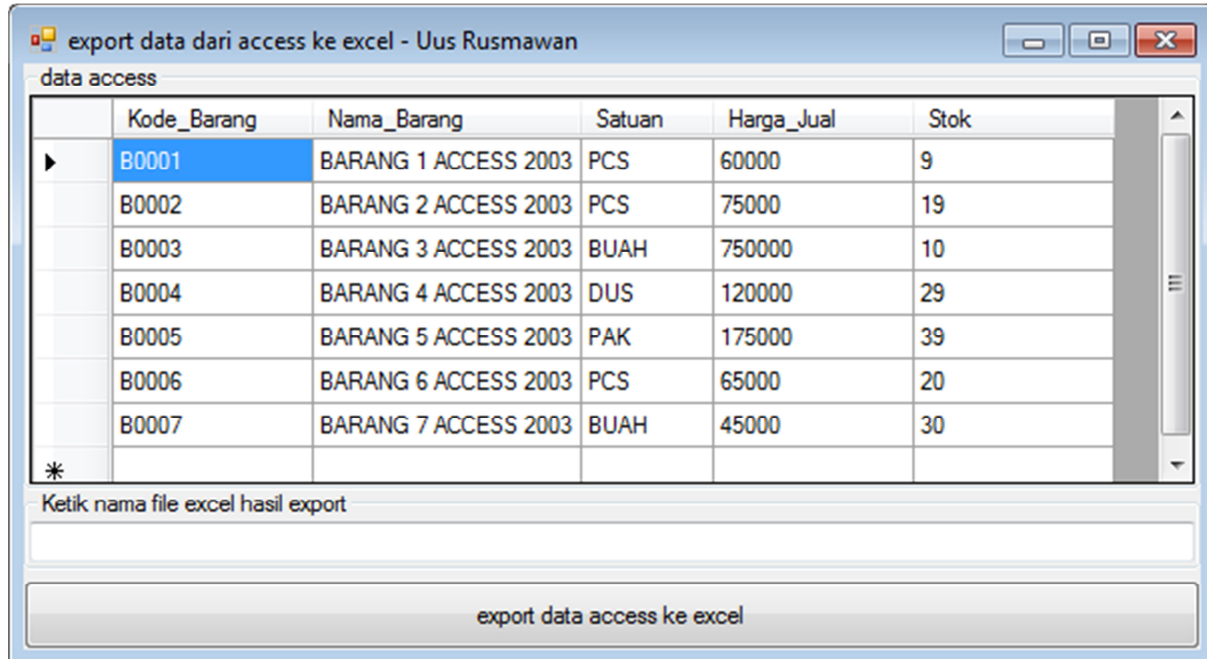


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Cara export database access ke excel mysql sql server dan txt



```
Imports System.Data.OleDb
```

```
Imports System.IO
```

```
Public Class exim_dari_access_ke_excel
```

```
    Dim conn As OleDbConnection
```

```
    Dim da As OleDbDataAdapter
```

```
    Dim ds As DataSet
```

```
    Sub koneksidb()
```

```
        conn = New
```

```
OleDbConnection("provider=microsoft.jet.oledb.4.0;data  
source=dbaccess2003.mdb")
```

```
        conn.Open()
```

```
    End Sub
```

```
    Private Sub form_Load(ByVal sender As System.Object, ByVal e  
As System.EventArgs) Handles MyBase.Load
```

```
        Me.CenterToScreen()
```

```
        Call koneksidb()
```

```
        da = New OleDbDataAdapter("select * from tblbarang",  
conn)
```

```
        ds = New DataSet
```

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```
da.Fill(ds)
dgv.DataSource = ds.Tables(0)
dgv.ReadOnly = True

'format angka ribuan
dgv.Columns("harga_jual").DefaultCellStyle.Format =
"#,0"
dgv.Columns("stok").DefaultCellStyle.Format = "#,0"

'format posisi rata kanan
dgv.Columns("Harga_jual").DefaultCellStyle.Alignment =
DataGridViewContentAlignment.MiddleRight
dgv.Columns("stok").DefaultCellStyle.Alignment =
DataGridViewContentAlignment.MiddleRight

