

## Re: Nochmals Treeview

**Source:**

<http://www.tech-archive.net/Archive/German/Entwicklung/microsoft.public.de.german.entwickler.dotnet.csharp/2005>

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Date: Wed, 23 Feb 2005 08:11:24 +0100

"Peter Forstmeier" <Peter.Forstmeier@t-online.de> schrieb im Newsbeitrag  
news:OOo0iRMGFHA.2976@TK2MSFTNGP09.phx.gbl...

- > *Ich bins nochmals,*
- > *zu meinen Thread weiter oben habe ich noch was vergessen.*
- > *kennt jemand so einen Dialog der das vielleicht schon fertig eingebaut hat*
- > *oder hat zufällig jemand sowas in seiner Werkzeugkiste liegen um es in einem*
- > *OpenSourc project zu verwenden.*
- > *Peter*
- >
- >

sowas ähnliches hab ich mal benutzt hier der Code:  
wenn du willst schick ich das fertige project

```
using System;

using System.Drawing;

using System.Collections;

using System.ComponentModel;

using System.Windows.Forms;

using System.Data;

using System.Data.OleDb;

namespace JetSQLKonverter

{

    /// <summary>

    /// Zusammenfassung für Form1.
```

/// </summary>

```
public class FormMain : System.Windows.Forms.Form
{
private DBBrowser.IDBBrowser _dbBrowser;
private DBBrowser.IDBBrowser _dbBrowser2;
private System.Windows.Forms.Panel panel1;
private System.Windows.Forms.Splitter splitter1;
private System.Windows.Forms.Panel panel2;
private System.Windows.Forms.Splitter splitter2;
private System.Windows.Forms.Panel panel3;
private System.Windows.Forms.GroupBox grpBox1;
private System.Windows.Forms.GroupBox grpBox2;
private System.Windows.Forms.Button button1;
private System.Windows.Forms.Label label1;
private System.Windows.Forms.Label label2;
private System.Windows.Forms.Label label3;
private System.Windows.Forms.FolderBrowserDialog folderBrowserDialog1;
private System.Windows.Forms.TextBox txtBxAccessPfad;
private System.Windows.Forms.TreeView treeView1;
private System.Windows.Forms.TreeView treeView2;
private System.Windows.Forms.TextBox txtBoxUserID;
private System.Windows.Forms.TextBox txtBxDataSource;
private System.Windows.Forms.TextBox txtBoxPassword;
private System.Windows.Forms.Button button2;
private System.Windows.Forms.ImageList imageList1;
private System.Windows.Forms.Button button3;
```

```
private System.Windows.Forms.ListBox listBox1;

private System.Windows.Forms.Panel panelJet;

private System.Windows.Forms.Panel panelSQL;

private System.Windows.Forms.TextBox _txtBNewDBPath;

private System.Windows.Forms.Button _btnNewDbPath;

private System.ComponentModel.IContainer components;

public FormMain()

{

//

// Erforderlich für die Windows Form-Designerunterstützung

//

InitializeComponent();

//

// TODO: Fügen Sie den Konstruktorcode nach dem Aufruf von InitializeComponent hinzu

//

}

/// <summary>

/// Die verwendeten Ressourcen bereinigen.

/// </summary>

protected override void Dispose( bool disposing )

{

if( disposing )

{

if (components != null)

{

components.Dispose();
```

```
}  
  
}  
  
base.Dispose( disposing );  
  
}  
  
#region Vom Windows Form-Designer generierter Code  
  
/// <summary>  
/// Erforderliche Methode für die Designerunterstützung.  
/// Der Inhalt der Methode darf nicht mit dem Code-Editor geändert werden.  
