

Dependency-Graph

Details

Version: 3.5.0.0

Publisher: ANJ

App to generate the dependency tree of the extensions we have installed.

Objects

Unknown

- [DependencyGraph ANJ \(ID 80800\)](#)

Codeunit

- [RhombusIMP ANJ \(ID 80803\)](#)

Codeunit "RhombusIMP_ANJ" (ID 80803) implements Interface FigureInGraph_ANJ.

- [RoundRectangleIMP ANJ \(ID 80802\)](#)

Codeunit "RoundRectangleIMP_ANJ" (ID 80802) implements Interface FigureInGraph_ANJ.

- [CircleIMP ANJ \(ID 80801\)](#)

Codeunit "CircleIMP_ANJ" (ID 80801) implements Interface FigureInGraph_ANJ.

- [SquareRectangleIMP ANJ \(ID 80800\)](#)

Codeunit "SquareRectangleIMP_ANJ" (ID 80800) implements Interface FigureInGraph_ANJ.

- [GenerateFigure ANJ \(ID 80804\)](#)

Codeunit Name Meth (ID 80804).

- [GenerateTables ANJ \(ID 80807\)](#)

GenerateTables.

- [GenerateExtensionTable ANJ \(ID 80805\)](#)

Codeunit "GenerateExtensionTable_ANJ" (ID 80805).

- [NumberSequenceMgmt ANJ \(ID 80806\)](#)

Codeunit "NumberSequenceMgmt_ANJ" (ID 80806).

- [MarkdownMgmt ANJ \(ID 80809\)](#)

Codeunit MarkdownMgmt_ANJ (ID 80809).

- [GenerateRelationsTable ANJ \(ID 80808\)](#)

Codeunit "GenerateRelationsTable_ANJ" (ID 80808).

Table

- [Extensions ANJ \(ID 80801\)](#)

Table "Extensions_ANJ" (ID 80801).

- [Relations_ANJ \(ID 80802\)](#).

Table Relations_ANJ (ID 80802).

- [DependencyGraphSetup_ANJ \(ID 80800\)](#).

Table DependencyGraphSetup_ANJ (ID 80800).

Page

- [Extensions_ANJ \(ID 80801\)](#).

Page Extensions_ANJ (ID 80801).

- [MarkdownViewer_ANJ \(ID 80804\)](#).

Page "MarkdownViewer_ANJ" (ID 80804).

- [DependencyGraphSetup_ANJ \(ID 80800\)](#).

Page DependencyGraphSetup_ANJ (ID 80800).

- [ShowInGraph_ANJ \(ID 80802\)](#).

Page "ShowInGraph_ANJ" (ID 80802).

- [Relations_ANJ \(ID 80803\)](#).

Page Relations_ANJ (ID 80803).

Enum

- [ExtensionScope_ANJ \(ID 80801\)](#).

Enum ExtensionScope_ANJ (ID 80801)

- [GeometricFigure_ANJ \(ID 80800\)](#).

Enum GeometricFigure_ANJ (ID 80800) implements Interface FigureInGraph_ANJ.

Interface

- [FigureInGraph_ANJ](#)

Interface "FigureInGraph_ANJ."

ControlAddIn

- [MarkdownViewer_ANJ](#)

ControlAddIn "MarkdownViewer_ANJ."

RhombusIMP_ANJ

Codeunit "RhombusIMP_ANJ" (ID 80803) implements Interface FigureInGraph_ANJ.

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Implementing	FigureInGraph_ANJ
Object ID	80803
Accessibility Level	Internal

Procedures

GenerateFigureText()

GenerateFigureText.

Syntax

```
[Text] := GenerateFigureText(Identity: Text, Content: Text)
```

Parameters

Identity

Type: Text

Text.

Content

Type: Text

Text.

Return

Text

Return value of type Text.

Extensions_ANJ

Table "Extensions_ANJ" (ID 80801).

Properties

Property	Value
Object Type	Table
Object Subtype	Normal
Object ID	80801
Accessibility Level	Public

Procedures

UpdateFigure()

UpdateFigure

Syntax

```
UpdateFigure()
```

FigureInGraph_ANJ

Interface "FigureInGraph_ANJ."

Properties

Property	Value
Object Type	Interface
Object Subtype	Normal
Accessibility Level	Public

Procedures

GenerateFigureText()

GenerateFigureText.

Syntax

```
[Text] := GenerateFigureText(Identity: Text, Content: Text)
```

Parameters

Identity

Type: Text

Text.

