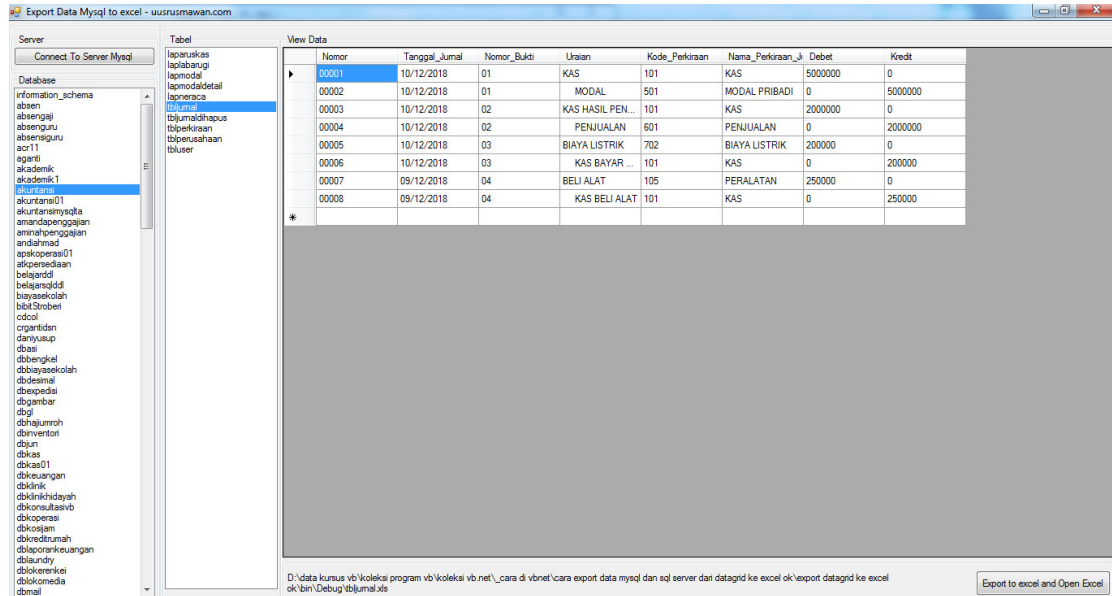


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Cara export data tabel dari mysql ke excel



Coding :

```
Imports System.Data.Odbc
```

```
Imports System.IO
```

```
Public Class export_mysql_to_excel
```

```
Dim Conn As OdbcConnection
```

```
Dim DA As OdbcDataAdapter
```

```
Dim DS As DataSet
```

```
Dim CMD As OdbcCommand
```

```
Dim DR As OdbcDataReader
```

```
Sub KoneksiServer()
```

```
Conn = New OdbcConnection("Driver=MySQL ODBC 5.2w  
Driver;SERVER=localhost;UID=root;PWD=;DATABASE=informatio  
n_schema;PORT=3306")
```

```
Conn.Open()
```

```
End Sub
```

```
Sub KoneksiDatabase()
```

```
Conn = New OdbcConnection("Driver=MySQL ODBC 5.2w  
Driver;SERVER=localhost;UID=root;PWD=;DATABASE=" &  
ListBox1.Text & ";PORT=3306")
```

```
Conn.Open()
```

```
End Sub
```

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```
Private Sub export_mysql_to_excel_Load(ByVal sender
As System.Object, ByVal e As System.EventArgs) Handles
MyBase.Load
    Me.CenterToScreen()
End Sub
```

```
Private Sub BTNConnectServer_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BTNConnectServer.Click
```

```
    Call KoneksiServer()
    CMD = New OdbcCommand("select schema_name from
schemata", Conn)
    DR = CMD.ExecuteReader
    ListBox1.Items.Clear()
    Do While DR.Read
        ListBox1.Items.Add(DR(0))
    Loop
End Sub
```

