[WebMethod]

public string PostToLF(string sPalletID, byte[] Pic1 = null, byte[] Pic2 = null, byte[] Pic3 = null)

{

string stemp = "";

//clear directory

if (File.Exists(@"c:\temp\pic1.jpg"))

{

File.Delete(@"c:\temp\pic1.jpg");

}

if (File.Exists(@"c:\temp\pic2.jpg"))

{

File.Delete(@"c:\temp\pic2.jpg");

}

if (File.Exists(@"c:\temp\pic3.jpg"))

{

File.Delete(@"c:\temp\pic3.jpg");

}

//Save Pictures to disk

if (Pic1.Length > 100)

{

try

{

BinaryWriter writer = new BinaryWriter(File.Open(@"c:\temp\pic1.jpg", FileMode.Create));

writer.Write(Pic1);

writer.Close();

writer = null;

stemp += "Uploaded Image 1" + Environment.NewLine;

}

catch (Exception ex)

{

stemp += ex.ToString() + Environment.NewLine;

}

}

if (Pic2.Length > 100)

{

try

{

BinaryWriter writer = new BinaryWriter(File.Open(@"c:\temp\pic2.jpg", FileMode.Create));

writer.Write(Pic2);

writer.Close();

writer = null;

stemp += "Uploaded Image 2" + Environment.NewLine;

}

catch (Exception ex)

{

stemp += ex.ToString() + Environment.NewLine;

}

}

if (Pic3.Length > 100)

{

try

{

BinaryWriter writer = new BinaryWriter(File.Open(@"c:\temp\pic3.jpg", FileMode.Create));

writer.Write(Pic3);

writer.Close();

writer = null;

stemp += "Uploaded Image 3" + Environment.NewLine;

}

catch (Exception ex)

{

stemp += ex.ToString() + Environment.NewLine;

}

}

//get SONUM, TLID, CARNUM for this order to store in LF.

string queryString = "SQL Query Here";

SqlConnection connection = new SqlConnection(“SQL Connection String Here”);

connection.Open();

SqlCommand command = new SqlCommand(queryString, connection);

SqlDataAdapter da = new SqlDataAdapter(command);

DataTable dtResults = new DataTable();

da.Fill(dtResults);

da = null;

command = null;

connection.Close();

connection = null;

string sSONum = "";

string sTLID = "";

string sCARNUM = "";

string sPONUM = "";

if (dtResults.Rows.Count > 0)

{

sSONum = dtResults.Rows[0]["SONUM"].ToString();

sTLID = dtResults.Rows[0]["TLID"].ToString();

sCARNUM = dtResults.Rows[0]["CARNUM"].ToString();

sPONUM = dtResults.Rows[0]["PONUM"].ToString();

}

else

{

return "ERROR: Invalid PalletID";

}

//upload files into laserfiche

//create a connection to the Laserfiche repository

RepositoryRegistration myRegistration = new RepositoryRegistration("Laserfiche Server Address", " Laserfiche Repository Name");

Session mySession = new Session();

try

{

mySession.LogIn("Laserfiche User Name", " Laserfiche Password", myRegistration);

if (mySession != null)

{

//push into laserfiche

FolderInfo rootFolder;

rootFolder = Folder.GetFolderInfo(@"Laserfiche Directory", mySession);

//import selected pictures

for (int i = 1; i < 4; i++)

{

if (File.Exists(@"c:\temp\pic" + i.ToString() + ".jpg"))

{

DocumentInfo docInfo = new DocumentInfo(mySession);

docInfo.Create(rootFolder, sPalletID + " - Picture " + i.ToString(), "GENERAL", EntryNameOption.AutoRename);

docInfo.SetTemplate("PICS");

FieldValueCollection myFields = new FieldValueCollection();

myFields.Add("Pallet ID", sPalletID);

myFields.Add("Truckload ID", sTLID);

myFields.Add("Shipping Order Number", sSONum);

myFields.Add("CARNUM", sCARNUM);

myFields.Add("PONUM", sPONUM);

docInfo.SetFieldValues(myFields);

docInfo.Save();

DocumentImporter myImporter = new DocumentImporter();

myImporter.Document = docInfo;

myImporter.ImportEdoc("JPG", @"c:\temp\pic" + i.ToString() + ".jpg");

}

}

}

else

{

stemp = "ERROR: Unable to connect to Laserfiche. \nPlease try again later.";

}

}

catch (Exception exc)

{

stemp = "ERROR:" + exc.ToString();

}

finally

{

if (mySession.LogInTime.Year.ToString() != "1")

{

mySession.LogOut();

}

mySession = null;

myRegistration = null;

}

return stemp;

}