READ EXCEL, CONVERT TO CSV, LOAD DATATABLE

public void prueba()

{

string ff = "C:\\temp\\Starr ID Issue.xlsx";

string ff2 = "C:\\Temp\\output.csv";

try

{

System.IO.File.Delete(ff2);

}

catch (Exception)

{

}

Microsoft.Office.Interop.Excel.Application app = new Microsoft.Office.Interop.Excel.Application();

Microsoft.Office.Interop.Excel.Workbook wb = app.Workbooks.Open(ff);

wb.SaveAs(ff2, Microsoft.Office.Interop.Excel.XlFileFormat.xlCSVWindows);

wb.Close(false);

app.Quit();

DataTable dt = new DataTable();

dt.Columns.Add("Old", typeof(string));

dt.Columns.Add("New", typeof(string));

int i = 0;

using (var reader = new StreamReader(ff2))

{

{

while (!reader.EndOfStream)

{

var line = reader.ReadLine();

var values = line.Split(',');

if (i++>0)

{

string f1 = values[3].ToString();

string f2 = values[4].ToString();

dt.Rows.Add(f1, f2);

}

}

}

}

}