

\$¹#²K³**Expand Unit**

The Expand unit contains the declarations for the ... components.

When you add a component declared in this unit to a form, the unit is automatically added to the **uses** clause of that form's unit. The following items are declared in the Expand unit:

Components

TExpand

Objects

Types

TOverwriteEvent

Constants

Variables

Routines

Exceptions

EExpandFileBad

EExpandFileNotFound

EExpandNoFiles

To see a listing of items declared in this unit including their declarations, use the ObjectBrower.

1\$ Contents

2# Contents

3K Expand

\$⁴#⁵K⁶B⁷

{b TExpand Component

mc

wd

TE

xp

an

d.

B

M

P}

Unit

Expand

Description

The TExpand component ...

4\$ TExpand Component

5# TExpand_Component

6K TExpand

7B class_TExpand

\$⁸#⁹

Properties

{bmcwd **RUNTIME.BMP**} Run-time only {bmcwd **KEY.BMP**} Key properties

{ b m c K E Y . B M P } { b m c K E Y . B M P }	<u>About</u>	{ b m c K E Y . B M P } { b m c K E Y . B M P }	<u>Expanded FileName</u>	{ b m c K E Y . B M P } { b m c K E Y . B M P }	<u>ExtractDir ectory</u>
	<u>FilesToProcess</u>		<u>MoveFile s</u>		<u>Overwrite</u>

\$¹⁰#¹¹

Methods

{bmcwd **KEY.BMP**} Key methods

<u>Create</u>	<u>Destroy</u>	{b mc KE Y.	<u>Extract</u>
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- 8\$ TExpand_Properties
- 9# TExpand_Properties
- 10\$ TExpand_Methods
- 11# TExpand_Methods

B
M
P}

\$¹²#¹³

Events

{bmcwd KEY.BMP} Key events

{bmc
KEY.B
MP}

OnNext
File

{bmc
KEY.B
MP}

OnOver
write

\$¹⁴#¹⁵K¹⁶B¹⁷ **About Property**

[Expamle](#)

Applies to

TExpand component

Declaration

property About: TAbout;

Description

The About property ...

12\$ TExpand_Events

13# TExpand_Events

14\$ About Property (TExpand Component)

15# TExpand_Property_About

16K About

17B prop_TExpandAbout

¹⁸\$¹⁹#²⁰K²¹B **FilesToProcess Property**

[Expample](#)

Applies to

TExpand component

Declaration

property FilesToProcess: TStrings;

Description

The FilesToProcess property ...

18\$ FilesToProcess Property (TExpand Component)

19# TExpand_Property_FilesToProcess

20K FilesToProcess

21B prop_TExpandFilesToProcess

²²[#]²³^K²⁴^B²⁵**ExtractDirectory Property**

[Expample](#)

Applies to

TExpand component

Declaration

property ExtractDirectory: String;

Description

The ExtractDirectory property ...

22\$ ExtractDirectory Property (TExpand Component)

23# TExpand_Property_ExtractDirectory

24K ExtractDirectory

25B prop_TExpandExtractDirectory

²⁶\$[#]²⁷K²⁸B²⁹ExpandedFileName Property

[Expample](#)

Applies to

TExpand component

Declaration

property ExpandedFileName: String;

Description

The ExpandedFileName property ...

26\$ ExpandedFileName Property (TExpand Component)

27# TExpand_Property_ExpandedFileName

28K ExpandedFileName

29B prop_TExpandExpandedFileName

³⁰~~#~~³¹³²³³MoveFiles Property

[Expample](#)

Applies to

TExpand component

Declaration

property MoveFiles: Boolean;

Description

The MoveFiles property ...

30\$ MoveFiles Property (TExpand Component)

31# TExpand_Property_MoveFiles

32K MoveFiles

33B prop_TExpandMoveFiles

³⁴\$³⁵#³⁶K³⁷B **Overwrite Property**

[Expample](#)

Applies to

TExpand component

Declaration

property Overwrite: TOverwrite;

Description

The Overwrite property ...

34\$ Overwrite Property (TExpand Component)

35# TExpand_Property_Overwrite

36K Overwrite

37B prop_TExpandOverwrite

³⁸\$³⁹#⁴⁰K **Extract Method**

[Expample](#)

Applies to

TExpand component

Declaration

```
function Extract: Integer;
```

Description

The Extract method ...

