

Write a Custom Attachment Provider for a Message Wizard

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Use the API to write a custom attachment provider to use in a message wizard.

```
using PNMsoft.Sequence.Messaging;
using PNMsoft.Sequence.Net;
using System;
using System.Collections.Generic;
using System.IO;
using System.Text;

namespace SequenceCustomAttachmentsArray
{
    public class CustomAttachments
    {
        public MyAttachmentInfo GetAttachment(string path)
        {
            return new MyAttachmentInfo(path);
        }

        public MyAttachmentInfo[] GetAttachments(string pathDir)
        {
            List<MyAttachmentInfo> attachments = new List<MyAttachmentInfo>();

            string [] fileList = Directory.GetFiles(pathDir);

            foreach (var filePath in fileList)
            {
                attachments.Add(new MyAttachmentInfo(filePath));
            }

            return attachments.ToArray();
        }
    }

    public class MyAttachmentInfo : IMessageAttachmentInfo
    {
        internal MyAttachmentInfo(string physicalPath)
        {
            if (File.Exists(physicalPath))
            { //read the file from the provided path and fill set the attachment properties.
                Content = File.ReadAllBytes(physicalPath);
                FileInfo info = new FileInfo(physicalPath);
                ContentLength = (int)info.Length; ContentType =MimeTypes.GetContentType(info.Name);
                FileName = info.Name;
            }
        }

        public byte[] Content { get; set; }
        public int ContentLength { get; set; }
        public string ContentType { get; set; }
        public string FileName { get; set; }
    }
}
```