Content

Type: Text

Text.

Return

Text

Return value of type Text.

Extensions_ANJ

Page Extensions_ANJ (ID 80801).

Properties

Property	Value
Object Type	Page
Object Subtype	Normal
Object ID	80801
Accessibility Level	Public

Procedures

DoGenerateRelationsTable()

DoGenerateRelationsTable.

Syntax

```
DoGenerateRelationsTable()
```

RoundRectangleIMP_ANJ

Codeunit "RoundRectangleIMP_ANJ" (ID 80802) implements Interface FigureInGraph_ANJ.

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Implementing	FigureInGraph_ANJ
Object ID	80802
Accessibility Level	Internal

Procedures

GenerateFigureText()

GenerateFigureText.

Syntax

```
[Text] := GenerateFigureText(Identity: Text, Content: Text)
```

Parameters

Identity

Type: Text

Text.

Content

Type: Text

Text.

Return

Text

Return value of type Text.

MarkdownViewer_ANJ

Page "MarkdownViewer_ANJ" (ID 80804).

Properties

Property	Value
Object Type	Page
Object Subtype	Normal
Object ID	80804
Accessibility Level	Public

Procedures

Draw ()

Draw.

Syntax

```
Draw (Markdown: Text)
```

Parameters

Markdown

Type: Text

Text.

CircleIMP_ANJ

Codeunit "CircleIMP_ANJ" (ID 80801) implements Interface FigureInGraph_ANJ.

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Implementing	FigureInGraph_ANJ
Object ID	80801
Accessibility Level	Internal

Procedures

GenerateFigureText()

GenerateFigureText.

Syntax

```
[Text] := GenerateFigureText(Identity: Text, Content: Text)
```

Parameters

Identity

Type: Text

Text.

Content

Type: Text

Text.

Return

Text

Return value of type Text.

DependencyGraphSetup_ANJ

Page DependencyGraphSetup_ANJ (ID 80800).

Properties

Property	Value
Object Type	Page
Object Subtype	Normal
Object ID	80800
Accessibility Level	Public

SquareRectangleIMP_ANJ

Codeunit "SquareRectangleIMP_ANJ" (ID 80800) implements Interface FigureInGraph_ANJ.

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Implementing	FigureInGraph_ANJ
Object ID	80800
Accessibility Level	Internal

Procedures

GenerateFigureText()

GenerateFigureText.

Syntax

```
[Text] := GenerateFigureText(Identity: Text, Content: Text)
```

Parameters

Identity

Type: Text

Text.

Content

Type: Text

Text.

Return

Text

Return value of type Text.

ShowInGraph_ANJ

Page "ShowInGraph_ANJ" (ID 80802).

Properties

Property	Value
Object Type	Page
Object Subtype	Normal
Object ID	80802
Accessibility Level	Public

DependencyGraph_ANJ

Properties

Property	Value
Object Type	Unknown
Object Subtype	Normal
Object ID	80800
Accessibility Level	Public

ExtensionScope_ANJ

Enum ExtensionScope_ANJ (ID 80801)

Properties

Property	Value
Object Type	Enum
Object Subtype	Normal
Object ID	80801
Accessibility Level	Internal

GeometricFigure_ANJ

Enum GeometricFigure_ANJ (ID 80800) implements Interface FigureInGraph_ANJ.

Properties

Property	Value
Object Type	Enum
Object Subtype	Normal
Implementing	FigureInGraph_ANJ
Object ID	80800
Accessibility Level	Public

Relations_ANJ

Page Relations_ANJ (ID 80803).

Properties

Property	Value
Object Type	Page
Object Subtype	Normal
Object ID	80803
Accessibility Level	Public

Relations_ANJ

Table Relations_ANJ (ID 80802).

Properties

Property	Value
Object Type	Table
Object Subtype	Normal
Object ID	80802
Accessibility Level	Internal

MarkdownViewer_ANJ

ControlAddIn "MarkdownViewer_ANJ."

Properties

Property	Value
Object Type	ControlAddIn
Object Subtype	Normal
Accessibility Level	Public

Procedures

Draw()

Draw.

Syntax

```
Draw (Markdown: Text)
```

Parameters

Markdown

Type: Text

Text.

DependencyGraphSetup_ANJ

Table DependencyGraphSetup_ANJ (ID 80800).

