Learning AutoCAD SDK 2018!

Understanding AutoCAD SDK namespaces is essential, as they effectively assist us in intuitively comprehending the structure of the AutoCAD SDK.

Using Icons

✫ ✸ ✨ ☄ ✡ ✳ ❤ 🖤 ✓ ✖

`AcCui.dll` Namespaces

- Autodesk.AutoCAD.Customization
- Autodesk.AutoCAD.Diagnostics

`AcCoreMgd.dll` Namespaces

- Autodesk.AutoCAD.ApplicationServices ✫
  - Autodesk.AutoCAD.ApplicationServices.Core ✫
- Autodesk.AutoCAD.EditorInput ✫
- Autodesk.AutoCAD.GraphicsSystem
- Autodesk.AutoCAD.Internal
- Autodesk.AutoCAD.PlottingServices
- Autodesk.AutoCAD.Publishing
- Autodesk.AutoCAD.Runtime
- Autodesk.AutoCAD.Windows

`AcDbMgd.dll` Namespaces

- Autodesk.AutoCAD
- Autodesk.AutoCAD.Colors
- Autodesk.AutoCAD.ComponentModel
- Autodesk.AutoCAD.DatabaseServices ✫
  - Autodesk.AutoCAD.DatabaseServices.Filters
- Autodesk.AutoCAD.Geometry ✫
- Autodesk.AutoCAD.GraphicsInterface
- Autodesk.AutoCAD.GraphicsSystem
- Autodesk.AutoCAD.LayerManager
- Autodesk.AutoCAD.Runtime

`AcDbMgdBrep.dll` Namespaces

- Autodesk.AutoCAD.BoundaryRepresentation

`AcDx.dll` Namespaces

- Autodesk.AutoCAD.DataExtraction
- Autodesk.AutoCAD.OleDb64

`AcMgd.dll` Namespaces

- Autodesk.AutoCAD.ApplicationServices ★
- Autodesk.AutoCAD.EditorInput ★
- Autodesk.AutoCAD.Internal
  - Autodesk.AutoCAD.Internal.Calculator
  - Autodesk.AutoCAD.Internal.DatabaseServices
  - Autodesk.AutoCAD.Internal.Forms
  - Autodesk.AutoCAD.Internal.PreviousInput
  - Autodesk.AutoCAD.Internal.PropertyInspector
  - Autodesk.AutoCAD.Internal.Reactors
  - Autodesk.AutoCAD.Internal.Render.RapidRT
  - Autodesk.AutoCAD.Internal.Windows
- Autodesk.AutoCAD.Windows
  - Autodesk.AutoCAD.Windows.Data
    - Autodesk.AutoCAD.Windows.Data.Render.RapidRT
  - Autodesk.AutoCAD.Windows.ToolPalette

`AcMr.dll` Namespaces

- Autodesk.AutoCAD.MacroRecorder

`AcSeamless.dll` Namespaces

- Autodesk.AutoCAD.AcSeamless

`AcTcMgd.dll` Namespaces

- Autodesk.AutoCAD.Windows.ToolPalette

`AcWindows.dll` Namespaces

- Autodesk.AutoCAD.AcInfoCenterConn
- Autodesk.AutoCAD.Internal.Windows
- Autodesk.AutoCAD.Internal.Windows

- Autodesk.AutoCAD.Ribbon
- Autodesk.AutoCAD.StatusBar
- Autodesk.AutoCAD.UserControls
- Autodesk.AutoCAD.ViewModel.CommandLine
- Autodesk.AutoCAD.ViewModel.DocumentSwitch
- Autodesk.AutoCAD.ViewModel.HWTuner
- Autodesk.AutoCAD.ViewModel.LayoutSwitch
- Autodesk.AutoCAD.ViewModel.PointCloudManager
- Autodesk.AutoCAD.ViewModel.Section
- Autodesk.AutoCAD.ViewModel.SysvarMonitor
- Autodesk.AutoCAD.ViewModel.TextIPEControl
- Autodesk.AutoCAD.Windows
    - Autodesk.AutoCAD.Windows.Controls
    - Autodesk.AutoCAD.Windows.Features
        - Autodesk.AutoCAD.Windows.Features.HWTuner
        - Autodesk.AutoCAD.Windows.Features.PointCloud.PointCloudColorMapping
        - Autodesk.AutoCAD.Windows.Features.PointCloudManager
        - Autodesk.AutoCAD.Windows.Features.Render
    - Autodesk.AutoCAD.Windows.Help
    - Autodesk.AutoCAD.Windows.InfoCenterAcconn
    - Autodesk.AutoCAD.Windows.Sync
- ColorControl
- XamlGeneratedNamespace

`AdUiPalettes.dll` Namespaces

- Autodesk.Windows.Converters
- Autodesk.Windows.InPlaceEditor
- Autodesk.Windows.Palettes
    - Autodesk.Windows.Palettes.Controls
    - Autodesk.Windows.Palettes.Highlight
    - Autodesk.Windows.Palettes.Utils
- Autodesk.Windows.Themes
- XamlGeneratedNamespace

`AdWindows.dll` Namespaces

- Autodesk.Internal.InfoCenter
- Autodesk.Internal.Windows
    - Autodesk.Internal.Windows.ToolBars
- Autodesk.Private.InfoCenter
- Autodesk.Private.InfoCenterLib
- Autodesk.Private.Windows
    - Autodesk.Private.Windows.ToolBars
- Autodesk.Windows ⋆

- - Autodesk.Windows.Common.Utilities
  - Autodesk.Windows.ToolBars
- XamlGeneratedNamespace