```
Private Sub ListBox1_SelectedIndexChanged(ByVal
sender As System.Object, ByVal e As System.EventArgs)
Handles ListBox1.SelectedIndexChanged
    Call KoneksiServer()
    CMD = New OdbcCommand("select TABLE_NAME from
tables where table_schema='" & ListBox1.Text & "' and
tables.table_type<>'SYSTEM VIEW'", Conn)
    DR = CMD.ExecuteReader
    ListBox2.Items.Clear()
    Do While DR.Read
        ListBox2.Items.Add(DR.Item(0))
    Loop
End Sub
```

```
Private Sub ListBox2_SelectedIndexChanged(ByVal
sender As System.Object, ByVal e As System.EventArgs)
Handles ListBox2.SelectedIndexChanged
```

```
    Try
        Call KoneksiDatabase()
        DGV.Columns.Clear()
        DA = New OdbcDataAdapter("select * from " &
ListBox2.Text & "", Conn)
        DS = New DataSet
        DA.Fill(DS)
        DGV.DataSource = DS.Tables(0)
        DGV.ReadOnly = True
```

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```
Label1.Text = Application.StartupPath + "\" +
ListBox2.Text + ".xls"
Catch ex As Exception
    MsgBox(ex.Message)
End Try
End Sub

Private Sub BTNExport_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
BTNExport.Click
    If ListBox2.Text = "" Then
        MsgBox("pilih nama tabel di listbox sebelah
kanan")
        Exit Sub
    End If

    Try
        Dim dt As New DataTable()
        For Each col As DataGridViewColumn In
DGV.Columns
            dt.Columns.Add(col.HeaderText,
col.ValueType)
        Next

        Dim count As Integer = 0
        For Each row As DataGridViewRow In DGV.Rows
            If count < DGV.Rows.Count - 1 Then
                dt.Rows.Add()
                For Each cell As DataGridViewCell In
row.Cells
                    dt.Rows(dt.Rows.Count -
1)(cell.ColumnIndex) = cell.Value.ToString()
                Next
            End If
            count += 1
        Next

        Dim wr As New
StreamWriter(Application.StartupPath + "\" +
ListBox2.Text + ".xls")
        For i As Integer = 0 To dt.Columns.Count - 1
            wr.Write(dt.Columns(i).ToString().ToUpper() & vbTab)
        Next
        wr.WriteLine()
        For i As Integer = 0 To (dt.Rows.Count) - 1
```

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```

- 1          For j As Integer = 0 To dt.Columns.Count
              If dt.Rows(i)(j) IsNot Nothing Then
wr.Write(Convert.ToString(dt.Rows(i)(j)) & vbTab)
              Else
                  wr.Write(vbTab)
              End If
            Next
            wr.WriteLine()
        Next
        wr.Close()
        MsgBox("Data Exported Successfully")

        Catch ex As Exception
            MsgBox("Ada data yang tidak valid")