/// </summary>  
  
private void InitializeComponent()  
{  
  
this.components = new System.ComponentModel.Container();  
  
System.Resources.ResourceManager resources = new  
System.Resources.ResourceManager(typeof(FormMain));  
  
this.panel1 = new System.Windows.Forms.Panel();  
  
this.panelJet = new System.Windows.Forms.Panel();  
  
this.treeView1 = new System.Windows.Forms.TreeView();  
  
this.imageList1 = new System.Windows.Forms.ImageList(this.components);  
  
this.splitter1 = new System.Windows.Forms.Splitter();  
  
this.panel2 = new System.Windows.Forms.Panel();  
  
this.listBox1 = new System.Windows.Forms.ListBox();  
  
this.button3 = new System.Windows.Forms.Button();  
  
this.grpBox1 = new System.Windows.Forms.GroupBox();  
  
this.txtBxAccessPfad = new System.Windows.Forms.TextBox();  
  
this.button1 = new System.Windows.Forms.Button();  
  
this.grpBox2 = new System.Windows.Forms.GroupBox();
```

```
this.button2 = new System.Windows.Forms.Button();

this.txtBoxPassword = new System.Windows.Forms.TextBox();

this.label3 = new System.Windows.Forms.Label();

this.label2 = new System.Windows.Forms.Label();

this.txtBoxUserID = new System.Windows.Forms.TextBox();

this.label1 = new System.Windows.Forms.Label();

this.txtBxDataSource = new System.Windows.Forms.TextBox();

this.splitter2 = new System.Windows.Forms.Splitter();

this.panel3 = new System.Windows.Forms.Panel();

this.panelSQL = new System.Windows.Forms.Panel();

this.treeView2 = new System.Windows.Forms.TreeView();

this.folderBrowserDialog1 = new System.Windows.Forms.FolderBrowserDialog();

this._txtBNewDBPath = new System.Windows.Forms.TextBox();

this._btnNewDbPath = new System.Windows.Forms.Button();

this.panel1.SuspendLayout();

this.panel2.SuspendLayout();

this.grpBox1.SuspendLayout();

this.grpBox2.SuspendLayout();

this.panel3.SuspendLayout();

this.SuspendLayout();

//

// panel1

//

this.panel1.BackColor = System.Drawing.Color.Red;

this.panel1.BorderStyle = System.Windows.Forms.BorderStyle.Fixed3D;

this.panel1.Controls.Add(this.panelJet);
```

```
this.panel1.Controls.Add(this.treeView1);

this.panel1.Dock = System.Windows.Forms.DockStyle.Left;

this.panel1.Location = new System.Drawing.Point(0, 0);

this.panel1.Name = "panel1";

this.panel1.Size = new System.Drawing.Size(152, 629);

this.panel1.TabIndex = 0;

//

// panelJet

//

this.panelJet.BackColor = System.Drawing.SystemColors.Control;

this.panelJet.Dock = System.Windows.Forms.DockStyle.Fill;

this.panelJet.Location = new System.Drawing.Point(0, 313);

this.panelJet.Name = "panelJet";

this.panelJet.Size = new System.Drawing.Size(148, 312);

this.panelJet.TabIndex = 1;

//

// treeView1

//

this.treeView1.CheckBoxes = true;

this.treeView1.Dock = System.Windows.Forms.DockStyle.Top;

this.treeView1.ImageList = this.imageList1;

this.treeView1.Location = new System.Drawing.Point(0, 0);

this.treeView1.Name = "treeView1";

this.treeView1.Size = new System.Drawing.Size(148, 313);

this.treeView1.TabIndex = 0;

this.treeView1.AfterCheck += new System.Windows.Forms.TreeViewEventHandler(this.OnAuswahl);
```

```
this.treeView1.AfterSelect += new
System.Windows.Forms.TreeViewEventHandler(this.OnAfterSelectJETTree);

//

// imageList1

//

