStart(out extent : Extent, out startPoint : Point)
+onReposition(out x : Number, out y : Number)
+onResize(out extent : Extent, out width : Number, out height : Number)
+onUnload(out map : Map)
+onZoom(out extent : Extent, out zoomFactor : Number, out anchor : Point)
+onZoomEnd(out extent : Extent, out zoomFactor : Number, out anchor : Point, out level : Number)
+onZoomStart(out extent : Extent, out zoomFactor : Number, out anchor : Point, out level : Number)
```







+defaultVisibility: Boolean

+parentLayerId: Number +subLayerIds : Number[]

+id: Number +name : String +origin : Point +spatialReference : SpatialReference

layers::TileInfo

+width : Number

+dpi : Number

+lods : LOD[]

+format : String

+height : Number

layers::LOD

+level : Number +resolution : Number +scale : Number

ArcGISTiledMapServiceLayer Constructor Options

+displayLevels : Number[]

+id : String +opacity : Number = 1.0 +visible : Boolean = true



layers::DynamicMapServiceLayer

+fullExtent : Extent +initialExtent : Extent

+spatialReference : SpatialReference

+opacity: Number = 1.0

+getImageUrl(in extent : Extent, in width : Number, in height : Number, in callback : Function)

+setOpacity(in opacity: Number) +onOpacityChange(out opacity: Number)

layers::ArcGISDynamicMapServiceLayer

+copyright : String +description : String

+disableClientCaching : Boolean = false

+dpi : Number = 96

+imageFormat : String = png8 +imageTransparency : Boolean = true

+layerDefinitions : String[] +visibleLayers : Number[] +layerInfos : LayerInfo[]

+units : String

+useMapImage : Boolean = false

+ArcGISDynamicMapServiceLayer(in url : String, in options? : Object)

+exportMapImage(in imageParameters? : ImageParameters, in callback? : Function)

+setDefaultLayerDefinitions()

+setDefaultVisibleLayers()

+setDisableClientCaching(in disable : Boolean)

+setDPI(in dpi : Number)

+setImageFormat(in imageFormat : String) +setImageTransparency(in transparent : Boolean) +setLayerDefinitions(in layerDefinitions : String[])

+setVisibleLayers(in ids: Number[]) +onMapImageExport(out image: MapImage) ArcGISDynamicMapServiceLayer Constructor **Options** +id : String

+imageParameters : ImageParameters

+opacity: Number = 1.0 +useMapImage : Boolean +visible : Boolean = true

layers::LayerInfo

+defaultVisibility: Boolean

+id: Number +name: String

+parentLayerId: Number +subLayerIds : Number[]

layers::ImageParameters

+bbox : Extent +dpi : Number +extent : Extent +format : String +height : Number

+imageSpatialReference : SpatialReference

+layerDefinitions : String[] +layerIds : Number[] +layerOption : String +transparent : Boolean +width : Number

+LAYER_OPTION_EXCLUDE : String = exclude +LAYER_OPTION_HIDE : String = hide +LAYER_OPTION_INCLUDE : String = include +LAYER_OPTION_SHOW : String = show

+ImageParameters()

layers::Maplmage

+extent : Extent +height: Number +href : String +scale : Number +width : Number



layers::DynamicMapServiceLayer

+fullExtent : Extent +initialExtent : Extent

+spatialReference : SpatialReference

+opacity : Number = 1.0

+getImageUrl(in extent : Extent, in width : Number, in height : Number, in callback : Function)

+setOpacity(in opacity : Number) +onOpacityChange(out opacity : Number)



layers::ArcGISImageServiceLayer

+bands : Object[] +bandCount : Number +bandIds : Number[]

+compressionQuality: Number

+disableClientCaching : Boolean = false

+format : String = png +interpolation : String +pixelSizeX : Number +pixelSizeY : Number

+ArcGISImageServiceLayer(in url : String)

+exportMapImage(in imageServiceParams?: ImageServiceParameters, in callback?: Function)

+setBandlds(in bandlds : Number[])

+setCompressionQuality(in quality: Number) +setDisableClientCaching(in disable: Boolean) +setInterpolation(in interpolation: String) +onMapImageExport(out mapImage: MapImage) **ArcGISImageServiceLayer Constructor Options**

+id : String

+imageServiceParameters : ImageServiceParameters

+opacity : Number = 1.0 +visible : Boolean = true

layers::ImageServiceParameters