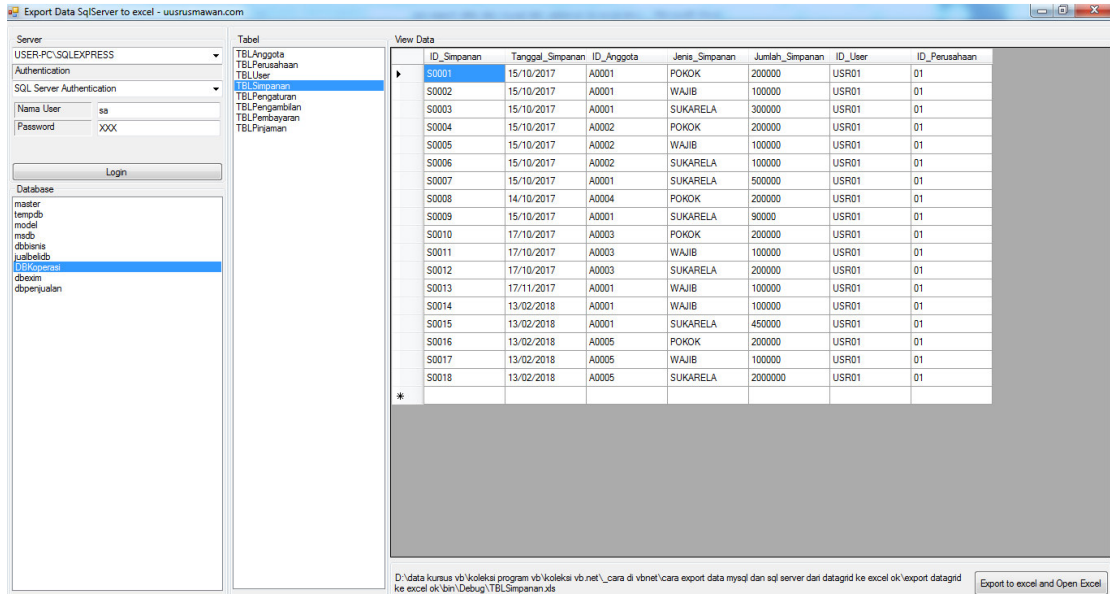
        End Try
        If MessageBox.Show("open file...?", "",
MessageBoxButtons.YesNo) = Windows.Forms.DialogResult.Yes
Then
            Try
                System.Windows.Forms.Help.ShowHelp(Me,
Label11.Text)
            Catch ex As Exception
                MsgBox(ex.Message)
            End Try
        End If
    End Sub

End Class
```

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Cara export data tabel dari sqlserver ke excel



Coding :

```
Imports System.Data.SqlClient  
Imports System.IO
```

```
Public Class Form1
```

```
    Dim Conn As SqlConnection  
    Dim DA As SqlDataAdapter  
    Dim DS As DataSet  
    Dim CMD As SqlCommand  
    Dim DR As SqlDataReader  
  
    Private Sub Form1_Load(ByVal sender As System.Object,  
ByVal e As System.EventArgs) Handles MyBase.Load  
        ComboBox1.Items.Add("USER-PC\SQLEXPRESS")  
'silakan ganti dengan nama server anda..  
    End Sub  
  
    Sub KoneksiMaster()  
        CONN = New SqlConnection("Data Source=" &  
ComboBox1.Text & ";Database=Master;integrated  
security=SSPI;")  
        CONN.Open()  
        CONN.Close()  
    End Sub
```

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```
Sub Koneksiwindows()  
    CONN = New SqlConnection("Data Source=" &  
Trim(ComboBox1.Text) & ";initial catalog=" &  
listbox1.Text & ";integrated security=true;")  
    CONN.Open()  
End Sub  
  
Sub KoneksiServer()  
    Try  
        Conn = New SqlConnection("Data Source=" &  
ComboBox1.Text & ";initial catalog=" & ListBox1.Text &  
";User Id=" & TextBox1.Text & ";password=" &  
TextBox2.Text & "")  
        Conn.Open()  
    Catch ex As Exception  
        MsgBox(ex.Message)  
    End Try  
End Sub  
  
Public Sub Koneksi()  
    Conn = New SqlConnection("data source='" &  
ComboBox1.Text & "';initial catalog='" & ListBox1.Text &  
";integrated security=true")  
    Conn.Open()  
End Sub  
  
Sub CariDatabase()  
    Conn = New SqlConnection("Data Source=" &  
Trim(ComboBox1.Text) & ";Database=Master;integrated  
security=SSPI;")  
    CONN.Open()  
    ListBox1.Items.Clear()  
    CMD = New SqlCommand("select * from sysdatabases",  
CONN)  
    DR = CMD.ExecuteReader  
    While DR.Read  
        ListBox1.Items.Add(DR(0))  
    End While  
    DR.Close()  
End Sub  
  
Sub CaraLogin()  
    If ComboBox2.Text = "Windows Authentication" Then  
        TextBox1.Enabled = False : TextBox1.Clear()  
    End If  
End Sub
```