'format judul kolom
dgv.Columns(0).HeaderText = "Kode Barang"
dgv.Columns(1).HeaderText = "Nama Barang"
dgv.Columns(3).HeaderText = "Harga Jual"

dgv.AutoSizeColumnsMode =
DataGridViewAutoSizeColumnsMode.DisplayedCells
End Sub

Private Sub Button1_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles Button1.Click
'On Error Resume Next
If TextBox1.Text = "" Then
MsgBox("nama file tidak boleh kosong")
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()
For Each cell As DataGridViewCell In row.Cells
dt.Rows(dt.Rows.Count - 1)(cell.ColumnIndex)
= cell.Value.ToString()
```

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```
        Next
    End If
    count += 1
Next

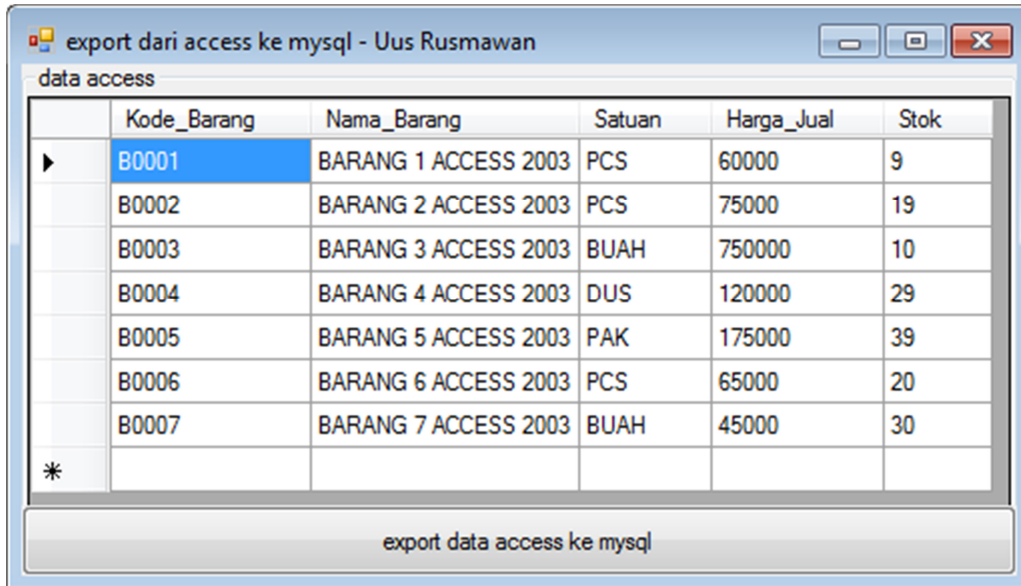
Dim wr As New StreamWriter(Application.StartupPath + "\"
+ TextBox1.Text + ".xls")
For i As Integer = 0 To dt.Columns.Count - 1
    wr.Write(dt.Columns(i).ToString().ToUpper() & vbTab)
Next
wr.WriteLine()
For i As Integer = 0 To (dt.Rows.Count) - 1
    For j As Integer = 0 To dt.Columns.Count - 1
        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,
Application.StartupPath + "\" + TextBox1.Text + ".xls")
        Catch ex As Exception
            MsgBox(ex.Message)
        End Try
    End If
End Sub
End Class
```

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	Kode_Barang	Nama_Barang	Satuan	Harga_Jual	Stok
▶	B0001	BARANG 1 ACCESS 2003	PCS	60000	9
	B0002	BARANG 2 ACCESS 2003	PCS	75000	19
	B0003	BARANG 3 ACCESS 2003	BUAH	750000	10
	B0004	BARANG 4 ACCESS 2003	DUS	120000	29
	B0005	BARANG 5 ACCESS 2003	PAK	175000	39
	B0006	BARANG 6 ACCESS 2003	PCS	65000	20
	B0007	BARANG 7 ACCESS 2003	BUAH	45000	30
*					

export data access ke mysql

Pada trik ini harus dibuat dua buah koneksi, yaitu ke database access dan mysql

```
Imports System.Data.OleDb
```