this.imageList1.ImageSize = new System.Drawing.Size(16, 16);

this.imageList1.TransparentColor = System.Drawing.Color.Transparent;

//

// splitter1

//

this.splitter1.Location = new System.Drawing.Point(152, 0);

this.splitter1.Name = "splitter1";

this.splitter1.Size = new System.Drawing.Size(8, 629);

this.splitter1.TabIndex = 1;

this.splitter1.TabStop = false;

//

// panel2

//

this.panel2.BackColor = System.Drawing.SystemColors.Control;

this.panel2.BorderStyle = System.Windows.Forms.BorderStyle.Fixed3D;

this.panel2.Controls.Add(this.listBox1);

this.panel2.Controls.Add(this.button3);

this.panel2.Controls.Add(this.grpBox1);

this.panel2.Controls.Add(this.grpBox2);

this.panel2.Dock = System.Windows.Forms.DockStyle.Left;

this.panel2.Location = new System.Drawing.Point(160, 0);
```

```
this.panel2.Name = "panel2";

this.panel2.Size = new System.Drawing.Size(408, 629);

this.panel2.TabIndex = 2;

//

// listBox1

//

this.listBox1.Dock = System.Windows.Forms.DockStyle.Bottom;

this.listBox1.HorizontalScrollbar = true;

this.listBox1.Location = new System.Drawing.Point(0, 348);

this.listBox1.Name = "listBox1";

this.listBox1.Size = new System.Drawing.Size(404, 277);

this.listBox1.TabIndex = 3;

//

// button3

//

this.button3.Location = new System.Drawing.Point(16, 312);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(168, 24);

this.button3.TabIndex = 2;

this.button3.Text = "Konvetierung starten";

this.button3.Click += new System.EventHandler(this.button3_Click);

//

// grpBox1

//

this.grpBox1.Controls.Add(this.txtBxAccessPfad);

this.grpBox1.Controls.Add(this.button1);
```

```
this.grpBox1.Location = new System.Drawing.Point(8, 8);

this.grpBox1.Name = "grpBox1";

this.grpBox1.Size = new System.Drawing.Size(384, 104);

this.grpBox1.TabIndex = 0;

this.grpBox1.TabStop = false;

this.grpBox1.Text = "Access Einstellungen";

//

// txtBxAccessPfad

//

this.txtBxAccessPfad.Location = new System.Drawing.Point(8, 40);

this.txtBxAccessPfad.Name = "txtBxAccessPfad";

this.txtBxAccessPfad.ReadOnly = true;

this.txtBxAccessPfad.Size = new System.Drawing.Size(368, 20);

this.txtBxAccessPfad.TabIndex = 1;

this.txtBxAccessPfad.Text = "c:\\atg\\database\\";

//

// button1

//

this.button1.Location = new System.Drawing.Point(8, 16);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(104, 23);

this.button1.TabIndex = 0;

this.button1.Text = "Pfad Einstellen";

this.button1.Click += new System.EventHandler(this.button1_Click);

//

// grpBox2
```

```
//  
  
this.grpBox2.Controls.Add(this._txtBNewDBPath);  
  
this.grpBox2.Controls.Add(this._btnNewDbPath);  
  
this.grpBox2.Controls.Add(this.button2);  
  
this.grpBox2.Controls.Add(this.textBoxPassword);  
  
this.grpBox2.Controls.Add(this.label3);  
  
this.grpBox2.Controls.Add(this.label2);  
  
this.grpBox2.Controls.Add(this.textBoxUserID);  
  
this.grpBox2.Controls.Add(this.label1);  
  
this.grpBox2.Controls.Add(this.textBoxDataSource);  
  
this.grpBox2.Location = new System.Drawing.Point(8, 120);  
  
this.grpBox2.Name = "grpBox2";  
  
this.grpBox2.Size = new System.Drawing.Size(384, 184);  
  
this.grpBox2.TabIndex = 1;  
  
this.grpBox2.TabStop = false;  
  
this.grpBox2.Text = "SQL Einstellungen";  
  
//  
  
// button2  
  
