## Namespaces

<table>
<thead>
<tr>
<th>Namespace</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Posh2Exe</td>
<td></td>
</tr>
</tbody>
</table>

Send Feedback
# Posh2Exe Namespace

## Inheritance Hierarchy

- [Collapse All]

## Classes

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Posh2ExeException" /></td>
<td>Posh2ExeException</td>
</tr>
<tr>
<td><img src="image" alt="SetupHostApplication" /></td>
<td>SetupHostApplication</td>
</tr>
<tr>
<td><img src="image" alt="TextCompress" /></td>
<td>TextCompress</td>
</tr>
</tbody>
</table>

## See Also

### Reference

- [Posh2Exe Assembly](#)

[Send Feedback](#)
Posh2ExeException Class

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Class Posh2ExeException
   Inherits System.SystemException

Usage

Dim instance As Posh2ExeException
public class Posh2ExeException : System.SystemException
public ref class Posh2ExeException : public System.SystemException

Inheritance Hierarchy

System.Object
   System.Exception
      System.SystemException
         Posh2Exe.Posh2ExeException

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2

See Also

Reference

Posh2ExeException Members
Posh2Exe Namespace

Send Feedback
Posh2ExeException Class Members

Properties  Methods  Events  Collapse All  Members Options' > Members Options: Show All

Posh2Exe Namespace: Posh2ExeException Class

The following tables list the members exposed by Posh2ExeException.

## Public Constructors

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Posh2ExeException Constructor</td>
<td></td>
</tr>
</tbody>
</table>

## Public Properties

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>HelpLink</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>HResult</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>InnerException</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>Message</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>Source</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>StackTrace</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>TargetSite</td>
<td>(Inherited from System.Exception)</td>
</tr>
</tbody>
</table>

## Public Methods

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GetBaseException</td>
<td>(Inherited from System.Exception)</td>
</tr>
<tr>
<td>GetObjectData</td>
<td>(Inherited from System.Exception)</td>
</tr>
</tbody>
</table>
### Protected Events

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SerializeObjectState</td>
<td>(Inherited from System.Exception)</td>
</tr>
</tbody>
</table>

### See Also

**Reference**

- Posh2ExeException Class
- Posh2Exe Namespace
Posh2ExeException Constructor

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Function New( _
    ByVal msg As String _
)
'Usage

Dim msg As String

Dim instance As New Posh2ExeException(msg)

public Posh2ExeException(
    string msg
)

public:
Posh2ExeException(
    String^ msg
)

Parameters

msg

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2
See Also

Reference

Posh2ExeException Class
Posh2ExeException Members

Send Feedback
SetupHostApplication Class

Members

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Class SetupHostApplication

Usage

Dim instance As SetupHostApplication
public class SetupHostApplication
public ref class SetupHostApplication

Inheritance Hierarchy

System.Object
Posh2Exe.SetupHostApplication

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2

See Also

Reference

SetupHostApplication Members
Posh2Exe Namespace
### Public Constructors

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="#" alt="SetupHostApplication Constructor" /></td>
<td></td>
</tr>
</tbody>
</table>

See Also

**Reference**

- SetupHostApplication Class
- Posh2Exe Namespace
SetupHostApplication Constructor

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Function New()

'Usage

Dim instance As New SetupHostApplication()

public SetupHostApplication()

public:
SetupHostApplication();

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2

See Also

Reference

SetupHostApplication Class
SetupHostApplication Members

Send Feedback
**TextCompress Class**

*Members*  
Collapse All  
Language Filter: All

Posh2Exe Namespace: TextCompress Class

## Syntax

- Visual Basic
- C#
- C++/CLI

```'Declaration
Public Class TextCompress
'Usage

Dim instance As TextCompress
public class TextCompress
public ref class TextCompress
```

## Inheritance Hierarchy

- System.Object
  - Posh2Exe.TextCompress

## Requirements

**Target Platforms:** Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2

## See Also

- Reference
  - TextCompress Members
  - Posh2Exe Namespace

Send Feedback
The following tables list the members exposed by TextCompress.