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

```
Public Class exim_dari_access_ke_mysql
```

```
    Dim conn_access As OleDbConnection
```

```
    Dim da_access As OleDbDataAdapter
```

```
    Dim ds_access As DataSet
```

```
    Dim cmd_access As OleDbCommand
```

```
    Dim dr_access As OleDbDataReader
```

```
    Dim conn_mysql As OdbcConnection
```

```
    Dim ds_mysql As DataSet
```

```
    Dim da_mysql As OdbcDataAdapter
```

```
    Dim cmd_mysql As OdbcCommand
```

```
    Dim dr_mysql As OdbcDataReader
```

```
    Sub koneksidb()
```

```
        conn_access = New
```

```
OleDbConnection("provider=microsoft.jet.oledb.4.0;data  
source=dbaccess2003.mdb")
```

```
        conn_access.Open()
```

```
    End Sub
```

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```
Private Sub exim_dari_access_ke_mysql_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
    Me.CenterToScreen()
    Call koneksidb()
    da_access = New OleDbDataAdapter("select * from tblbarang", conn_access)
    ds_access = New DataSet
    da_access.Fill(ds_access)
    dgv.DataSource = ds_access.Tables(0)
    dgv.ReadOnly = True

    'format angka ribuan
    dgv.Columns("harga_jual").DefaultCellStyle.Format = "#,0"

    dgv.Columns("stok").DefaultCellStyle.Format = "#,0"

    'format posisi rata kanan
    dgv.Columns("Harga_jual").DefaultCellStyle.Alignment = DataGridViewContentAlignment.MiddleRight
    dgv.Columns("stok").DefaultCellStyle.Alignment = DataGridViewContentAlignment.MiddleRight

    'format judul kolom
    dgv.Columns(0).HeaderText = "Kode Barang"
    dgv.Columns(1).HeaderText = "Nama Barang"
    dgv.Columns(3).HeaderText = "Harga Jual"
    'dgv.Columns(5).HeaderText = "Stok"

    dgv.AutoSizeColumnsMode = DataGridViewAutoSizeColumnsMode.DisplayedCells
End Sub

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

    Try
        For baris As Integer = 0 To dgv.RowCount - 2
            conn_mysql = New OleDbConnection("dsn=koneksi
mysql")
            conn_mysql.Open()