Properties

Property	Value
Object Type	Table
Object Subtype	Normal
Object ID	80800
Accessibility Level	Internal

Procedures

SetMarkdown ()

SetMarkdown.

Syntax

```
SetMarkdown (AuxText: Text)
```

Parameters

AuxText

Type: Text

Text.

GetInstance ()

GetInstance.

Syntax

```
GetInstance ()
```

GenerateFigure_ANJ

Codeunit Name Meth (ID 80804).

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80804
Accessibility Level	Public

Procedures

Generate ()

Generate.

Syntax

```
[Text] := Generate(ExtensionScope: Enum ExtensionScope_ANJ, Identity: Text, AppName: Text)
```

Parameters

ExtensionScope

Type: Enum ExtensionScope_ANJ

Enum ExtensionScope_ANJ.

Identity

Type: Text

Text.

AppName

Type: Text

Text.

Return

ReturnText: Text

Return variable ReturnText of type Text.

DoGenerate ()

DoGenerate.

Syntax

```
[Text] := DoGenerate(ExtensionScope: Enum ExtensionScope_ANJ, Identity: Text, AppName: Text,  
IsHandled: Boolean)
```

Parameters

ExtensionScope

Type: Enum ExtensionScope_ANJ

Enum ExtensionScope_ANJ.

Identity

Type: Text

Text.

AppName

Type: Text

Text.

IsHandled

Type: Boolean

Boolean.

Return

Text

Return value of type Text.

GenerateFullFigure()

GenerateFullFigure.

Syntax

```
[Text] := GenerateFullFigure(ExtensionScope: Enum ExtensionScope_ANJ, Identity: Text, AppName:  
Text)
```

Parameters

ExtensionScope

Type: Enum ExtensionScope_ANJ

Enum ExtensionScope_ANJ.

Identity

Type: Text

Text.

AppName

Type: Text

Text.

Return

Text

Return value of type Text.

RemoveDisallowedCharacters()

RemoveDisallowedCharacters.

Syntax

```
RemoveDisallowedCharacters(var AppName: Text)
```

Parameters

AppName

Type: Text

VAR Text.

GetGeometricFigure()

GetGeometricFigure.

Syntax

```
[Enum GeometricFigure_ANJ] := GetGeometricFigure(ExtensionScope: Enum ExtensionScope_ANJ)
```

Parameters

ExtensionScope

Type: Enum ExtensionScope_ANJ

Enum ExtensionScope_ANJ.

Return

GeometricFigure: Enum GeometricFigure_ANJ

Return variable GeometricFigure of type Enum GeometricFigure_ANJ.

OnBeforeGenerate()

Syntax

```
OnBeforeGenerate(ExtensionScope: Enum ExtensionScope_ANJ, Identity: Text, AppName: Text, var  
IsHandled: Boolean)
```

Parameters

ExtensionScope

Type: Enum ExtensionScope_ANJ

Identity

Type: Text

AppName

Type: Text

IsHandled

Type: Boolean

OnAfterGenerate()

Syntax

```
OnAfterGenerate(var ReturnText: Text)
```

Parameters

ReturnText

Type: Text

GenerateTables_ANJ

GenerateTables.

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80807
Accessibility Level	Public

Procedures

Generate ()

GenerateTables.

Syntax

```
Generate(HideDialog: Boolean)
```

Parameters

HideDialog

Type: Boolean

Boolean.

ConfirmGenerateTables ()

ConfirmGenerateTables.

Syntax

```
[Boolean] := ConfirmGenerateTables(HideDialog: Boolean)
```

Parameters

HideDialog

Type: Boolean

Boolean.

Return

Answer: Boolean

Return value of type Boolean.

DoGenerateTables ()

DoGenerateTables.

Syntax

```
DoGenerateTables (IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

Boolean.

UpdateSetupTable ()

UpdateSetupTable.

Syntax

```
UpdateSetupTable ()
```

AcknowledgeGenerateTables ()

AcknowledgeGenerateTables.

Syntax

```
AcknowledgeGenerateTables (HideDialog: Boolean)
```

Parameters

HideDialog

Type: Boolean

Boolean.

OnBeforeGenerateTables ()**Syntax**

```
OnBeforeGenerateTables (var IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

OnAfterGenerateTables ()**Syntax**

```
OnAfterGenerateTables ()
```

GenerateExtensionTable_ANJ

Codeunit "GenerateExtensionTable_ANJ" (ID 80805).

