

WiX managed SDK

WixToolset.Dtf.Compression.Zip namespace

ZipFileInfo Class

# **ZipFileInfo Class**

Object representing a compressed file within a zip package; provides operations for getting the file properties and extracting the file.

### **Methods**

| Method                       | Description  |
|------------------------------|--|
| GetObjectData(info, context) | Sets the SerializationInfo with information about the archive. |

### **Properties**

| Property          | Description                                    |
|-------------------|--|
| CompressedLength  | Gets the compressed size of the file in bytes. |
| CompressionMethod | Gets the method used to compress this file.    |

WixToolset.Dtf.Compression.Zip.dll version 4.0.2+644ed0118bae1aa885bb6cc906dc6c0b904de4d9

1 of 3 11/9/2023, 5:17 PM

## GetObjectData(info, context) Method

Sets the SerializationInfo with information about the archive.

#### **Declaration**

```
public void GetObjectData(
   System.Runtime.Serialization.SerializationInfo info,
   System.Runtime.Serialization.StreamingContext context
)
```

#### **Parameters**

| Parameter | Туре  | Description  |
|-----------|---|--|
| info      | System.Runtime.Serialization.SerializationInfo    | The SerializationInfo that holds the serialized object data.                               |
| context   | System. Runtime. Serialization. Streaming Context | The StreamingContext that contains contextual information about the source or destination. |

# **CompressedLength Property**

Gets the compressed size of the file in bytes.

2 of 3 11/9/2023, 5:17 PM

### **Declaration**

```
public System.Int64 CompressedLength { get; set; }
```

# **CompressionMethod Property**

Gets the method used to compress this file.

### **Declaration**

```
public ZipCompressionMethod CompressionMethod { get; set; }
```

3 of 3 11/9/2023, 5:17 PM