Starts Development Drive by mounting Development.vhdx Windows image file

Quick Start Notes:

This document contains API's used in the the solution. This Solution requires Visual Studio 2022 Enterprise 17.0.0 Preview 1 or higher. Use this solution alse to build StartDevDrive_api.pdf, and StartDevDrive_articles.pdf using DocFx and wkhtmltopdf 0.12.6 or higher.

Solution Requirements

DocFx.Console version 2.58.0 or higher.

Download DocFx Nuget package version 2.58.0

Microsoft.Extensions.Logging version 6.0.0-preview.5.21301.5 or higher.

Download Microsoft.Extensions.Logging Nuget package version 6.0.0-preview.5.21301.5

Net Core 6.0.100-preview.5.21302.13 or higher.

Download the Net Core 6.0.100-preview.5.21302.13

Visual Studio Enterprise 2022 version 17.0.0 Preview 1 or higher.

Download the Visual Studio Enterprise 2022

Wkhtmltopdf 0.12.6 or higher.

Download the Wkhtmltopdf 0.12.6 application installer

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Class FileLoggerProvider

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Class FileLoggerExtensions

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
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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

TYPE	DESCRIPTION
Microsoft.Extensions.Logging.ILoggerFactory	ILoggerFactory.

Remarks

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
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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:

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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