

## Mengatasi Refresh Laporan Di Vb.Net

Dalam vb.net laporan yang ditampilkan dari hasil pengolahan data (input, edit atau delete) seringkali tidak me-refresh dengan baik, salah satu cara mengatasinya adalah dengan coding sebagai berikut:

```
Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared
```

```
Public Class Form1
```

```
Private Sub Button1_Click(ByVal sender As System.Object, _
ByVal e As System.EventArgs) Handles Button1.Click
```

```
Dim cryRpt As New ReportDocument
Dim crtableLogoninfos As New TableLogOnInfos
Dim crtableLogoninfo As New TableLogOnInfo
Dim crConnectionInfo As New ConnectionInfo
Dim CrTables As Tables
Dim CrTable As Table

cryRpt.Load("tuliskan path & nama laporan disini \kasir.rpt")

With crConnectionInfo
    .ServerName = "YOUR SERVER NAME"
    .DatabaseName = "YOUR DATABASE NAME"
    .UserID = "YOUR DATABASE USERNAME"
    .Password = "YOUR DATABASE PASSWORD"
End With

CrTables = cryRpt.Database.Tables
For Each CrTable In CrTables
    crtableLogoninfo = CrTable.LogOnInfo
    crtableLogoninfo.ConnectionInfo = crConnectionInfo
    CrTable.ApplyLogOnInfo(crtableLogoninfo)
Next

CrystalReportViewer1.ReportSource = cryRpt
CrystalReportViewer1.Refresh()
```

```
End Sub
End Class
```

Catatan :

Coding diatas biasanya digunakan pada database sql server atau mysql

Jika database dibuat dari ms. Access dan tidak diberi password maka gunakan coding dibawah ini.

```
Imports CrystalDecisions.CrystalReports.Engine
Imports CrystalDecisions.Shared
```

```
Public Class Form1
```

```
Private Sub Button1_Click(ByVal sender As System.Object, _
    ByVal e As System.EventArgs) Handles Button1.Click
```

```
    Dim cryRpt As New ReportDocument
    Dim crtableLogoninfos As New TableLogOnInfos
    Dim crtableLogoninfo As New TableLogOnInfo
    Dim crConnectionInfo As New ConnectionInfo
    Dim CrTables As Tables
    Dim CrTable As Table

    cryRpt.Load("tulis path & nama laporan disini \kasir.rpt")
    inisial nama server, nama database, userid dan password dihapus

    CrTables = cryRpt.Database.Tables
    For Each CrTable In CrTables
        crtableLogoninfo = CrTable.LogOnInfo
        crtableLogoninfo.ConnectionInfo = crConnectionInfo
        CrTable.ApplyLogOnInfo(crtableLogoninfo)
    Next

    CrystalReportViewer1.ReportSource = cryRpt
    CrystalReportViewer1.Refresh()
```

```
End Sub
End Class
```

Jika database (ms. Access) diberi password, maka tambahkan coding di bawah ini:

```
With crConnectionInfo
    .Password = "1n1 p4ssw0d"
End With
```