//  
  
this.button2.Location = new System.Drawing.Point(24, 152);  
  
this.button2.Name = "button2";  
  
this.button2.Size = new System.Drawing.Size(136, 24);  
  
this.button2.TabIndex = 7;  
  
this.button2.Text = "Verbinden";  
  
this.button2.Click += new System.EventHandler(this.button2_Click);  
  
//
```

```
// txtBoxPassword  
  
//  
this.txtBoxPassword.Location = new System.Drawing.Point(136, 72);  
this.txtBoxPassword.Name = "txtBoxPassword";  
this.txtBoxPassword.Size = new System.Drawing.Size(192, 20);  
this.txtBoxPassword.TabIndex = 6;  
this.txtBoxPassword.Text = "wpd 01";  
  
//  
  
// label3  
  
//  
this.label3.Location = new System.Drawing.Point(32, 72);  
this.label3.Name = "label3";  
this.label3.Size = new System.Drawing.Size(104, 20);  
this.label3.TabIndex = 5;  
this.label3.Text = "Password";  
this.label3.TextAlign = System.Drawing.ContentAlignment.MiddleRight;  
  
//  
  
// label2  
  
//  
this.label2.Location = new System.Drawing.Point(32, 48);  
this.label2.Name = "label2";  
this.label2.Size = new System.Drawing.Size(104, 20);  
this.label2.TabIndex = 3;  
this.label2.Text = "User ID";  
this.label2.TextAlign = System.Drawing.ContentAlignment.MiddleRight;  
  
//
```

```
// txtBoxUserID
//
this.txtBoxUserID.Location = new System.Drawing.Point(136, 48);
this.txtBoxUserID.Name = "txtBoxUserID";
this.txtBoxUserID.Size = new System.Drawing.Size(192, 20);
this.txtBoxUserID.TabIndex = 2;
this.txtBoxUserID.Text = "sa";
//
// label1
//
this.label1.Location = new System.Drawing.Point(32, 24);
this.label1.Name = "label1";
this.label1.Size = new System.Drawing.Size(104, 20);
this.label1.TabIndex = 1;
this.label1.Text = "Data Source";
this.label1.TextAlign = System.Drawing.ContentAlignment.MiddleRight;
//
// txtBxDataSource
//
this.txtBxDataSource.Location = new System.Drawing.Point(136, 25);
this.txtBxDataSource.Name = "txtBxDataSource";
this.txtBxDataSource.Size = new System.Drawing.Size(192, 20);
this.txtBxDataSource.TabIndex = 0;
this.txtBxDataSource.Text = "brockhoff";
//
// splitter2
```

```
//  
  
this.splitter2.Location = new System.Drawing.Point(568, 0);  
  
this.splitter2.Name = "splitter2";  
  
this.splitter2.Size = new System.Drawing.Size(8, 629);  
  
this.splitter2.TabIndex = 3;  
  
this.splitter2.TabStop = false;  
  
//  
  
// panel3  
  
//  
  
this.panel3.BackColor = System.Drawing.Color.Lime;  
  
this.panel3.BorderStyle = System.Windows.Forms.BorderStyle.Fixed3D;  
  
this.panel3.Controls.Add(this.panelSQL);  
  
this.panel3.Controls.Add(this.treeView2);  
  
this.panel3.Dock = System.Windows.Forms.DockStyle.Fill;  
  
this.panel3.Location = new System.Drawing.Point(576, 0);  
  
this.panel3.Name = "panel3";  
  
this.panel3.Size = new System.Drawing.Size(232, 629);  
  
this.panel3.TabIndex = 4;  
  
//  
  
// panelSQL  
  
//  
  
this.panelSQL.BackColor = System.Drawing.SystemColors.Control;  
  
this.panelSQL.Dock = System.Windows.Forms.DockStyle.Fill;  
  
this.panelSQL.Location = new System.Drawing.Point(0, 313);  
  
this.panelSQL.Name = "panelSQL";  
  
this.panelSQL.Size = new System.Drawing.Size(228, 312);
```

```
this.panelSQL.TabIndex = 1;

//

// treeView2

//

this.treeView2.Dock = System.Windows.Forms.DockStyle.Top;

