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# Windows Presentation Foundation (WPF) with DocFx, Microsoft Logging and Zip Support Solution

## Quick Start Notes:

The Place holder for API Cover Page. Modify this markdown page to change API Cover Page. File is named cover.md located in the VS Project API folder.

### Solution Requirements

DocFx.Console version 2.56.6 or higher.

[Download DocFx Nuget package version 2.56.6](#)

Microsoft.Extensions.Logging version 5.0.0 or higher.

[Download Microsoft.Extensions.Logging Nuget package version 5.0.0](#)

Net Core 50 or higher.

[Download the Net Core 5.0](#)

Visual Studio Enterprise 2019 version 16.8.0 or higher.

[Download the Visual Studio Enterprise 2019](#)

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# Namespace StartDevDrive

## Classes

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# Class FileLoggerExtensions

Class FileLoggerExtensions

## Inheritance

System.Object

FileLoggerExtensions

## Inherited Members

System.Object.Equals(System.Object)

System.Object.Equals(System.Object, System.Object)

System.Object.GetHashCode()

System.Object.GetType()

System.Object.MemberwiseClone()

System.Object.ReferenceEquals(System.Object, System.Object)

System.Object.ToString()

Namespace: [StartDevDrive](#)

Assembly: StartDevDrive.dll

## Syntax

```
public static class FileLoggerExtensions
```

## Remarks

### History:

DESCRIPTION
Created XML Comment

## Methods

AddFile(ILoggerFactory, String, String)

Adds the file.

## Declaration

```
public static ILoggerFactory AddFile(this ILoggerFactory factory, string name, string logFolder)
```

## Parameters

TYPE	NAME	DESCRIPTION
Microsoft.Extensions.Logging.ILoggerFactory	factory	The factory.
System.String	name	The name.
System.String	logFolder	The log folder.

## Returns

TYPE	DESCRIPTION
Microsoft.Extensions.Logging.ILoggerFactory	ILoggerFactory.

Remarks

**History:**

DESCRIPTION
Created XML Comment

# Class FileLoggerProvider

Class FileLoggerProvider

Inheritance

System.Object  
FileLoggerProvider

Implements

Microsoft.Extensions.Logging.ILoggerProvider  
System.IDisposable

Inherited Members

System.Object.Equals(System.Object)  
System.Object.Equals(System.Object, System.Object)  
System.Object.GetHashCode()  
System.Object.GetType()  
System.Object.MemberwiseClone()  
System.Object.ReferenceEquals(System.Object, System.Object)  
System.Object.ToString()

Namespace: [StartDevDrive](#)  
Assembly: StartDevDrive.dll

Syntax

```
public sealed class FileLoggerProvider : ILoggerProvider, IDisposable
```

Remarks

History:

DESCRIPTION
Created XML Comment

Constructors

FileLoggerProvider(StreamWriter)

Initializes a new instance of the [FileLoggerProvider](#) class.

Declaration

```
public FileLoggerProvider(StreamWriter writer)
```

Parameters

TYPE	NAME	DESCRIPTION
System.IO.StreamWriter	writer	The writer.

Remarks

History:

DESCRIPTION
Created XML Comment

## FileLoggerProvider(String, String)

Initializes a new instance of the [FileLoggerProvider](#) class.

Declaration

```
public FileLoggerProvider(string name = null, string logFolder = null)
```

Parameters

TYPE	NAME	DESCRIPTION
System.String	name	The name.
System.String	logFolder	The log folder.

Remarks

### History:

DESCRIPTION
Created XML Comment

## Methods

### AppName()

Applications the name.

Declaration

```
public static string AppName()
```

Returns

TYPE	DESCRIPTION
System.String	System.String.

Remarks

### History:

DESCRIPTION
Created XML Comment

### AppPath()

Applications the path.

#### Declaration

```
public static string AppPath()
```

#### Returns

TYPE	DESCRIPTION
System.String	System.String.

#### Remarks

#### History:

DESCRIPTION
Created XML Comment

### CreateLogger(String)

Creates a new T:Microsoft.Extensions.Logging.ILogger instance.

#### Declaration

```
public ILogger CreateLogger(string categoryName)
```

#### Parameters

TYPE	NAME	DESCRIPTION
System.String	categoryName	The category name for messages produced by the logger.

#### Returns

TYPE	DESCRIPTION
Microsoft.Extensions.Logging.ILogger	ILogger.

#### Remarks

#### History:

DESCRIPTION
Created XML Comment

### Dispose()

Performs application-defined tasks associated with freeing, releasing, or resetting unmanaged resources.

#### Declaration

```
public void Dispose()
```

#### Remarks

#### History:



DESCRIPTION
Created XML Comment

Implements

Microsoft.Extensions.Logging.ILoggerProvider

System.IDisposable

# Class WriteAllLines

## Inheritance

System.Object

WriteAllLines

## Inherited Members

System.Object.Equals(System.Object)

System.Object.Equals(System.Object, System.Object)

System.Object.GetHashCode()

System.Object.GetType()

System.Object.MemberwiseClone()

System.Object.ReferenceEquals(System.Object, System.Object)

System.Object.ToString()

Namespace: [StartDevDrive](#)

Assembly: StartDevDrive.dll

## Syntax

```
public static class WriteAllLines
```

## Methods

CreateDevelopmentTxtFileAsync()

## Declaration

```
public static async Task CreateDevelopmentTxtFileAsync()
```

## Returns

TYPE	DESCRIPTION
System.Threading.Tasks.Task	