SIEMENS

General 1

Class: KDictionary 2

COMOS

Platform
Class documentation
COMOSKDictionary_dll

Programming Manual

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Legal information

Warning notice system

This manual contains notices you have to observe in order to ensure your personal safety, as well as to prevent damage to property. The notices referring to your personal safety are highlighted in the manual by a safety alert symbol, notices referring only to property damage have no safety alert symbol. These notices shown below are graded according to the degree of danger.

⚠ DANGER
indicates that death or severe personal injury **will** result if proper precautions are not taken.

⚠ WARNING
indicates that death or severe personal injury **may** result if proper precautions are not taken.

⚠ CAUTION
indicates that minor personal injury can result if proper precautions are not taken.

NOTICE
indicates that property damage can result if proper precautions are not taken.

If more than one degree of danger is present, the warning notice representing the highest degree of danger will be used. A notice warning of injury to persons with a safety alert symbol may also include a warning relating to property damage.

Qualified Personnel

The product/system described in this documentation may be operated only by **personnel qualified** for the specific task in accordance with the relevant documentation, in particular its warning notices and safety instructions. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products/systems.

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Siemens AG
Division Process Industries and Drives
Postfach 48 48
90026 NÜRNBERG
GERMANY

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Table of contents

1 General 5

2 Class: KDictionary 7

2.1 KDictionary: Function 7

2.2 KDictionary: Property 7

2.3 KDictionary: Sub 8

General

1

ComosKDictionary capsules the Microsoft-Scripting.Dictionary. This enables you to achieve the same accessibility within Comos to the MS-Scripting.Dictionary just as with all other "Collections".

Further information regarding the Microsoft-Dictionary can be found in the Microsoft help.

Class: KDictionary

2

2.1 KDictionary: Function

Add

```
Add(ByVal Key As String, ByVal Item As Variant) As Boolean
```

According to the "Add" element in the original Microsoft-Scripting.Dictionary.

Exists

```
Exists(ByVal EKey As String) As Boolean
```

According to the "Exists" element in the original Microsoft-Scripting.Dictionary.

2.2 KDictionary: Property

Item

```
Item(ByVal Index As Long) As Variant
```

Sets or puts out the dictionary element which is according to the index.

Count

```
Count() As Long
```

According to the "Count" element in the original Microsoft-Scripting.Dictionary.

ItemByKey

```
ItemByKey(ByVal EKey As String) As Variant
```

Sets or puts out the dictionary element which is according to the key.

Key

```
Key(ByVal Index As Long) As String
```

Sets or puts out the key which is according to the index.

Dictionary

```
Dictionary() As IDictionary
```

Puts out the original Microsoft-Scripting.Dictionary.

2.3 KDictionary: Sub

Clear

```
Clear()
```

According to the "RemoveAll" element in the original Microsoft-Scripting.Dictionary.

Remove

```
Remove(ByVal EKey As String)
```

According to the "Remove" element in the original Microsoft-Scripting.Dictionary.

Refresh

```
Refresh()
```

Deletes the local instance variable of the packaging class.