this.treeView2.ImageList = this.imageList1;

this.treeView2.Location = new System.Drawing.Point(0, 0);

this.treeView2.Name = "treeView2";

this.treeView2.Size = new System.Drawing.Size(228, 313);

this.treeView2.TabIndex = 0;

this.treeView2.AfterSelect += new
System.Windows.Forms.TreeViewEventHandler(this.OnAfterSelectSQLTree);

//

// _txtBNewDBPath

//

this._txtBNewDBPath.Location = new System.Drawing.Point(8, 128);

this._txtBNewDBPath.Name = "_txtBNewDBPath";

this._txtBNewDBPath.ReadOnly = true;

this._txtBNewDBPath.Size = new System.Drawing.Size(368, 20);

this._txtBNewDBPath.TabIndex = 9;

this._txtBNewDBPath.Text = "c:\\atg\\database\\";

//

// _btnNewDbPath

//

this._btnNewDbPath.Location = new System.Drawing.Point(8, 104);

this._btnNewDbPath.Name = "_btnNewDbPath";
```

```
this._btnNewDbPath.Size = new System.Drawing.Size(192, 23);

this._btnNewDbPath.TabIndex = 8;

this._btnNewDbPath.Text = "Pfad für neue DB (*.mdf und *.ldf)";

this._btnNewDbPath.Click += new System.EventHandler(this._btnNewDbPath_Click);

//

// FormMain

//

this.AutoScaleBaseSize = new System.Drawing.Size(5, 13);

this.ClientSize = new System.Drawing.Size(808, 629);

this.Controls.Add(this.panel3);

this.Controls.Add(this.splitter2);

this.Controls.Add(this.panel2);

this.Controls.Add(this.splitter1);

this.Controls.Add(this.panel1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormMain";

this.Text = "JET -> SQL Konverter";

this.WindowState = System.Windows.Forms.FormWindowState.Maximized;

this.panel1.ResumeLayout(false);

this.panel2.ResumeLayout(false);

this.grpBox1.ResumeLayout(false);

this.grpBox2.ResumeLayout(false);

this.panel3.ResumeLayout(false);

this.ResumeLayout(false);

}

#endregion
```

```
/// <summary>
/// Der Haupteinstiegspunkt für die Anwendung.
/// </summary>

[STAThread]

static void Main()

{
Application.Run(new FormMain());
}

private void button1_Click(object sender, System.EventArgs e) {

if(this.folderBrowserDialog1.ShowDialog() == DialogResult.OK){

Cursor.Current = Cursors.WaitCursor;

this.treeView1.Nodes.Clear();

this.txtBxAccessPfad.Text = folderBrowserDialog1.SelectedPath + "\\";

if(_dbBrowser == null)

_dbBrowser = new DBBrowser.JetBrowser(txtBxAccessPfad.Text, this.panelJet);

_dbBrowser.BuildTreeNode(this.treeView1);

Cursor.Current = Cursors.Default;

}

}

private void button2_Click(object sender, System.EventArgs e) {

Cursor.Current = Cursors.WaitCursor;

this.treeView2.Nodes.Clear();

string strSQLConn = "data source =" + this.txtBxDataSource.Text +

"; user id =" + this.txtBoxUserID.Text +

"; password =" + this.txtBoxPassword.Text ;

if(_dbBrowser2 == null)
```

```
_dbBrowser2 = new DBBrowser.SQLBrowser(strSQLConn, this.panelSQL);

_dbBrowser2.BuildTreeNode(this.treeView2);

Cursor.Current = Cursors.Default;

}

private void button3_Click(object sender, System.EventArgs e) {

Cursor.Current = Cursors.WaitCursor;

this.listBox1.Items.Clear();

AddTrace("Kovertierung gestartet");

foreach(TreeNode xNode in this.treeView1.Nodes){

foreach(TreeNode lv12Node in xNode.Nodes){

if(lv12Node.Checked){

//Datenbank loeschen und anlegen

DelAndCreateDB(lv12Node.Text);

}

foreach(TreeNode lv13Node in lv12Node.Nodes){

if(lv13Node.Checked){

// Tabelle untersuchen...

