using System.Data;

using System.Data.Common;

using System.Data.OleDb;

using System.IO;

try

{

OleDbConnectionStringBuilder connStringBuilder = new OleDbConnectionStringBuilder();

connStringBuilder.DataSource = "c:\\timecard.xls";

connStringBuilder.Provider = "Microsoft.Jet.OLEDB.4.0";

connStringBuilder.Add("Extended Properties", "Excel 8.0;HDR=NO;IMEX1");

DbProviderFactory factory = DbProviderFactories.GetFactory("System.Data.OleDb");

DbDataAdapter adapter = factory.CreateDataAdapter();

DbCommand selectCommand = factory.CreateCommand();

string sql = "SELECT F1 AS ID, F2 as Name, f19 as Zero\_Code, f20 as Comment FROM [Table]";

sql = sql + " where F1 is not null AND F3 = 0 ";

selectCommand.CommandText = sql;

DbConnection connection = factory.CreateConnection();

connection.ConnectionString = connStringBuilder.ConnectionString;

selectCommand.Connection = connection;

adapter.SelectCommand = selectCommand;

DataSet data = new DataSet();

adapter.Fill(data);

dataGridView1.DataSource = data.Tables[0].DefaultView;

if (dataGridView1.Rows.Count == 0)

{

dataGridView1.Visible = false;

Label1.Text = "All rows have values and-or Zero\_code ";

}

else

dataGridView1.Visible = true;

}

catch (Exception )

{

MessageBox.Show("File c:\\Timecard.xls \nwas not found.");

}

**To get each sheet name in the excel**

OleDbConnection con = null;

String conStr = "Provider=Microsoft.Jet.OLEDB.4.0;" + "Data Source=c:\\TIMECARD.XLS;Extended Properties=Excel 8.0;";

con = new OleDbConnection(conStr);

con.Open();

DataTable dt = con.GetOleDbSchemaTable(OleDbSchemaGuid.Tables, null);

if (dt == null) return;

String[] excelSheetNames = new String[dt.Rows.Count];

int i = 0;

foreach (DataRow row in dt.Rows)

{

excelSheetNames[i] = row["TABLE\_NAME"].ToString();

i++;

}