+bandlds : Number[]

+compressionQuality : Number

+extent : Extent +format : String +height : Number +interpolation : String +width : Number

+INTERPOLATION_BILINEAR : String = RSP_BilinearInterpolation

+INTERPOLATION_CUBICCONVOLUTION : String = RSP_CubicConvolution

+INTERPOLATION_MAJORITY : String = RSP_Majority

+INTERPOLATION_NEARESTNEIGHBOR : String = RSP_NearestNeighbor

+ImageServiceParameters()

layers::Maplmage

+extent : Extent +height : Number +href : String +scale : Number +width : Number



layers::GraphicsLayer

+graphics : Graphic[] +renderer : Renderer

+GraphicsLayer() +GraphicsLayer(in options?: Object)

+add(in graphic : Graphic) : Graphic

+clear()

+disableMouseEvents()

+enableMouseEvents ()

+remove(in graphic : Graphic) : Graphic +setRenderer(in renderer : Renderer) +onClick(out event : MouseEvent) +onGraphicAdd(out graphic : Graphic) +onGraphicRemove(out graphic: Graphic)

+onGraphicsClear()

+onMouseDown(out event : MouseEvent) +onMouseDrag(out event : MouseEvent) +onMouseOut(out event : MouseEvent) +onMouseOver(out event : MouseEvent) +onMouseMove(out event : MouseEvent) +onMouseUp(out event : MouseEvent)

layers::GraphicsLayer Constructor Options

+displayOnPan: Boolean = true

+id: String

+visible : Boolean = true

Graphic

+attributes : Object +geometry : Geometry +infoTemplate : InfoTemplate

+symbol : Symbol

+Graphic(in geometry: Geometry, in symbol: Symbol, in attributes: Object, in infoTemplate: InfoTemplate)

+Graphic(in json : Object) +getContent(): String

+getDojoShape(): dojox.gfx.Shape

+getTitle(): String

+hide()

+setAttributes(in attributes : Object) : Graphic +setGeometry(in geometry : Geometry) : Graphic

+setInfoTemplate(in infoTemplate : InfoTemplate) : Graphic

+setSymbol(in symbol) : Graphic

+show()

+toJson(): Object

InfoTemplate

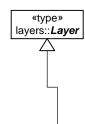
+content : String +title : String +InfoTemplate()

+InfoTemplate(in title : String, in content : String)

+InfoTemplate(in json : Object)

+setContent(in template : String) : InfoTemplate +setTitle(in template : String) : InfoTemplate

+toJson(): Object



layers::TiledMapServiceLayer

+tileInfo : TileInfo +fullExtent : Extent +initialExtent : Extent +opacity : Number = 1.0

+spatialReference : SpatialReference

+getTileUrl(in level: Number, in row: Number, in column: Number): String

+setOpacity(in opacity : Number)

+onOpacityChange(out opacity: Number)

virtualearth::VETiledLayer

+clientToken : String

+environment : String = staging

+culture : String = en-US

+mapStyle : String = MAP_STYLE_ROAD

+serverToken : String

+tokenDuration : Number = 480

+tokenUrl : String

+MAP_STYLE_AERIAL : String = aerial

+MAP_STYLE_AERIAL_WITH_LABELS : String = aerialWithLabels

+MAP_STYLE_ROAD : String = road

+VETiledLayer(in options : Object)

+setClientToken(in clientToken : String)

+setCulture(in culture : String)

+setMapStyle(in style : String)

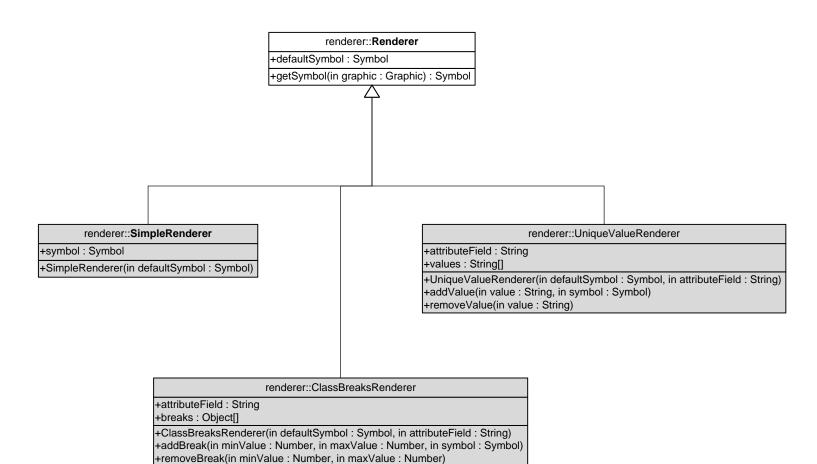
+setServerToken(in serverToken : String)

virtualearth::VETiledLayer Constructor Options

+clientToken : String +culture : String

+environment : String +mapStyle : String +serverToken : String

+tokenDuration : String +tokenUrl : String



+wkid : Number

-wkia . Naimbei

+SpatialReference(in json : Object)

SpatialReference

+toJson() : Object +getExtent() : Extent

geometry::Point

+x : Number +y : Number +type : String = point

+Point(in x : Number, in y : Number, in spatialReference : SpatialReference)

+Point(in [x,y] : Array, in spatialReference : SpatialReference)

+Point(in json : Object)

+offset(in x : Number, in y : Number) : Point

+setX(in x : Number) : Point +setY(in y : Number) : Point

+update(in x : Number, in y : Number) : Point

geometry::Multipoint

+points : Number[][] +type : String = multipoint

+Multipoint(in spatialReference : SpatialReference)

+Multipoint(in json : Object)
+addPoint(in point : Point) : Multipoint
+addPoint(in point : Number[]) : Multipoint
+addPoint(in json : Object) : Multipoint
+removePoint(in index : Number) : Point