38\$ Extract Method (TExpand Component)

39# TExpand_Method_Extract

40K Extract

⁴¹\$⁴²#⁴³K⁴⁴B OnNextFile Event

[Expample](#)

Applies to

TExpand component

Declaration

property OnNextFile: TNotifyEvent;

Description

The OnNextFile event ...

41\$ OnNextFile Event (TExpand Component)

42# TExpand_Event_OnNextFile

43K OnNextFile

44B event_TExpandOnNextFile

⁴⁵\$⁴⁶#⁴⁷K⁴⁸B OnOverwrite Event

[Expample](#)

Applies to

TExpand component

Declaration

property OnOverwrite: TOverwriteEvent;

Description

The OnOverwrite event ...

45\$ OnOverwrite Event (TExpand Component)

46# TExpand_Event_OnOverwrite

47K OnOverwrite

48B event_TExpandOnOverwrite

⁴⁹\$⁵⁰# Example
This example ...

49\$ TExpand_PExample_About
50# TExpand_PExample_About

⁵¹~~#~~⁵²**Example**
This example ...

51\$ TExpand_PExample_FilesToProcess
52# TExpand_PExample_FilesToProcess

⁵³~~#~~⁵⁴ **Example**
This example ...

53\$ TExpand_PExample_ExtractDirectory
54# TExpand_PExample_ExtractDirectory

⁵⁵~~\$~~⁵⁶# **Example**
This example ...

55\$ TExpand_PExample_ExpandedFileName
56# TExpand_PExample_ExpandedFileName

⁵⁷\$⁵⁸# **Example**
This example ...

57\$ TExpand_PExample_MoveFiles
58# TExpand_PExample_MoveFiles

⁵⁹~~#~~⁶⁰ **Example**
This example ...

59\$ TExpand_PExample_Overwrite
60# TExpand_PExample_Overwrite

⁶¹\$⁶²#**Example**
This example ...

61\$ TExpand_MExample_Extract
62# TExpand_MExample_Extract

⁶³\$⁶⁴# **Example**
This example ...

63\$ TExpand_EExample_OnNextFile
64# TExpand_EExample_OnNextFile

⁶⁵\$[#]⁶⁶ **Example**
This example ...

65\$ TExpand_EExample_OnOverwrite
66# TExpand_EExample_OnOverwrite

⁶⁷\$⁶⁸#⁶⁹K **TOverwriteEventEvent Type**

Unit

Expand

Declaration

TOverwriteEvent = **procedure** (const FileName: String; var Command: TCommand)
of object;

Description

The TOverwriteEventEvent type ...

67\$ TOverwriteEventEvent Type

68# TOverwriteEvent_Type

69K TOverwriteEventEvent

⁷⁰~~#~~⁷¹K⁷²EEExpandFileBad Object

Unit

Expand

Declaration

```
EEExpandFileBad = class(Exception);
```

Description

The EEExpandFileBad exception ...

70\$ EEExpandFileBad Object

71# EEExpandFileBad_Object

72K EEExpandFileBad

⁷³~~\$~~⁷⁴#⁷⁵K **EExpandFileNotFound Object**

Unit

Expand

Declaration

```
EExpandFileNotFound = class(Exception);
```

Description

The EExpandFileNotFound exception ...

73\$ EExpandFileNotFound Object

74# EExpandFileNotFound_Object

75K EExpandFileNotFound

⁷⁶~~#~~⁷⁷K⁷⁸EEExpandNoFiles Object

Unit

Expand

Declaration

```
EEExpandNoFiles = class(Exception);
```

Description

The EEExpandNoFiles exception ...

76\$ EEExpandNoFiles Object

77# EEExpandNoFiles_Object

78K EEExpandNoFiles

\$⁷⁹K⁸⁰#⁸¹B⁸²!⁸³

79\$ Create Event (TExpand Component)
80K Create
81# TExpand_Event_Create
82B event_TExpandCreate
83! JK("delphi.hlp","Create")

⁸⁴\$⁸⁵K⁸⁶#⁸⁷B⁸⁸!

84\$ Destroy Event (TEExpand Component)
85K Destroy
86# TExpand_Event_Destroy
87B event_TExpandDestroy
88! JK("delphi.hlp","Destroy")