            cmd_mysql = New OleDbCommand("select * from
tblbarang WHERE kode_barang='" & dgv.Rows(baris).Cells(0).Value
& "'", conn_mysql)
```

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```
dr_mysql = cmd_mysql.ExecuteReader
dr_mysql.Read()
If Not dr_mysql.HasRows Then
    Dim simpan As String = "insert into
tblbarang values('" & dgv.Rows(baris).Cells(0).Value & "', '" &
dgv.Rows(baris).Cells(1).Value & "', '" &
dgv.Rows(baris).Cells(2).Value & "', '" &
dgv.Rows(baris).Cells(3).Value & "', '" &
dgv.Rows(baris).Cells(4).Value & "')"
    cmd_mysql = New OdbcCommand(simpan,
conn_mysql)

    cmd_mysql.ExecuteNonQuery()
'Else jika data akan ditiban hidupkan coding
edit ini

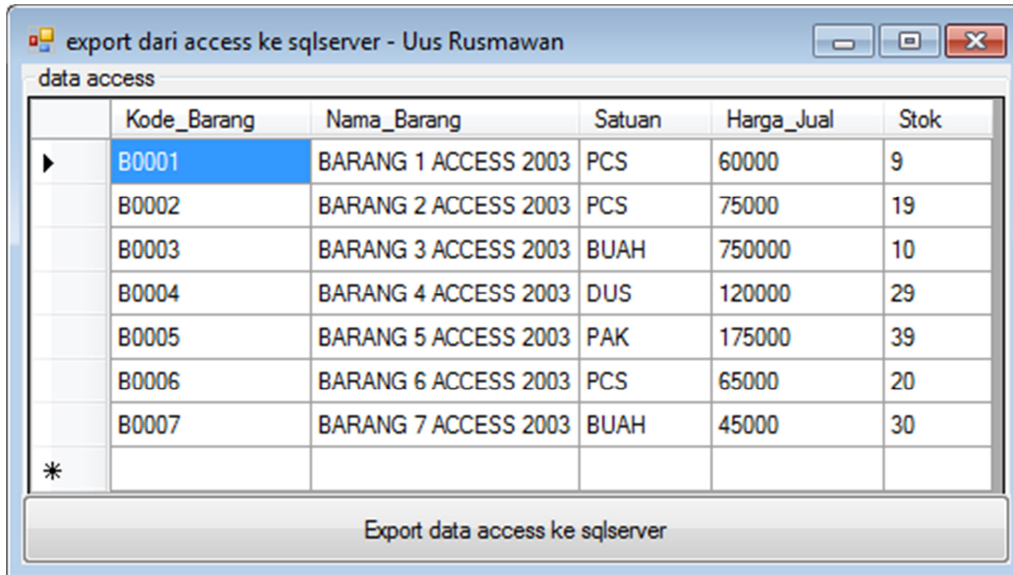
'Dim edit As String = "update tblbarang set
nama_barang='" & dgv.Rows(baris).Cells(1).Value & "', satuan='" &
dgv.Rows(baris).Cells(2).Value & "', harga_jual='" &
dgv.Rows(baris).Cells(4).Value & "', stok='" &
dgv.Rows(baris).Cells(5).Value & "' where kode_barang='" &
dgv.Rows(baris).Cells(0).Value & "'"
    'cmd_mysql = New OdbcCommand(edit,
conn_mysql)

    'cmd_mysql.ExecuteNonQuery()
End If
Next
Catch ex As Exception
    MsgBox(ex.Message)
End Try
MsgBox("data berhasil di export")
Me.Close()
End Sub

End Class
```

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	Kode_Barang	Nama_Barang	Satuan	Harga_Jual	Stok
▶	B0001	BARANG 1 ACCESS 2003	PCS	60000	9
	B0002	BARANG 2 ACCESS 2003	PCS	75000	19
	B0003	BARANG 3 ACCESS 2003	BUAH	750000	10
	B0004	BARANG 4 ACCESS 2003	DUS	120000	29
	B0005	BARANG 5 ACCESS 2003	PAK	175000	39
	B0006	BARANG 6 ACCESS 2003	PCS	65000	20
	B0007	BARANG 7 ACCESS 2003	BUAH	45000	30
*					

Export data access ke sqlserver

Pada trik ini diperlukan koneksi yaitu ke database access dan sql server

```
Imports System.Data.OleDb
```

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

```
Public Class exim_dari_access_ke_sqlserver
```

```
    Dim conn_access As OleDbConnection
```

```
    Dim da_access As OleDbDataAdapter
```

```
    Dim ds_access As DataSet
```

```
    Dim cmd_access As OleDbCommand
```

```
    Dim dr_access As OleDbDataReader
```

```
    Dim conn_sqlserver As SqlConnection
```

```
    Dim ds_sqlserver As DataSet
```

```
    Dim da_sqlserver As SqlDataAdapter
```

```
    Dim cmd_sqlserver As SqlCommand
```

```
    Dim dr_sqlserver As SqlDataReader
```

```
    Sub koneksidb()
```

```
        conn_access = New
```

```
OleDbConnection("provider=microsoft.jet.oledb.4.0;data  
source=dbaccess2003.mdb")
```

```
        conn_access.Open()
```

```
    End Sub
```

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```
Sub koneksiserver()  
    conn_sqlserver = New SqlConnection("data  
source=.\sqlexpress;initial catalog=dbpenjualan;integrated  
security=true")  
    conn_sqlserver.Open()  
End Sub
```