geometry::Extent

+xmin : Number +ymin : Number +xmax : Number +ymax : Number +type : String = extent

+Extent(in xmin: Number, in ymin: Number, in xmax: Number, in ymax: Number, in spatialReference: SpatialReference)

+Extent(in json : Object)

+centerAt(in point : Point) : Extent +contains(in point : Point) : Boolean +expand(in factor : Number) : Extent

+getCenter() : Point +getHeight() : Number +getWidth() : Number

+intersects(in extent : Extent) : Extent

+offset(in ox : Number, in oy : Number) : Extent

+union(in extent : Extent) : Extent

+update(in xmin : Number, in ymin : Number, in xmax : Number, in ymax : Number, in spatialReference : SpatialReference) : Extent

«type» geometry::**Geometry**

geometry::Polyline

+paths : Number[][][]

+type : String = polyline

+Polyline(in spatialReference : SpatialReference)

+Polyline(in json : Object)

+addPath(in points : Point[]) : Polyline +addPath(in path : Number[][]) : Polyline +addPath(in pointJson : Object[]) : Polyline

+getPoint(in pathIndex : Number, in pointIndex : Number) : Point

+insertPoint(in pathIndex : Number, in pointIndex : Number, in point : Point) : Polyline

+removePath(in pathIndex : Number) : Point[]

+setPoint(in pathIndex : Number, in pointIndex : Number, in point : Point) : Polyline

geometry::Polygon

+rings : Number[][][]

+type : String = polygon

+Polygon(in spatialReference : SpatialReference)

+Polygon(in json : Object)

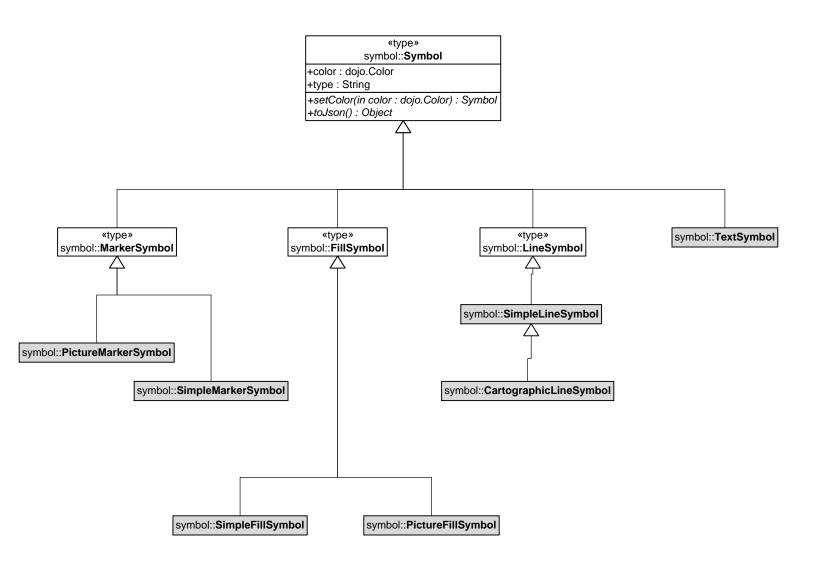
+addRing(in points : Point[]) : Polygon +addRing(in ring : Number[][]) : Polygon +addRing(in pointJson : Object[]) : Polygon +contains(in point : Point) : Boolean

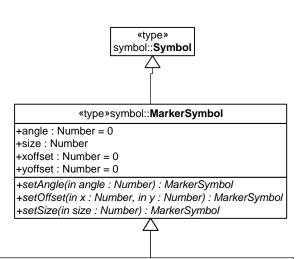
+getPoint(in ringIndex : Number, in pointIndex : Number) : Point

+insertPoint(in ringIndex : Number, in pointIndex : Number, in point : Point) : Polygon

+removeRing(in ringIndex : Number) : Point[]

+setPoint(in ringIndex : Number, in pointIndex : Number, in point : Point) : Polygon





symbol::PictureMarkerSymbol

+height: Number

+type : String = picturemarkersymbol

+url : String +width : Number

+PictureMarkerSymbol(in url : String, in width : Number, in height : Number)

+PictureMarkerSymbol(in json : Object)

+setHeight(in height : Number) : PictureMarkerSymbol

+setUrl(in url : String) : PictureMarkerSymbol

+setWidth(in width : Number) : PictureMarkerSymbol

symbol::SimpleMarkerSymbol

+outline: SimpleLineSymbol
+style: String = STYLE_CIRCLE
+type: String = simplemarkersymbol
+STYLE_CIRCLE: String = circle
+STYLE_CROSS: String = cross
+STYLE_DIAMOND: String = diamond
+STYLE_SQUARE: String = square

+STYLE_X : String = x

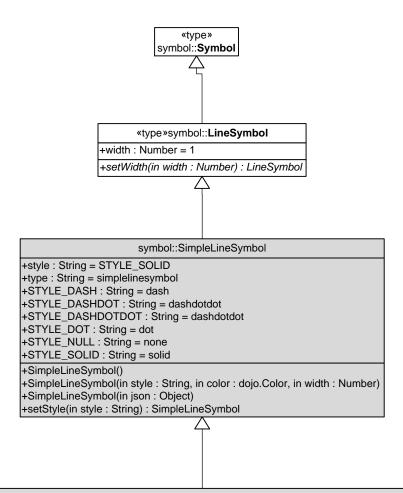
+SimpleMarkerSymbol()

+SimpleMarkerSymbol(in style: String, in size: Number, in outline: SimpleLineSymbol, in color: dojo.Color)

+SimpleMarkerSymbol(in json : Object)

+setOutline(in outline : SimpleLineSymbol) : SimpleMarkerSymbol

+setStyle(in style : String) : SimpleMarkerSymbol



symbol::CartographicLineSymbol

+cap : String = CAP_BUTT +join : String = JOIN_MITER +miterLimit : Number = 10

+type : String = cartographiclinesymbol

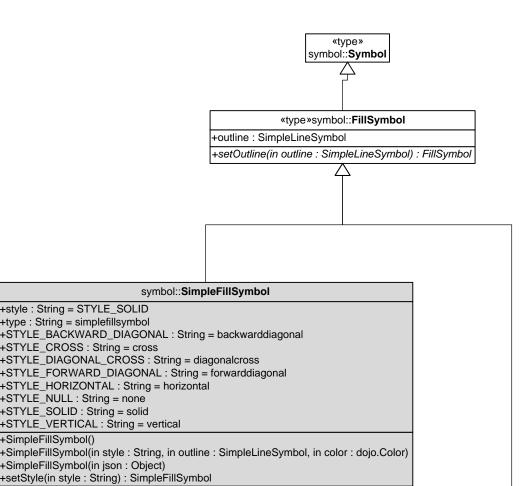
+CAP_BUTT: String = butt +CAP_ROUND: String = round +CAP_SQUARE: String = square +JOIN_BEVEL: String = bevel +JOIN_MITER: String = miter +JOIN_ROUND: String = round

+CartographicLineSymbol()

+CartographicLineSymbol(in style: String, in color: dojo.Color, in width: Number, in cap: String, in join: String, in miterLimit: String)

+CartographicLineSymbol(in json : Object)
+setCap(in cap : String) : CartographicLineSymbol
+setJoin(in join : String) : CartographicLineSymbol

+setMiterLimit(in miterLimit : String) : CartographicLineSymbol



+style : String = STYLE_SOLID +type : String = simplefillsymbol

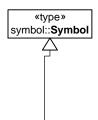
+STYLE_CROSS : String = cross

+STYLE_NULL : String = none +STYLE_SOLID : String = solid

+SimpleFillSymbol(in json : Object)

+SimpleFillSymbol()

