

LogisticaTRUCKServer- I 距離計算 DLL 2 点距離運賃計算 VusualBasic サンプルプログラム

(C:\Igs\DLL\SampleProgram\IgsTrkSvr1NETSample01\IgsTrkSvr1NETSample01.sln)

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Imports Microsoft.VisualBasic
Imports System.Threading.Thread
Public Class Form1
    Private TRKSVR1NETX1 As IgsTrkSvr1NETX1.IgsTrkSvr1NETX1
    Private Sub Form1_Load(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Load
        TRKSVR1NETX1 = New IgsTrkSvr1NETX1.IgsTrkSvr1NETX1
        Me.TextBox起点.Text = "11216" '埼玉県羽生市
        Me.TextBox終点.Text = "40216" '福岡県小郡市
        Me.TextBox運賃文字列.Text = "H02K 4000 - 0.0 500 1" '平成2年貸切 4t 0.0% 500円 切り上げ
    End Sub
    Private Sub Button距離計算_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button距離計算.Click
        Dim blnCond As Boolean
        Dim lngIraiNo As Long
        Dim blnReceive As Boolean
        Dim blnKeisanStatus As Boolean
        TRKSVR1NETX1.ServerComputerName = "127.0.0.1"
        blnCond = TRKSVR1NETX1.IgsServerConnect
        If blnCond = True Then
            TRKSVR1NETX1.Kiten = Me.TextBox起点.Text
            TRKSVR1NETX1.Shuuten = Me.TextBox終点.Text
            TRKSVR1NETX1.UnchinMojiriRetsu = Me.TextBox運賃文字列.Text
            lngIraiNo = TRKSVR1NETX1.Request
            blnReceive = False
            Do While (blnReceive = False)
                blnReceive = TRKSVR1NETX1.Reply(lngIraiNo, blnKeisanStatus)
                Sleep(10)
            Loop
            If blnKeisanStatus = True Then
                Me.TextBox距離.Text = Format(TRKSVR1NETX1.KyoriM / 1000, "####,000Km")
            End If
            Me.TextBox直線距離.Text = Format(TRKSVR1NETX1.ChokusenKyoriM / 1000, "####,000Km")
            Me.TextBox認識住所.Text = TRKSVR1NETX1.KitenNinshikiJuusho &
                "→" & TRKSVR1NETX1.ShuutenNinshikiJuusho
            Me.TextBox位置.Text = TRKSVR1NETX1.KitenIchi &
                "→" & TRKSVR1NETX1.ShuutenIchi
            Me.TextBoxエラー.Text = TRKSVR1NETX1.ErrorJoukyou
            Me.TextBox運賃.Text = Format(TRKSVR1NETX1.Unchin, "##,###,###")
        End If
        Me.TextBox状況.Text =
    CType(blnKeisanStatus, String)
    End Sub
End Class
```

The screenshot shows a Windows application window titled 'Form1'. It contains several text boxes and a button. The '起点' (Start) box contains '11216', '運賃文字列' (Freight text) contains 'H02K 4000 - 0.0 500 1', and '終点' (End) contains '40216'. A '距離計算' (Distance Calculation) button is highlighted. Below it, '距離(Km)' is '1,200Km', '運賃' (Freight) is '152,000', and '直線距離(Km)' (Straight distance) is '878Km'. The '認識住所' (Recognized address) box contains '11216 埼玉県羽生市→40216 福岡県小郡市'. The '位置' (Location) box contains 'E139.330660 N36.101060→E130.332750 N33.233500'. The '状況' (Status) box contains 'True'. There is an empty 'エラー' (Error) box at the bottom.

(一部独自設定経路より距離計算をしています)