TabelleLoeschen(lv13Node.Parent.Text.ToUpper().Replace(".MDB",""),lv13Node.Text);

TabelleAnlegen(this.txtBxAccessPfad.Text, lv13Node.Parent.Text, lv13Node.Text);

TabellenInhaltKopieren(lv13Node.Parent.Text, lv13Node.Text, this.txtBxAccessPfad.Text);

}

}

}

}

AddTrace("FERTIG!");

this.treeView2.Nodes.Clear();
```

```
string strSQLConn = "data source =" + this.txtBxDatasource.Text +
"; user id =" + this.txtBoxUserID.Text +
"; password =" + this.txtBoxPassword.Text;
if(_dbBrowser2 == null)
_dbBrowser2 = new DBBrowser.SQLBrowser(strSQLConn, this.panelSQL);
_dbBrowser2.BuildTreeNode(this.treeView2);
Cursor.Current = Cursors.Default;
}
private void TabelleAnlegen(string strDBPfad , string strDB, string strTabellenName){
try{
string strConn = @"Provider=Microsoft.JET.OLEDB.4.0;data source="+ strDBPfad + strDB;
OleDbConnection conn = new OleDbConnection(strConn);
conn.Open();
DataTable pkTable = conn.GetOleDbSchemaTable(OleDbSchemaGuid.Primary_Keys,
new object[] { null, null, strTabellenName });
DataTable schemaTable = conn.GetOleDbSchemaTable(OleDbSchemaGuid.Columns,
new object[] { null, null, strTabellenName,null });
conn.Close();
string strSQLString = BuildCreateTableCommand(schemaTable, pkTable, strDB, strTabellenName);
SQLTabelleAnlegen(strDB.ToUpper().Replace(".MDB",""), strSQLString);
}catch(Exception ex){
MessageBox.Show(ex.Message);
}
}
private string BuildCreateTableCommand(DataTable schemaTable, DataTable dtPrimaryKey, string strDB,
string strTable){
```

```
string strPKColumn = "";

//Schema Tabelle nach "ORDINAL_POSITION" ordnen

DataRow[] schemaRows = schemaTable.Select("", "ORDINAL_POSITION");

// PK heraussuchen bzw warnung ausgeben

if(dtPrimaryKey.Rows.Count == 0)

AddTrace("KEIN PK!" + strDB + "\\\" + strTable);

else

strPKColumn = dtPrimaryKey.Rows[0]["COLUMN_NAME"].ToString();

string strCreateTableCommand = "CREATE TABLE ["

+ strDB.ToUpper().Replace(".MDB", "")

+ "].[dbo].["

+ strTable + "]((";

for(int i = 0; i < schemaRows.Length; i++){

strCreateTableCommand += "["

+schemaRows[i]["COLUMN_NAME"].ToString().Replace(" ", "_")

+ "];

switch(schemaRows[i]["DATA_TYPE"].ToString()){

case "2":

case "3":

case "5":

strCreateTableCommand += " int";

break;

case "7":

strCreateTableCommand += " datetime";

break;

case "11":
```

```
strCreateTableCommand += " bit";

break;

case "128":

strCreateTableCommand += " image";

break;

case "130":

strCreateTableCommand += " varchar (" +
schemaRows[i]["CHARACTER_MAXIMUM_LENGTH"].ToString() +)";

break;

default:

AddTrace("FEHLER: Unbekannter DatenTyp " + schemaRows[i]["DATA_TYPE"].ToString() +
schemaRows[i]["COLUMN_NAME"].ToString() + "\\\" +
strDB + "\\\" + strTable);

break;

}

if(schemaRows[i]["COLUMN_NAME"].ToString() == strPKColumn)

strCreateTableCommand += " PRIMARY KEY,";

else

strCreateTableCommand += " NULL ,";

}

//letzttest komma löschen

strCreateTableCommand.TrimEnd(',');

strCreateTableCommand += ")";

return strCreateTableCommand;

}

private void SQLTabelleAnlegen(string strDB, string strSQLString){

try{
```

```
string connString = "Provider = SQLOLEDB.1"+