symbol::PictureFillSymbol +height : Number +type : String = picturefillsymbol +url : String +width : Number +xoffset : Number = 0 +xscale : Number = 1 +yoffset: Number = 0 +yscale : Number = 1 +PictureFillSymbol(in url: String, in outline: SimpleLineSymbol, in width: Number, in height: Number) +PictureFillSymbol(in json : Object) +setHeight(in height : Number) : PictureFillSymbol +setOffset(in x : Number, in y : Number) +setUrl(in url : String) : PictureFillSymbol +setWidth(in width : Number) : PictureFillSymbol +setXScale(in scale : Number) : PictureFillSymbol +setYScale(in scale : Number) : PictureFillSymbol



symbol::TextSymbol

+align: String = ALIGN_MIDDLE

+angle : Number = 0

+decoration : String = DECORATION_NONE

+font : Font

+kerning : Boolean = true +rotated : Boolean = false

+text : String

+type : String = textsymbol +xoffset : Number = 0 +yoffset : Number = 0 +ALIGN_END : String = end +ALIGN_MIDDLE : String = middle +ALIGN_START : String = start

+DECORATION_LINETHROUGH : String = line-through

+DECORATION_NONE : String = none +DECORATION_OVERLINE : String = overline +DECORATION_UNDERLINE : String = underline

+TextSymbol(in text : String)

+TextSymbol(in text : String, in font : Font, in color : dojo.Color)

+TextSymbol(in json : Object)

+setAlign(in align : String) : TextSymbol +setAngle(in angle : Number) : TextSymbol +setDecoration(in decoration : String) : TextSymbol

+setFont(in font : Font) : TextSymbol

+setKerning(in kerning : Boolean) : TextSymbol +setOffset(in x : Number, in y : Number) : TextSymbol +setRotated(in rotated : Boolean) : TextSymbol

+setText(in text : String) : TextSymbol

symbol::Font

+family : String = serif +size : String = 10pt

+style : String = STYLE_NORMAL +variant : String = VARIANT_NORMAL +weight : String = WEIGHT_NORMAL +STYLE_ITALIC : String = italic +STYLE_NORMAL : String = normal +STYLE OBLIQUE: String = oblique +VARIANT_NORMAL : String = normal +VARIANT_SMALLCAPS : String = smallcaps +WEIGHT_BOLD : String = bold

+WEIGHT_BOLDER : String = bolder +WEIGHT_LIGHTER : String = lighter +WEIGHT_NORMAL : String = normal

+Font()

+Font(in size: Number, in style: String, in variant: String, in weight: String, in family: String)

+Font(in json : Object) +setSize(in size : String) : Font +setStyle(in style : String) : Font +setVariant(in variant : String) : Font +setWeight(in weight : String) : Font +setFamily(in family : String) : Font

tasks::Query

+geometry : Geometry +outFields : String[]

+outSpatialReference : SpatialReference

+returnGeometry: Boolean = false

+spatialRelationship : String = SPATIAL_REL_INTERSECTS

+text : String +where : String

+SPATIAL_REL_CONTAINS : String = esriSpatialRelContains +SPATIAL_REL_CROSSES : String = esriSpatialRelCrosses

+SPATIAL_REL_ENVELOPEINTERSECTS : String = esriSpatialRelEnvelopeIntersects

+SPATIAL_REL_INDEXINTERSECTS : String = esriSpatialRelIndexIntersects

+SPATIAL_REL_INTERSECTS : String = esriSpatialRelIntersects +SPATIAL_REL_OVERLAPS : String = esriSpatialRelOverlaps +SPATIAL_REL_TOUCHES : String = esriSpatialRelTouches +SPATIAL_REL_WITHIN : String = esriSpatialRelWithin

+Query()

tasks::QueryTask

+url : String

+QueryTask(in url : String)

+execute(in parameters : Query, in callback? : Function, in errback? : Function) : dojo.Deferred

+onComplete(out featureSet : FeatureSet)

+onError(out error : Error)

tasks::FeatureSet

+displayFieldName: String

+features : Graphic[] +fieldAliases : Object

+geometryType : String

+spatialReference : SpatialReference

+FeatureSet()

+FeatureSet(in json : Object)

tasks::IdentifyParameters

+dpi : Number = 96 +geometry : Geometry +height : Number +layerIds : Number[]

+layerOption : String = LAYER_OPTION_TOP

+mapExtent : Extent

+returnGeometry : Boolean = false +spatialReference : SpatialReference

+tolerance : Number +width : Number

+LAYER_OPTION_ALL : String = all +LAYER_OPTION_TOP : String = top +LAYER_OPTION_VISIBLE : String = visible

+IdentifyParameters()

tasks::IdentifyTask

+url : String

+IdentifyTask(in url : String)