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```
        TextBox2.Enabled = False : TextBox2.Clear()
    Else
        TextBox1.Enabled = True
        TextBox2.Enabled = True
    End If
End Sub

Private Sub ComboBox1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ComboBox1.SelectedIndexChanged
    ComboBox2.Items.Clear()
    ComboBox2.Items.Add("Windows Authentication")
    ComboBox2.Items.Add("SQL Server Authentication")
    TextBox1.Clear()
    TextBox2.Clear()
    ListBox1.Text = ""
    ListBox1.Items.Clear()
    Call CaraLogin()
End Sub

Private Sub ListBox1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListBox1.SelectedIndexChanged
    Call Koneksiwindows()
    CMD = New SqlCommand("select TABLE_NAME from INFORMATION_SCHEMA.TABLES", Conn)
    DR = CMD.ExecuteReader
    ListBox2.Items.Clear()
    Do While DR.Read
        ListBox2.Items.Add(DR.Item(0))
    Loop
End Sub

Private Sub ComboBox2_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ComboBox2.SelectedIndexChanged
    Call CaraLogin()
End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button2.Click
    If ComboBox2.Text = "Windows Authentication" Then
        Call Koneksiwindows()
    Else
        Call KoneksiServer()
    End If
End Sub
```

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```
        Call CariDatabase()
    End Sub

    Private Sub ListBox2_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListBox2.SelectedIndexChanged
        If ComboBox2.Text = "Windows Authentication" Then
            Call Koneksiwindows()
            DA = New SqlDataAdapter("select * from " &
ListBox2.Text & "", Conn)
            DS = New DataSet
            DA.Fill(DS)
            DGV.DataSource = DS.Tables(0)
            DGV.ReadOnly = True
            Label1.Text = Application.StartupPath + "\" +
ListBox2.Text + ".xls"
        Else
            Call KoneksiServer()
            DA = New SqlDataAdapter("select * from " &
ListBox2.Text & "", Conn)
            DS = New DataSet
            DA.Fill(DS)
            DGV.DataSource = DS.Tables(0)
            DGV.ReadOnly = True
            Label1.Text = Application.StartupPath + "\" +
ListBox2.Text + ".xls"
        End If
    End Sub

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
        If ListBox2.Text = "" Then
            MsgBox("pilih nama tabel di listbox sebelah
kanan")
            Exit Sub
        End If

        Dim dt As New DataTable()
        For Each col As DataGridViewColumn In DGV.Columns
            dt.Columns.Add(col.HeaderText, col.ValueType)
        Next

        Dim count As Integer = 0
        For Each row As DataGridViewRow In DGV.Rows
            If count < DGV.Rows.Count - 1 Then
                dt.Rows.Add()
```


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```

                For Each cell As DataGridViewCell In
row.Cells
                    dt.Rows(dt.Rows.Count -
1)(cell.ColumnIndex) = cell.Value.ToString()
                Next
            End If
            count += 1
        Next

        Dim wr As New
StreamWriter(Application.StartupPath + "\" +
ListBox2.Text + ".xls")
        For i As Integer = 0 To dt.Columns.Count - 1
            wr.Write(dt.Columns(i).ToString().ToUpper() &
vbTab)
        Next
        wr.WriteLine()
        For i As Integer = 0 To (dt.Rows.Count) - 1
            For j As Integer = 0 To dt.Columns.Count - 1
                If dt.Rows(i)(j) IsNot Nothing Then

wr.Write(Convert.ToString(dt.Rows(i)(j)) & vbTab)
                    Else
                        wr.Write(vbTab)
                    End If
                Next
            wr.WriteLine()
        Next
        wr.Close()
        MsgBox("Data Exported Successfully")

        If MessageBox.Show("open file...?", "",
MessageBoxButtons.YesNo) = Windows.Forms.DialogResult.Yes
Then
            Try
                System.Windows.Forms.Help.ShowHelp(Me,
Label1.Text)
            Catch ex As Exception
                MsgBox(ex.Message)
            End Try
        End If
    End Sub
End Class
```