";Data Source = " + this.txtBxDatasource.Text +
";user id = " + this.txtBoxUserID.Text +
";password = " + this.txtBoxPassword.Text +
"; initial catalog = " + strDB;

OleDbConnection connection = new OleDbConnection(connString);

OleDbCommand command = new OleDbCommand();

command.CommandType = CommandType.Text;

command.CommandText = strSQLString;

command.Connection = connection;

connection.Open();

int cmdresult = command.ExecuteNonQuery();

connection.Close();

this.AddTrace("SQL " + strDB + "\"" + strSQLString + " angelegt");

}

catch(Exception exc){

this.AddTrace(exc.Message);

}

}

private void TabellenInhaltKopieren(string strDB, string strTabellenName, string strJetPfad){

try{

string connSQL = "Provider = SQLOLEDB.1"+

";Data Source = " + this.txtBxDatasource.Text +

";user id = " + this.txtBoxUserID.Text +

";password = " + this.txtBoxPassword.Text +

"; initial catalog = " + strDB.ToUpper().Replace(".MDB", "");
```

```
string connJet = @"Provider=Microsoft.JET.OLEDB.4.0;data source="+ strJetPfad + strDB;

string strSQLStr = string.Format("Select * from [{0}]",strTabellenName);

OleDbDataAdapter daJet = new OleDbDataAdapter(strSQLStr,connJet);

DataTable dtJet = new DataTable();

daJet.Fill(dtJet);

OleDbDataAdapter daSQL = new OleDbDataAdapter(strSQLStr,connSQL);

DataTable dtSQL = new DataTable();

daSQL.Fill(dtSQL);

OleDbCommandBuilder commandSQL = new OleDbCommandBuilder(daSQL);

commandSQL.QuotePrefix = "[";

commandSQL.QuoteSuffix = "]";

//daJet.InsertCommand

foreach(DataRow xRow in dtJet.Rows){

//DataRow newRow = this._dsMapFileSpy.Tables["MapFileList"].NewRow();

DataRow newRow = dtSQL.NewRow();

for(int i = 0; i < dtJet.Columns.Count; i++){

newRow[i] = xRow[i];

}

dtSQL.Rows.Add(newRow);

}

//this.dataGrid1.DataSource = dtSQL;

daSQL.Update(dtSQL);

this.AddTrace("SQL " + strDB + "\""+ strTabellenName + " kopiert");

}catch(Exception ex){

AddTrace(ex.Message);

}
```

```
}  
  
private void TabelleLoeschen(string strDB, string TabellenName){  
  
try{  
  
string connString = "Provider = SQLOLEDB.1"+  
  
";Data Source = " + this.txtBxDatasource.Text +  
  
";user id = " + this.txtBoxUserID.Text +  
  
";password = " + this.txtBoxPassword.Text +  
  
"; initial catalog = " + strDB;  
  
string sqlString = string.Format("DROP TABLE [{0}]",TabelleName);  
  
OleDbConnection connection = new OleDbConnection(connString);  
  
OleDbCommand command = new OleDbCommand();  
  
command.CommandType = CommandType.Text;  
  
command.CommandText = sqlString;  
  
command.Connection = connection;  
  
connection.Open();  
  
int cmdresult = command.ExecuteNonQuery();  
  
connection.Close();  
  
this.AddTrace("SQL " + strDB + "\\\"+ TabellenName + " gelöscht");  
  
}  
  
catch(Exception exc){  
  
//this.AddTrace(exc.Message);  
  
}  
  
}  
  
private void AddTrace(string strText){  
  
string strTemp = string.Format("{0} {1}",DateTime.Now,strText);  
  
this.listBox1.Items.Add(strTemp);
```

```
this.listBox1.SelectedIndex = this.listBox1.Items.Count - 1;

}

private void OnAuswahl(object sender, System.Windows.Forms.TreeViewEventArgs e) {