+execute(in identifyParameters : IdentifyParameters, in callback? : Function, in errback? : Function) : dojo.Deferred +onComplete(out identifyResults : IdentifyResult[])

+onError(out error : Error)

tasks::IdentifyResult

+displayFieldName : String

+feature : Graphic +layerId : Number +layerName : String tasks::FindParameters

+contains : Boolean = true +layerIds : Number[]

+outSpatialReference : SpatialReference +returnGeomoetry : Boolean = false

+searchFields : String[] +searchText : String

+FindParameters()

tasks::FindTask

+url : String

+FindTask(in url : String)
+execute(in findParameters : FindParameters, in callback? : Function, in errback? : Function) : dojo.Deferred

+onComplete(out findResults : FindResult[])

+onError(out error : Error)

tasks::FindResult

+displayFieldName : String

+feature : Graphic +foundFieldName : String +layerId : Number

+layerName : String

tasks::Locator

+url : String

+Locator(in url : String)

+addressToLocations(in address : Object, in outFields? : String[], in callback? : Function, in errback? : Function) : dojo.Deferred +locationToAddress(in location : Point, in distance : Number, in callback? : Function, in errback? : Function) : dojo.Deferred

+onAddressToLocationsComplete(out addressCandidates : AddressCandidate[])

+onError(out error : Error)

+onLocationToAddressComplete(out addressCandidate : AddressCandidate)

tasks::AddressCandidate

+address : Object +attributes : Object +location : Point +score : Number

tasks::GeometryService I: String PATIAL_REL_COINCIDENCE : String = esriGeometryRelationLineCoincidence PATIAL_REL_CROSS : String = esriGeometryRelationCross PATIAL_REL_DISJOINT : String = esriGeometryRelationDisjoint PATIAL_REL_IN : String = esriGeometryRelationIn PATIAL_REL_INTERIORINTERSECTION : String = esriGeometryRelationInteriorIntersection PATIAL_REL_INTERSECTION : String = esriGeometryRelationIntersection PATIAL_REL_LINETOUCH : String = esriGeometryRelationLineTouch PATIAL_REL_OVERLAP : String = esriGeometryRelationOverlap PATIAL_REL_POINTTOUCH : String = esriGeometryRelationPointTouch PATIAL_REL_RELATION : String = esriGeometryRelationRelation PATIAL_REL_TOUCH : String = esriGeometryRelationTouch PATIAL_REL_WITHIN: String = esriGeometryRelationWithin eometryService(in url : String) easAndLengths(in polygonGraphics : Graphic[], in callback? : Function, in errback? : Function) : dojo.Deferred Iffer(in bufferParameters: BufferParameters, in callback?: Function, in errback?: Function): dojo.Deferred pelPoints(in polygons : Graphic[], in callback? : Function, in errback? : Function) : dojo.Deferred ngths(in polylineGraphics: Graphic[], in callback?: Function, in errback?: Function): dojo.Deferred oject(in graphics: Graphic[], in outSpatialReference: SpatialReference, in callback?: Function, in errback?: Function): dojo.Deferred lation(in graphics1 : Graphic[], in graphics2 : Graphic[], in spatialRelationship : String, in comparisonString? : String, in callback? : Function, in errback? : Function) : dojo.Defe mplify(in graphics : Graphic[], in callback? : Function, in errback? : Function) : dojo.Deferred AreasAndLengthsComplete(out areasAndLengths : Object) BufferComplete(out graphics : Graphic[]) Error(out error : Error) LabelPointsComplete(in labelPoints : Graphic[]) LengthsComplete(out lengths : Object)

ProjectComplete(out graphics : Graphic[])
RelationComplete(in relationships : Object[])
SimplifyComplete(out graphics : Graphic[])

