Use Case Details:

1.       Create Excel which required fields to update word document   
(e.g. Candidate Name, Position, currency etc.)

2.       Create windows form with DataGrid view and two buttons   
(one to export excel to DataGrid and another generate letter)

3.       Create automation to export excel data into Data grid view of windows form with checkboxes to DataGrid row

4.       Create Automation to update word file fields from DataGrid row data.

5.       Save word file in specific folder with naming conversion   
(e.g.  canidatename\_date.docx )

6.       Update checked rows status column in DataGrid with some message (like created or done)

7.        Add error handler and runtime logs into project

using System;

using System.Collections;

using System.ComponentModel;

using System.Data;

using System.Diagnostics;

using System.IO;

using System.Linq;

using System.Windows.Forms;

using System.Xml;

//using System.Collections.Generic;

using System.Text;

using iTextSharp;

using iTextSharp.text.pdf;

using iTextSharp.text.pdf.parser;

namespace Dynamic.Script\_8D676E58531B318

{

// Script generated by Pega Robotics Studio 8.0.1087.0

// Please use caution when modifying class name, namespace or attributes

[OpenSpan.TypeManagement.DynamicTypeAttribute()]

[OpenSpan.Design.ComponentIdentityAttribute("Script-8D676E58531B318")]

public sealed class Script

{

public string ExtractTextFromPdf(string path)

{

PdfReader reader = new PdfReader(path);

StringBuilder text = new StringBuilder();

for (int i = 1; i <= reader.NumberOfPages; i++)

{

text.Append(PdfTextExtractor.GetTextFromPage(reader, i));

}

return text.ToString();

}

}

}

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