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80805
Accessibility Level	Public

Procedures

CleanExtensionsTable ()

CleanExtensionsTable.

Syntax

```
CleanExtensionsTable ()
```

Generate ()

Generate.

Syntax

```
Generate ()
```

DoGenerateExtensionTable ()

DoGenerateExtensionTable.

Syntax

```
DoGenerateExtensionTable (IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

Boolean.

GetExtensions ()

GetExtensions.

Syntax

```
[Text] := GetExtensions ()
```

Return

Text

Return value of type Text.

GetAccessToken ()

GetAccessToken.

Syntax

```
[Text] := GetAccessToken ()
```

Return

Text

Return value of type Text.

GetRequestAccessTokenContent ()

GetRequestAccessTokenContent.

Syntax

```
[Text] := GetRequestAccessTokenContent ()
```

Return

Text

Return value of type Text.

GetAccessTokenAPIUrl ()

GetAccessTokenAPIUrl.

Syntax

```
[Text] := GetAccessTokenAPIUrl ()
```

Return

Text

Return value of type Text.

GetTenantId ()

GetTenantId.

Syntax

```
[Text] := GetTenantId()
```

Return

Text

Return value of type Text.

PopulateJsonValue()

PopulateJsonValue.

Syntax

```
[Text] := PopulateJsonValue(JsonKey: Text, ResponseText: Text)
```

Parameters

JsonKey

Type: Text

Text.

ResponseText

Type: Text

Text.

Return

Text

Return value of type Boolean.

DoGetExtensions()

DoGetExtensions.

Syntax

```
[Text] := DoGetExtensions(AccessToken: Text)
```

Parameters

AccessToken

Type: Text

Text.

Return

Text

Return value of type Text.

GetExtensionsAPIUrl()

GetExtensionsAPIUrl.

Syntax

```
[Text] := GetExtensionsAPIUrl()
```

Return

Text

Return value of type Text.

GetEnvironmentName()

GetEnvironmentName.

Syntax

```
[Text] := GetEnvironmentName()
```

Return

Text

Return value of type Text.

GetCompanyId()

GetCompanyId.

Syntax

```
[Text] := GetCompanyId()
```

Return

Text

Return value of type Boolean.

GetResponseMessageText()

GetResponseMessageText.

Syntax

```
GetResponseMessageText(var ResponseHttpResponseMessage: HttpResponseMessage, var ResponseText:  
Text)
```

Parameters

ResponseHttpResponseMessage

Type: HttpResponseMessage

VAR HttpResponseMessage.

ResponseText

Type: Text

VAR Text.

PopulateResponse ()

PopulateResponse.

Syntax

```
PopulateResponse (ResponseText: Text)
```

Parameters

ResponseText

Type: Text

Text.

InsertTableLines ()

InsertTableLines.

Syntax

```
InsertTableLines (SingleJsonObject: JsonToken)
```

Parameters

SingleJsonObject

Type: JsonToken

JsonToken.

OnBeforeGenerateExtensionTable ()

Syntax

```
OnBeforeGenerateExtensionTable (Extensions: Record Extensions_ANJ, var IsHandled: Boolean)
```

Parameters

Extensions

Type: Record Extensions_ANJ

IsHandled

Type: Boolean

OnAfterGenerateExtensionTable ()

Syntax

```
OnAfterGenerateExtensionTable (Extensions: Record Extensions_ANJ)
```

Parameters

Extensions

Type: Record Extensions_ANJ

NumberSequenceMgmt_ANJ

Codeunit "NumberSequenceMgmt_ANJ" (ID 80806).

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80806
Accessibility Level	Public

Procedures

GetNextNo ()

GetNextNo.

Syntax

```
[Text] := GetNextNo ()
```

Return

NewIdentity: Text

Return value of type Text.

DoBuildIdentity ()

DoBuildIdentity.

Syntax

```
[Text] := DoBuildIdentity(IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

Boolean.

Return

Text

Return value of type Text.