TreeView trView = (TreeView) sender;

foreach(TreeNode xNode in e.Node.Nodes){

xNode.Checked = e.Node.Checked;

}

}

private void OnAfterSelectJETTree(object sender, System.Windows.Forms.TreeViewEventArgs e) {

if(this.treeView1.SelectedNode.Nodes.Count == 0){

this._dbBrowser.SelectDbAndTable(this.treeView1.SelectedNode.ToString().Replace("TreeNode: ", ""),this.treeView1.SelectedNode.Parent.ToString().Replace("TreeNode: ", ""));

}

}

private void OnAfterSelectSQLTree(object sender, System.Windows.Forms.TreeViewEventArgs e) {

if(this.treeView2.SelectedNode.Nodes.Count == 0){

this._dbBrowser2.SelectDbAndTable(this.treeView2.SelectedNode.ToString().Replace("TreeNode: ", ""),this.treeView2.SelectedNode.Parent.ToString().Replace("TreeNode: ", ""));

}

}

private void DelAndCreateDB(string strDB){

string connString = "Provider = SQLOLEDB.1"+

";Data Source = " + this.txtBxDatasource.Text +

";user id = " + this.txtBoxUserID.Text +

";password = " + this.txtBoxPassword.Text;

//string sqlString = string.Format("exec sp_detach_db N'{0}',N'true'",strDB.ToUpper().Replace(".MDB",""));

string sqlString = string.Format("DROP DATABASE [{0}]",strDB.ToUpper().Replace(".MDB",""));


```

```
OleDbConnection connection = new OleDbConnection(connString);

OleDbCommand command = new OleDbCommand();

try{

command.CommandType = CommandType.Text;

command.CommandText = sqlString;

command.Connection = connection;

connection.Open();

int cmdresult = command.ExecuteNonQuery();

connection.Close();

command.CommandText = string.Format("CREATE DATABASE [{0}] ON (NAME = {0},FILENAME =
'{1}.mdf)",strDB.ToUpper().Replace(".MDB",""),this._txtBNewDBPath.Text +
strDB.ToUpper().Replace(".MDB",""));

//CREATE DATABASE Products2

//ON

//( NAME = prods2_dat,

// FILENAME = 'c:\program files\microsoft sql server\mssql\data\prods2.mdf' )

//USE master

//GO

//CREATE DATABASE Products

//ON

//( NAME = prods_dat,

// FILENAME = 'c:\program files\microsoft sql server\mssql\data\prods.mdf',

// SIZE = 4,

// MAXSIZE = 10,

// FILEGROWTH = 1 )

//GO

connection.Open();
```

```
cmdresult = command.ExecuteNonQuery();

connection.Close();

this.AddTrace("SQL " + strDB + "\\\"+ strDB.ToUpper().Replace(".MDB","") + " gelöscht und neu
angelegt");

}

catch(Exception exc){

//this.AddTrace(exc.Message);

try{

command.CommandText = string.Format("CREATE DATABASE [{0}] ON (NAME = {0},FILENAME =
'{1}.mdf)",strDB.ToUpper().Replace(".MDB",""),this._txtBNewDBPath.Text +
strDB.ToUpper().Replace(".MDB",""));

if(connection.State != ConnectionState.Open)

connection.Open();

int cmdresult = command.ExecuteNonQuery();

connection.Close();

this.AddTrace("SQL " + strDB + "\\\"+ strDB.ToUpper().Replace(".MDB","") + " gelöscht und neu
angelegt");

}catch(Exception ex){

this.AddTrace(ex.Message);

}

}

}

private void _btnNewDbPath_Click(object sender, System.EventArgs e) {

if(this.folderBrowserDialog1.ShowDialog() == DialogResult.OK){

this._txtBNewDBPath.Text = folderBrowserDialog1.SelectedPath + "\\\";

}

}

}
```

microsoft.public.de.german.entwickler.dotnet.csharp: Re: Nochmals Treeview

}