// Returns a list of pictures that the calling function can use to generate a link to the images.

public List<Int32> GetPictureList(string sUNQ)

 {

 string sError = "";

 List<Int32> lstEntryID = new List<int>();

 //create a connection to the Laserfiche repository

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

 Session mySession = new Session();

 try

 {

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

 //get a list of all pictures in specific folder

 //get root folder

 FolderInfo SearchFolder = Folder.GetFolderInfo(@"Laserfiche Folder" + sUNQ + @"\", mySession);

 //set entry list settings

 EntryListingSettings entrySettings = new EntryListingSettings();

 entrySettings.EntryFilter = EntryTypeFilter.Documents;

 entrySettings.AddColumn(SystemColumn.Id);

 entrySettings.AddColumn(SystemColumn.DisplayName);

 entrySettings.AddColumn(SystemColumn.Extension);

 using (FolderListing listing = SearchFolder.OpenFolderListing(entrySettings))

 {

 // the listing is 1-based,

 int rowCount = listing.RowsCount;

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

 {

 if (listing.GetDatumAsString(i, SystemColumn.Extension).ToUpper() == "JPG")

 {

 lstEntryID.Add((int)listing.GetDatum(i, SystemColumn.Id));

 }

 }

 }

 }

 catch (Exception exc)

 {

 sError = exc.ToString();

 }

 finally

 {

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

 {

 mySession.LogOut();

 }

 mySession = null;

 myRegistration = null;

 }

 return lstEntryID;

 }

// Used inside the page that displays the image

<img src='getimage.ashx?item=????'>

//getimage.ashx page

<%@ WebHandler Language="C#" Class="getimage" %>

using System;

using System.Web;

using Laserfiche.DocumentServices;

using Laserfiche.RepositoryAccess;

using System.IO;

public class getimage : IHttpHandler {

 public void ProcessRequest (HttpContext context)

 {

 string sItem = "";

 bool bError = false;

 MemoryStream myFile = new MemoryStream();

 if (context.Request.QueryString["item"] != null)

 {

 sItem = context.Request.QueryString["item"].ToString();

 }

 else

 {

 //cant load a picture

 return;

 }

 //pull image from laserfiche

 //create a connection to the Laserfiche repository

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

 Session mySession = new Session();

 try

 {

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

 DocumentExporter exporter = new DocumentExporter();

 //copy to filestream

 DocumentInfo docInfo = Document.GetDocumentInfo(Convert.ToInt32(sItem), mySession);

 exporter.ExportElecDoc(docInfo, myFile);

 }

 catch (Exception exc)

 {

 bError = true;

 }

 finally

 {

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

 {

 mySession.LogOut();

 }

 mySession = null;

 myRegistration = null;

 }

 if (bError == true)

 {

 return;

 }

 try

 {

 System.Drawing.Bitmap img = new System.Drawing.Bitmap(myFile);

 context.Response.ContentType = "image/jpeg";

 img.Save(context.Response.OutputStream, System.Drawing.Imaging.ImageFormat.Jpeg);

 img.Dispose();

 }

 catch

 {

 return;

 }

 }

 public bool IsReusable {

 get {

 return false;

 }

 }

}