Initialize ()

Initialize

Syntax

```
Initialize()
```

OnBeforeBuildIdentity()

Syntax

```
OnBeforeBuildIdentity(var IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

OnAfterBuildIdentity()

Syntax

```
OnAfterBuildIdentity(var NewIdentity: Text)
```

Parameters

NewIdentity

Type: Text

MarkdownMgmt_ANJ

Codeunit MarkdownMgmt_ANJ (ID 80809).

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80809
Accessibility Level	Public

Procedures

GenerateGraph ()

GenerateGraph.

Syntax

```
GenerateGraph (CompleteForMarkdown: Boolean)
```

Parameters

CompleteForMarkdown

Type: Boolean

Boolean.

DoGenerateMarkdown ()

DoGenerateMarkdown.

Syntax

```
DoGenerateMarkdown (IsHandled: Boolean, CompleteForMarkdown: Boolean)
```

Parameters

IsHandled

Type: Boolean

Boolean.

CompleteForMarkdown

Type: Boolean

Boolean.

InsertRelationships()

InsertRelationships.

Syntax

```
InsertRelationships(var GrapTextBuilder: TextBuilder)
```

Parameters

GrapTextBuilder

Type: TextBuilder

VAR TextBuilder.

GetExtensionText()

GetExtensionText.

Syntax

```
[Text] := GetExtensionText(AppGuid: Guid, var AppIdList: List of [Guid])
```

Parameters

AppGuid

Type: Guid

Guid.

AppIdList

Type: List of [Guid]

VAR List of [Guid].

Return

Text

Return value of type Text.

InsertLinkText()

InsertLinkText.

Syntax

```
InsertLinkText(var GrapTextBuilder: TextBuilder, LinkText: Text)
```

Parameters

GrapTextBuilder

Type: TextBuilder

VAR TextBuilder.

LinkText

Type: Text

Text.

InsertAppWithoutRelationships()

InsertAppWithoutRelationships.

Syntax

```
InsertAppWithoutRelationships(var GrapTextBuilder: TextBuilder)
```

Parameters

GrapTextBuilder

Type: TextBuilder

VAR TextBuilder.

UpdateSetupTable()

UpdateSetupTable.

Syntax

```
UpdateSetupTable(MarkDownText: Text)
```

Parameters

MarkDownText

Type: Text

Text.

DownloadMarkdown()

DownloadMarkdown.

Syntax

```
DownloadMarkdown()
```

GetMarkdown()

GetMarkdown.

Syntax

```
[Text] := GetMarkdown()
```

Return

Text

Return value of type Text.

OnBeforeGenerateMarkdown()

Syntax

```
OnBeforeGenerateMarkdown(var IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

OnAfterGenerateMarkdown()

Syntax

```
OnAfterGenerateMarkdown()
```

GenerateRelationsTable_ANJ

Codeunit "GenerateRelationsTable_ANJ" (ID 80808).

Properties

Property	Value
Object Type	Codeunit
Object Subtype	Normal
Object ID	80808
Accessibility Level	Public

Procedures

CleanRelationsTable()

CleanExtensionTable.

Syntax

```
CleanRelationsTable()
```

Generate()

Generate.

Syntax

```
Generate()
```

DoGenerateRelationsTable()

DoGenerateRelationsTable.

Syntax

```
DoGenerateRelationsTable(IsHandled: Boolean)
```

Parameters

IsHandled

Type: Boolean

Boolean.

InsertTableLines()

InsertTableLines.

Syntax

```
InsertTableLines()
```

CheckDependencies()

CheckDependencies.

Syntax

```
CheckDependencies(AppId: Guid)
```

Parameters

AppId

Type: Guid

Guid.

CheckDestinationAppIDShowInGraph()

CheckDestinationAppIDShowInGraph.

Syntax

```
[Boolean] := CheckDestinationAppIDShowInGraph(AppID: Guid)
```

Parameters

AppID

Type: Guid

Guid.

Return

Boolean

Return value of type Boolean.

InsertNewRelation()

InsertNewRelation. ///

Syntax

```
InsertNewRelation(SourceAppID: Guid, DestinationAppID: Guid)
```

Parameters

SourceAppID

Type: Guid

DestinationAppID

Type: Guid

GetNewRelationsLineNo()

GetNewRelationsLineNo. ///

Syntax

```
[Integer] := GetNewRelationsLineNo()
```

Return

NewRelationsLine: Integer

Return variable NewRelationsLine of type Integer.

OnBeforeGenerateRelationsTable()**Syntax**

```
OnBeforeGenerateRelationsTable(var Relations: Record Relations_ANJ, var IsHandled: Boolean)
```

Parameters

Relations

Type: Record Relations_ANJ

IsHandled

Type: Boolean

OnAfterGenerateRelationsTable()**Syntax**

```
OnAfterGenerateRelationsTable(var Relations: Record Relations_ANJ)
```

Parameters

Relations

Type: Record Relations_ANJ