StartWindow

zona0 : GMapOverlay
zona1 : GMapOverlay
zona2 : GMapOverlay
zona3 : GMapOverlay
zona4 : GMapOverlay
zona5 : GMapOverlay
zona6 : GMapOverlay
zona7 : GMapOverlay
zona8 : GMapOverlay

poligonoZ0 : GMapPolygon
poligonoZ1 : GMapPolygon
poligonoZ2 : GMapPolygon
poligonoZ3 : GMapPolygon
poligonoZ4 : GMapPolygon
poligonoZ5 : GMapPolygon
poligonoZ6 : GMapPolygon
poligonoZ7 : GMapPolygon
poligonoZ8 : GMapPolygon

polygons : List<GMapPolygon>
polygonsOverlays : List<GMapOverlay>

+StartWindow() : <c>
+routesCheckedListBox1_SelectedIndexChanged(object, EventArgs) : void
+routesListVerification(int) : void
+lineFilter(string, int) : void
+deleteLineFilter(string, int) : void
+fillBusesList() : void
+loadBusesToModel() : void
+saveCoordinates() : void
+getApp() : MIOApp
+StopMap_Load(object, EventArgs) : void
+drawStops() : void
+stopsMarker(double, double) : void
+drawStations() :void
+stationsMarker(double, double) : void
+clearZone(GMapPolygon, GMapOverlay) : void
+drawInZone(GMapOverlay, GMapPolygon, int) : void
+verification2() : int
+drawZones() : void
+initializeZonesNPolygons() : void
+drawZone0() : void
+drawZone1() : void
+drawZone2() : void
+drawZone3() : void
+drawZone4() : void
+drawZone5() : void
+drawZone6() : void
+drawZone7() : void
+drawZone8() : void
+OptionComBox_SelectedIndexChanged_1(object, EventArgs) : void
+verification() : void
+label1_Click(object, EventArgs) : void
+btnSatelite_Click(object, EventArgs) : void
+btnNormal_Click(object, EventArgs) : void
+btnRelieve_Click(object, EventArgs) : void
+timer1_Tick(object, EventArgs) : void
+timer2_Tick(object, EventArgs) : void
+cbValleDeLili_CheckedChanged(object, EventArgs) : void
+cbMenga_CheckedChanged(object, EventArgs) : void
+cbCañaveralejo_CheckedChanged(object, EventArgs) : void
+cbCentro_CheckedChanged(object, EventArgs) : void
+cbGuadalupe_CheckedChanged(object, EventArgs) : void
+cbPrado_CheckedChanged(object, EventArgs) : void
+cbAguablanca_CheckedChanged(object, EventArgs) : void
+cbCalima_CheckedChanged(object, EventArgs) : void
+cbCiudadCordoba_CheckedChanged(object, EventArgs) : void
+StartWindow_FormClosing(object, EventArgs) : void
+cbStation_CheckedChanged(object, EventArgs) : void
+cbStops_CheckedChanged(object, EventArgs) : void
+RunClock(int, int, int) : void
+zoomInButton_Click(object, EventArgs) : void
+zoomOutButton_Click(object, EventArgs) : void
+drawStationPolygon() : void
+ButStartSimulation_Click(object, EventArgs) : void
+pictureBox2_Click(object, EventArgs) : void
+actualizarMapa() : void
+zonasCombo_SelectedIndexChanged(object, EventArgs) : void
+vistasCombo_SelectedIndexChanged(object, EventArgs) : void
+btBorrar_Click(object, EventArgs) : void
+(object, EventArgs) : void
+zoneCheckedListVerification(int) : bool
+ZonesCheckedList_SelectedIndexChanged(object, EventArgs) : void
+drawStopsAtStations() : void

Stop

+longName :string
+decLong : double
+decLati : double

+Stop(string, double, double)
<c>
+Stop() <c>
+toString(): string

streetStopList 0.. *   stationStopList 0.. *

app 0.. 1

MIOApp

-routes : List<KeyValuePair<String, String> >

+MIOApp() <c>
+getRoutes() : List<KeyValuePair<string, string>>
+routesList() : void
+saveRoutes() : void
+getBuses() : List<Bus>
+setBuses(List<Bus>) : void
+adjustCoordinates(string) : double
+adjustCoordinates(string, int) : double
+etTestBus(string, string, string, string) : void
+getTestBus() : Bus
+getStreetStop() : List<Stop>
+getStationStop() : List<Stop>
+saveElements() : void
+saveBuses() : void
+loadElements() : void

testBus 0.. 1   buses 0.. *

Bus

-lat : double
-lon : double
-busId : string
-lineId : string
-coordinates : List<KeyValuePair<double, double>>

+Bus(double, double, string, string) : <c>
+setLat(double) : void
+setLon(double) : void
+setBusId(string) : void
+getLat() : double
+getLon() : double
+getBusID() : string
+getLineID() : string
+setCoordinates(List<KeyValuePair<double, double>>) : void
+getCoordinates() : List<KeyValuePair<double, double>>