```
Private Sub exim_dari_access_ke_sqlserver_Load(ByVal sender  
As System.Object, ByVal e As System.EventArgs) Handles  
MyBase.Load  
    Me.CenterToScreen()  
    Call koneksidb()  
    da_access = New OleDbDataAdapter("select * from  
tblbarang", conn_access)  
    ds_access = New DataSet  
    da_access.Fill(ds_access)  
    dgv.DataSource = ds_access.Tables(0)  
    dgv.ReadOnly = True  
  
    'format angka ribuan  
    dgv.Columns("harga_jual").DefaultCellStyle.Format =  
"#,0"  
    dgv.Columns("stok").DefaultCellStyle.Format = "#,0"  
  
    'format posisi rata kanan  
    dgv.Columns("Harga_jual").DefaultCellStyle.Alignment =  
DataGridViewContentAlignment.MiddleRight  
    dgv.Columns("stok").DefaultCellStyle.Alignment =  
DataGridViewContentAlignment.MiddleRight  
  
    'format judul kolom  
    dgv.Columns(0).HeaderText = "Kode Barang"  
    dgv.Columns(1).HeaderText = "Nama Barang"  
    dgv.Columns(3).HeaderText = "Harga Jual"  
    'dgv.Columns(5).HeaderText = "Stok"  
  
    dgv.AutoSizeColumnsMode =  
DataGridViewAutoSizeColumnsMode.DisplayedCells  
End Sub
```

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

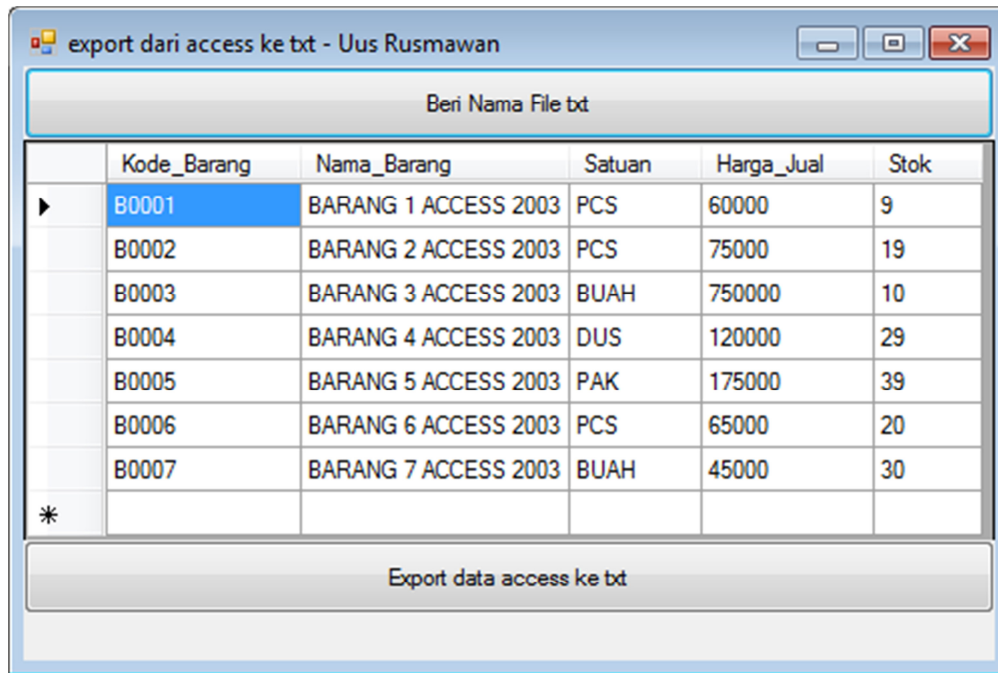

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```
Try
    For baris As Integer = 0 To dgv.RowCount - 2
        Call koneksiserver()
        cmd_sqlserver = New SqlCommand("select * from
tblbarang WHERE kode_barang='" & dgv.Rows(baris).Cells(0).Value
& "'", conn_sqlserver)
        dr_sqlserver = cmd_sqlserver.ExecuteReader
        dr_sqlserver.Read()
        If Not dr_sqlserver.HasRows Then
            Call koneksiserver()
            Dim simpan As String = "insert into
tblbarang values('" & dgv.Rows(baris).Cells(0).Value & "', '" &
dgv.Rows(baris).Cells(1).Value & "', '" &
dgv.Rows(baris).Cells(2).Value & "', '" &
dgv.Rows(baris).Cells(3).Value & "', '" &
dgv.Rows(baris).Cells(4).Value & "'"")
            cmd_sqlserver = New SqlCommand(simpan,
conn_sqlserver)
            cmd_sqlserver.ExecuteNonQuery()
            'Else jika data akan ditiban hidupkan coding
ini
            'Dim edit As String = "update tblbarang set
nama_barang='" & dgv.Rows(baris).Cells(1).Value & "', satuan='" &
dgv.Rows(baris).Cells(2).Value & "', harga_jual='" &
dgv.Rows(baris).Cells(4).Value & "', stok='" &
dgv.Rows(baris).Cells(5).Value & "' where kode_barang='" &
dgv.Rows(baris).Cells(0).Value & "'"
            'cmd_sqlserver = New SqlCommand(edit,
conn_sqlserver)
            'cmd_sqlserver.ExecuteNonQuery()
        End If
    Next
Catch ex As Exception
    MsgBox(ex.Message)
End Try
MsgBox("data berhasil di export")
Me.Close()
End Sub
End Class
```