tasks::BufferParameters +bufferSpatialReference : SpatialReference +distances : Number[] +features : Graphic[] +outSpatialReference : SpatialReference +unionResults: Boolean = false +unit : Number +UNIT 150KILOMETER LENGTH: Number = 109031 +UNIT_50KILOMETER_LENGTH : Number = 109030 +UNIT_ARCMINUTE : Number = 9103 +UNIT_ARCMINUTE_CENTESIMAL : Number = 9112 +UNIT_ARCSECOND : Number = 9104 +UNIT ARCSECOND CENTESIMAL: Number = 9113 +UNIT_BENOIT_1895A_CHAIN : Number = 9052 +UNIT_BENOIT_1895B_CHAIN : Number = 9062 +UNIT_BENOIT_1895A_FOOT : Number = 9051 +UNIT_BENOIT_1895B_FOOT : Number = 9061 +UNIT_BENOIT_1895A_LINK : Number = 9053 +UNIT BENOIT 1895B LINK: Number = 9063 +UNIT_BENOIT_1895A_YARD : Number = 9050 +UNIT_BENOIT_1895B_YARD : Number = 9060 +UNIT_BRITISH_1936_FOOT : Number = 9095 +UNIT CLARKE CHAIN: Number = 9038 +UNIT CLARKE FOOT: Number = 9005 +UNIT_CLARKE_LINK : Number = 9039 +UNIT_CLARKE_YARD : Number = 9037 +UNIT_CENTIMETER : Number = 109006 +UNIT_DECIMETER : Number = 109005 +UNIT DEGREE: Number = 9102 +UNIT_FATHOM: Number = 9014 +UNIT_FOOT : Number = 9002 +UNIT_FOOT_1865 : Number = 9070 +UNIT_GERMAN_METER : Number = 9031 +UNIT_GOLDCOAST_FOOT : Number = 9094 +UNIT_GON : Number = 9106 +UNIT_GRAD : Number = 9105 +UNIT_INDIAN_1937_FOOT: Number = 9081 +UNIT_INDIAN_1937_YARD : Number = 9085 +UNIT_INDIAN_1962_FOOT : Number = 9082 +UNIT_INDIAN_1962_YARD : Number = 9086 +UNIT_INDIAN_1975_FOOT: Number = 9083 +UNIT_INDIAN_1975_YARD: Number = 9087 +UNIT INDIAN FOOT: Number = 9080 +UNIT_INDIAN_YARD : Number = 9084 +UNIT_INTERNATIONAL_CHAIN : Number = 109003 +UNIT_INTERNATIONAL_INCH : Number = 109008 +UNIT_INTERNATIONAL_LINK : Number = 109004 +UNIT_INTERNATIONAL_ROD : Number = 109010 +UNIT INTERNATIONAL YARD: Number = 109001 +UNIT_KILOMETER : Number = 9036 +UNIT METER: Number = 9001 +UNIT MICRORADIAN: Number = 9109 +UNIT_MIL6400 : Number = 9114 +UNIT MILLIMETER: Number = 109007 +UNIT_NAUTICAL_MILE: Number = 9030 +UNIT_RADIAN : Number = 9101 +UNIT_SEARS_CHAIN : Number = 9042 +UNIT_SEARS_FOOT : Number = 9041 +UNIT_SEARS_LINK : Number = 9043 +UNIT_SEARS_YARD : Number = 9040 +UNIT_STATUTE_MILE : Number = 9093 +UNIT SURVEY CHAIN: Number = 9033 +UNIT_SURVEY_FOOT : Number = 9003 +UNIT_SURVEY_LINK : Number = 9034 +UNIT_SURVEY_MILE : Number = 9035 +UNIT_SURVEY_YARD : Number = 109002 +UNIT_UK_NAUTICAL_MILE : Number = 109013 +UNIT_US_NAUTICAL_MILE : Number = 109012 +UNIT_US_SURVEY_INCH : Number = 109009 +UNIT_US_SURVEY_ROD : Number = 109011 +BufferParameters()

tasks::Geoprocessor +outputSpatialReference : SpatialReference +processSpatialReference: SpatialReference +updateDelay : Number = 1000 +url : String +Geoprocessor(in url : String) +cancelJobStatusUpdates(in jobId : String) +checkJobStatus(in jobId : String, in callback? : Function, in errback? : Function) +execute(in inputParameters: Object, in callback?: Function, in errback?: Function): dojo.Deferred +getResultData(in jobId: String, in parameterName: String, in callback?: Function, in errback?: Function): dojo.Deferred +getResultImage(in jobId: String, in parameterName: String, in imageParameters: ImageParameters, in callback?: Function, in errback?: Function): dojo.Deferred +getResultImageLayer(in jobId: String, in parameterName: String, in imageParameters: ImageParameters, in callback?: Function, in errback?: Function) +setOutputSpatialReference(in spatialReference : SpatialReference) +setProcessSpatialReference(in spatialReference : SpatialReference) +setUpdateDelav(in delay : Number) +submitJob(in inputParameters : Object, in callback? : Function, in statusCallback? : Function, in errback? : Function) +onError(out error : Error) +onExecuteComplete(out results : ParameterValue[], out messages : GPMessage[]) +onJobComplete(out status : JobInfo) +onGetInputComplete(out input : ParameterValue) +onGetResultDataComplete(out result : ParameterValue) +onGetResultImageComplete(out result : ParameterValue) +onGetResultImageLayerComplete(out layer : ArcGISDynamicMapServiceLayer) +onStatusUpdate(out status : JobInfo)

Types

GPBoolean = boolean GPDouble = Number (float) GPLong = Number (int) GPString = String

tasks::DataFile +url : String +DataFile()

tasks::LinearUnit
+distance : Number
+units : String
+LinearUnit()

tasks::RasterData
+format : String
+url : String
+RasterData()

tasks::Date
+date : Date
+format : String = EEE MMM dd HH:mm:ss zzz yyyy
+Date()

tasks::JobInfo

+jobId: String
+jobStatus: String
+messages: GPMessage[]
+STATUS_CANCELLED: String = esriJobCancelled
+STATUS_CANCELLING: String = esriJobDeleted
+STATUS_DELETED: String = esriJobDeleting
+STATUS_DELETING: String = esriJobDeleting