### Public Constructors

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="#" alt="TextCompress Constructor" /></td>
<td>Top</td>
</tr>
</tbody>
</table>

### Public Methods

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="#" alt="CompressFile" /></td>
<td>Top</td>
</tr>
<tr>
<td><img src="#" alt="CompressStream" /></td>
<td>Top</td>
</tr>
<tr>
<td><img src="#" alt="DecompressFile" /></td>
<td>Top</td>
</tr>
<tr>
<td><img src="#" alt="DecompressStream" /></td>
<td>Top</td>
</tr>
</tbody>
</table>

### See Also

**Reference**

TextCompress Class
Posh2Exe Namespace
TextCompress Constructor

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Function New()

Usage

Dim instance As New TextCompress()
public TextCompress()
public:
TextCompress();

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2

See Also

Reference

TextCompress Class
TextCompress Members

Send Feedback
TextCompress Class Methods

For a list of all members of this type, see TextCompress members.

Public Methods

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CompressFile</td>
<td></td>
</tr>
<tr>
<td>CompressStream</td>
<td></td>
</tr>
<tr>
<td>DecompressFile</td>
<td></td>
</tr>
<tr>
<td>DecompressStream</td>
<td></td>
</tr>
</tbody>
</table>

See Also

Reference

TextCompress Class
Posh2Exe Namespace
CompressFile Method

- Collapse All  
- Language Filter: All

Posh2Exe Namespace > TextCompress Class : CompressFile Method

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Shared Function CompressFile( _
   ByVal Ps1Path As String _
) As String
'Usage

Dim Ps1Path As String
Dim value As String

value = TextCompress.CompressFile(Ps1Path)

public static string CompressFile(
   string Ps1Path
)

public:
static String^ CompressFile(
   String^ Ps1Path
)

Parameters

Ps1Path

Requirements

**Target Platforms:** Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2
CompressStream Method

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Shared Function CompressStream(_
    ByVal Ps1Stream As Stream _
) As String

'Usage

Dim Ps1Stream As Stream
Dim value As String

value = TextCompress.CompressStream(Ps1Stream)

public static string CompressStream(  
    Stream Ps1Stream
}

public:
static String^ CompressStream(  
    Stream^ Ps1Stream
)

Parameters

Ps1Stream

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2
See Also

Reference

TextCompress Class
TextCompress Members

Send Feedback
**DecompressFile Method**

- **Collapse All**
- **Language Filter**: Language Filter: All

**Posh2Exe Namespace > TextCompress Class**: DecompressFile Method

### Syntax

- Visual Basic
- C#
- C++/CLI

**'Declaration**

```vbnet
Public Shared Function DecompressFile( _
    ByVal CompressPath As String _
) As String
```

**'Usage**

```vbnet
Dim CompressPath As String
Dim value As String

value = TextCompress.DecompressFile(CompressPath)
```

```csharp
public static string DecompressFile(    
    string CompressPath
)
```

```csharp
public:
    static String^ DecompressFile(        
        String^ CompressPath
    )
```

### Parameters

*CompressPath*

### Requirements

**Target Platforms**: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2
See Also

Reference

TextCompress Class
TextCompress Members

Send Feedback
DecompressStream Method

Syntax

- Visual Basic
- C#
- C++/CLI

'Declaration

Public Shared Function DecompressStream( _
    ByVal stream As Stream _
) As String
'Usage

Dim stream As Stream
Dim value As String

value = TextCompress.DecompressStream(stream)

Parameters

stream

Requirements

Target Platforms: Windows 7, Windows Vista SP1 or later, Windows XP SP3, Windows Server 2008 (Server Core not supported), Windows Server 2008 R2 (Server Core supported with SP1 or later), Windows Server 2003 SP2
See Also

Reference

TextCompress Class
TextCompress Members

Send Feedback
Posh2Exe Namespace Inheritance Hierarchy

Inheritance Hierarchy

- System.Object
- Posh2Exe.SetupHostApplication
- Posh2Exe.TextCompress
- System.Exception
- System.SystemException
- Posh2Exe.Posh2ExeException

See Also

Reference

Posh2Exe Assembly