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Pada trik ini kita harus memberi nama file txt terlebih dahulu

```
Imports System.Data.OleDb
Imports System.IO
Imports System.Text
```

```
Public Class exim_dari_access_ke_txt
    Dim conn As OleDbConnection
    Dim da As OleDbDataAdapter
    Dim ds As DataSet
    Dim cmd As OleDbCommand
    Dim dr As OleDbDataReader
```

```
Sub koneksidb()
    conn = New
OleDbConnection("provider=microsoft.jet.oledb.4.0;data
source=dbaccess2003.mdb")
    conn.Open()
End Sub
```

```
Private Sub form_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
    Me.CenterToScreen()
    Label1.Text = ""
    Call koneksidb()
```

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```
conn)    da = New OleDbDataAdapter("select * from TBLbarang",
        ds = New DataSet
        da.Fill(ds)
        DGV.DataSource = ds.Tables(0)
        DGV.ReadOnly = True
    End Sub

    Private Sub Button1_Click(ByVal sender As System.Object,
        ByVal e As System.EventArgs) Handles Button1.Click
        SaveFileDialog1.Filter = "*.txt|*.txt"
        SaveFileDialog1.ShowDialog()
        Label1.Text = SaveFileDialog1.FileName
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object,
        ByVal e As System.EventArgs) Handles Button2.Click

        If Label1.Text = "" Then
            MsgBox("tentukan nama file dan lokasinya")
            SaveFileDialog1.Filter = "*.txt|*.txt"
            SaveFileDialog1.ShowDialog()
            Label1.Text = SaveFileDialog1.FileName
            Exit Sub
        End If

        Call koneksidb()
        Dim hasil As New DataTable
        da = New OleDbDataAdapter("select * from TBLbarang",
conn)    da.Fill(hasil)
        conn.Close()

        Dim writer As New StreamWriter(Label1.Text)
        Try
            Dim sb As New StringBuilder

            For Each row As DataRow In hasil.Rows
                sb = New StringBuilder
                For Each col As DataColumn In hasil.Columns
                    sb.Append(row(col.ColumnName) & ",")
                Next
                writer.WriteLine(sb.ToString())
            Next
        Catch ex As Exception
```

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```
        Throw ex
    Finally
        If Not writer Is Nothing Then writer.Close()
    End Try

    MsgBox("konversi ke file txt sukses")
    If MessageBox.Show("buka file hasil konversi...", "",
    MessageBoxButtons.YesNo) = Windows.Forms.DialogResult.Yes Then
        System.Windows.Forms.Help.ShowHelp(Me, Label1.Text)
        Me.Close()
    Else
        Label1.Text = ""
    End If
End Sub

End Class
```