+STATUS_EXECUTING: String = esriJobExecuting
+STATUS_FAILED: String = esriJobFailed
+STATUS_NEW: String = esriJobNew
+STATUS_SUBMITTED: String = esriJobSubmitted
+STATUS_SUCCEEDED: String = esriJobSucceeded
+STATUS_TIMED_OUT: String = esriJobTimedOut
+STATUS_WAITING: String = esriJobWaiting

tasks::ParameterValue +dataType : String +paramName : String +value : Object

tasks::GPMessage

+TYPE_ABORT : String = esriGPMessageTypeAbort
+TYPE_EMPTY : String = esriGPMessageTypeEmpty
+TYPE_ERROR : String = esriGPMessageTypeError
+TYPE_INFORMATIVE : String = esriGPMessageTypeInformative
+TYPE_PROCESSDEFINITION : String = esriGPMessageTypeProcessDefinition
+TYPE_PROCESSTART : String = esriGPMessageTypeProcessStart
+TYPE_PROCESSTOP : String = esriGPMessageTypeProcessStop
+TYPE_WARNING : String = esriGPMessageTypeWarning
+description : String
+type : String

tasks::NAOutputLine

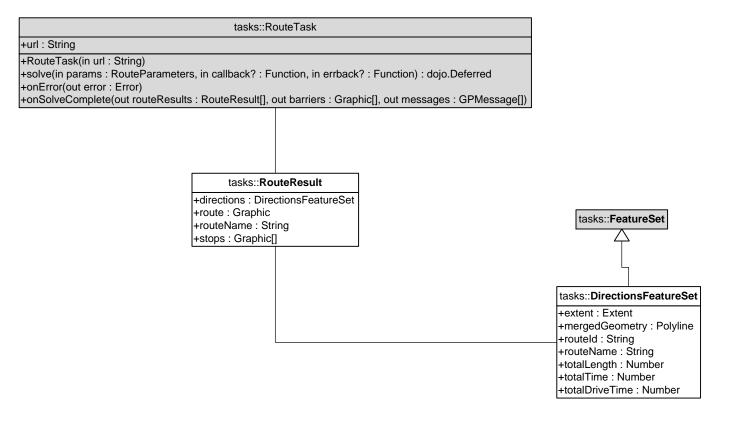
+NONE: String = esriNAOutputLineNone +STRAIGHT: String = esriNAOutputLineStraight +TRUE_SHAPE: String = esriNAOutputLineTrueShape +TRUE_SHAPE_WITH_MEASURE: String = esriNAOutputLineTrueShapeWithMeasure

tasks::NAUTurn

+ALLOW_BACKTRACK: String = esriNFSBAllowBacktrack +AT_DEAD_ENDS_ONLY: String = esriNFSBAtDeadEndsOnly +NO_BACKTRACK: String = esriNFSBNoBacktrack

tasks::RouteParameters +accumulateAttributes : String[] +barriers : Object (esri.tasks.DataLayer/esri.tasks.FeatureSet) +directionsLanguage: String +directionsLengthUnits : String (esri.Units) +directionsTimeAttribute : String tasks::FeatureSet +doNotLocateOnRestrictedElements : Boolean = false +findBestSequence : Boolean +ignoreInvalidLocations : Boolean +impedanceAttribute : String +outputLines : String (esri.tasks.NAOutputLine) +outputGeometryPrecision: Number tasks::DataLayer +outputGeometryPrecisionUnits : String (esri.Units) +outSpatialReference : SpatialReference +name : String +preserveFirstStop : Boolean +where : String +preserveLastStop : Boolean +geometry : Geometry +restrictionAttributes : String[] +spatialRelationship: String +SPATIAL_REL_CONTAINS: String = esriSpatialRelContains +restrictUTurns : String (esri.tasks.NAUTurn) +SPATIAL_REL_CROSSES : String = esriSpatialRelCrosses +returnBarriers : Boolean = false +returnDirections : Boolean = false +SPATIAL_REL_ENVELOPEINTERSECTS: String = esriSpatialRelEnvelopeIntersects +SPATIAL_REL_INDEXINTERSECTS : String = esriSpatialRelIndexIntersects +returnRoutes : Boolean = true +SPATIAL_REL_INTERSECTS : String = esriSpatialRelIntersects +returnStops : Boolean = false +startTime : Date +SPATIAL_REL_OVERLAPS: String = esriSpatialRelOverlaps +stops: Object (esri.tasks.DataLayer/esri.tasks.FeatureSet) +SPATIAL_REL_TOUCHES : String = esriSpatialRelTouches +SPATIAL_REL_WITHIN: String = esriSpatialRelWithin +useHierarchy : Boolean

+DataLayer()



+useTimeWindows: Boolean

+RouteParameters()

virtualearth::VEGeocoder

+culture : String = en-US
-environment : String = staging

+serverToken : String +tokenUrl : String

+tokenDuration : Number = 480

+VEGeocoder(in options : Object)

+addressToLocations(in query: String, in callback?: Function, in errback?: Function): dojo.Deferred

+setCulture(in culture : String)

+setServerToken(in token : String)

+onAddressToLocationsComplete(out geocodeResults : VEGeocodeResult[])

+onError(out error : Error)

virtualearth::VEGeocoder Constructor Options

+culture: String +environment: String +serverToken: String +tokenDuration: String +tokenUrl: String

virtualearth::VEGeocodeResult

+address: VEAddress +bestView: Extent +calculationMethod: String +confidence: String +displayName: String +entityType: String +location: Point +matchCodes: String

virtualearth::VEAddress

+addressLine : String +adminDistrict : String +countryRegion : String +district : String

+formattedAddress : String

+locality : String +postalCode : String +postalTown : String toolbars::Draw

+fillSymbol : SimpleFillSymbol +lineSymbol : SimpleLineSymbol +markerSymbol : SimpleMarkerSymbol

+respectDrawingVertexOrder : Boolean = false

+EXTENT : String = extent

+FREEHAND_POLYGON : String = freehandpolygon +FREEHAND_POLYLINE : String = freehandpolyline

+LINE : String = line

+MULTI_POINT : String = multipoint +POINT : String = point

+POINT : String = point +POLYGON : String = polygon +POLYLINE : String = polyline

+Draw(in map : Map)

+activate(in geometryType : String)

+deactivate()

+setFillSymbol(in fillSymbol : FillSymbol) +setLineSymbol(in lineSymbol : LineSymbol)

+setMarkerSymbol(in markerSymbol : MarkerSymbol) +setRespectDrawingVertexOrder(in set : Boolean)

+onDrawEnd(out geometry : Geometry)

toolbars::Navigation

+PAN : String = pan

+ZOOM_IN : String = zoomin +ZOOM_OUT : String = zoomout

+Navigation(in map : Map)
+activate(in navType : String)

+deactivate()

+isFirstExtent(): Boolean +isLastExtent(): Boolean +zoomToFullExtent() +zoomToNextExtent() +zoomToPrevExtent() +onExtentHistoryChange()

dijit::InfoWindow

+anchor : String = ANCHOR_UPPERRIGHT

+coords : Point +fixedAnchor : String +height : Number = 150

+isContentShowing : Boolean = true +isShowing : Boolean = true +isTitleBarShowing : Boolean = true

+title : String = Info Window +width: Number = 250

+ANCHOR_LOWERLEFT : String = lowerleft +ANCHOR_LOWERRIGHT : String = lowerright +ANCHOR_UPPERLEFT : String = upperleft +ANCHOR_UPPERRIGHT : String = upperright

+hide()

+hideContent() +hideTitleBar() +move(in point : Point)

+resize(in width : Number, in height : Number) +setContent(in stringOrDOMNode : Object) : InfoWindow

+setFixedAnchor(in anchor : String) +setTitle(in title : String) : InfoWindow +show(in point : Point, in anchor : String)

+showContent() +showTitleBar()

+onAnchorChange(out anchor : String)

+onHide()

+onResize(out width : Number, out height : Number)

+onShow()

Units esri +CENTIMETERS : String = esriCentimeters +config : Object +documentBox : Object +DECIMAL_DEGREES : String = esriDecimalDegrees +version : Number = 1.4 +DECIMETERS : String = esriDecimeters +TileUtils : TileUtils +FEET : String = esriFeet +Units : Units +INCHES : String = esriInches +KILOMETERS : String = esriKilometers +filter(in array: Array, in callback: Function, in thisObject: Object): Array +METERS: String = esriMeters +graphicsExtent(in graphics : Graphic[]) : Extent +MILES : String = esriMiles +hide(in element : Element) +MILLIMETERS : String = esriMillimeters +request(in request : Object, in useProxy? : Boolean) : dojo.Deferred +NAUTICAL_MILES: String = esriNauticalMiles +show(in element : Element) +POINTS: String = esriPoints +substitute(in data : Object, in template : String, in first : Boolean = false) : String +UNKNOWN: String = esriUnknownUnits +toggle(in element : Element) +YARDS : String = esriYards +urlToObject(in url : String) : Object +valueOf(in array : Array, in value : Object) : Object **TileUtils** +getContainingTileCoords(in tileInfo : TileInfo, in point : Point, in lod : LOD) : Object

esri.geometry

+fromJson(in json : Object) : Geometry +geographicToWebMercator() : Geometry +getJsonType(in geometry : Geometry) : String

+getLength(in point1 : Point, in point2 : Point) : Number

+getLineIntersection(in line1start : Point, in line1end : Point, in line2start : Point, in line2end : Point) : Point

+getScale(in extent : Extent, in mapWidth : Number, in wkid : Number) : Number

+getCandidateTileInfo(in map: Map, in tileInfo: TileInfo, in extent: Extent): Object

+getTileExtent(in tileInfo: TileInfo, in level: Number, in row: Number, in column: Number): Extent

+isClockwise(in ring : Array) : Boolean

+toMapGeometry(in extent: Extent, in width: Number, in height: Number, in screenGeometry: Geometry): Geometry +toMapPoint(in extent: Extent, in width: Number, in height: Number, in screenPoint: Point): Point

+toScreenGeometry(in extent: Extent, in width: Number, in height: Number, in mapGeometry: Geometry): Geometry

+toScreenPoint(in extent : Extent, in width : Number, in height : Number, in mapPoint : Point) : Point

+webMercatorToGeographic(): Geometry

esri.symbol

+fromJson(in json : Object) : Symbol