

ArcGIS API 3.1 for Silverlight

- ESRI.ArcGIS.Client.Toolkit Library

ESRI.ArcGIS.Client.Toolkit (Namespace)

This screenshot displays the ESRI.ArcGIS.Client.Toolkit (Namespace) in a structured view. The classes are organized into two rows. Each class card shows its name, inheritance path, and a detailed list of properties, methods, and events. Some classes also show nested types or sealed classes.

- AttachmentEditor** (Class → Control): Properties include FeatureLayer, Filter, FilterIndex, GraphicSource, ItemTemplate, Multiselect. Methods include OnApplyTemplate. Events include BeginUpload, EndUpload, UploadFailed. Nested Types include **BeginUploadEventArgs** (Sealed Class → EventArgs) and **UploadFailedEventArgs** (Sealed Class → EventArgs).
- Attribution** (Class → Control): Properties include Items, Layers. Events include PropertyChanged, Refreshed.
- Bookmark** (Class → Control): Properties include Bookmarks, Map, Title, UseIsolatedStorage. Methods include AddBookmark, ClearBookmarks, DeleteBookmarkAt, OnApplyTemplate. Nested Types include **MapBookmark** (Class) with properties Extent, Name and method ToString.
- CodedValueDomainColumn** (Sealed Class → DataGridBoundColumn): Properties include CodedValueSources, Field. Methods include GenerateEditingElement, GenerateElement, PrepareCellForEdit.
- DateTimePickerColumn** (Sealed Class → DataGridBoundColumn): Properties include DateTimeFormat, DateTimeKind, Field. Methods include GenerateEditingElement, GenerateElement, PrepareCellForEdit.
- DynamicCodedValueDomainColumn** (Sealed Class → DataGridBoundColumn): Properties include DynamicCodedValueSource, Field, FieldInfo, LookupField. Methods include GenerateEditingElement, GenerateElement, PrepareCellForEdit.
- EditorWidget** (Class → Control): Properties include AlwaysDisplayDefaultTemplates, AutoComplete, AutoSelect, Continuous, EditVerticesEnabled, Freehand, GeometryServiceToken, GeometryServiceUrl, LayerIds, MaintainAspectRatio, Map, MoveEnabled, ProxyUrl, RotateEnabled, ScaleEnabled, ShowAttributesOnAdd. Methods include OnApplyTemplate. Events include EditCompleted, EditorActivated.
- FeatureDataForm** (Sealed Class → Control): Properties include ComboBoxStyle, CommitButtonContent, CommitButtonStyle, DatePickerStyle, DateTimeFormat, DateTimeKind, DeleteButtonContent, DeleteButtonStyle, FeatureLayer, GraphicSource, HasEdits, IsReadOnly, IsValid, LabelPosition, LabelStyle, TextBoxStyle. Methods include OnApplyTemplate, OnAutoGeneratingColumn, OnBeginningEdit, OnCellEditEnded, OnCellEditEnding, OnLoadingRow, OnPreparingCellForEdit, OnRowEditEnded, OnSelectionChanged, OnUnloadingRow, RefreshRow, ScrollIntoView. Events include EditEnded, PropertyChanged.
- FeatureDataGrid** (Class → DataGrid): Properties include DateTimeFormat, DateTimeKind, FilterSource, GraphicsLayer, Map, SelectedGraphics. Methods include GetGraphicFromRow, OnApplyTemplate, OnAutoGeneratingColumn, OnBeginningEdit, OnCellEditEnded, OnCellEditEnding, OnLoadingRow, OnPreparingCellForEdit, OnRowEditEnded, OnSelectionChanged, RefreshRow, ScrollIntoView.
- InfoWindow** (Class → ContentControl): Properties include Anchor, CornerRadius, IsOpen, Placement, StrokeThickness. Methods include ArrangeOverride, OnApplyTemplate. Nested Types include **PlacementMode** (Enum) with values Top, Left, Right, Bottom, TopLeft, BottomLeft, BottomRight, Auto.
- Legend** (Class → Control): Properties include LayerIds, LayerItems, LayerItemsMode, LayerItemsSource, LayerTemplate, LegendItemTemplate, Map, MapLayerTemplate, ReverseLayersOrder, ShowOnlyVisibleLayers. Methods include OnApplyTemplate, Refresh. Events include Refreshed. Nested Types include **Mode** (Enum) with values Flat, Tree and **RefreshedEventArgs** (Sealed Class → EventArgs) with property LayerItem.
- Magnifier** (Class → UserControl): Properties include Enabled, Layers, Map, ZoomFactor. Methods include InitializeComponent. Nested Types include **MagnifyingGlass** (Class → Control) with properties Layer, Map, ZoomFactor and methods ArrangeOverride, OnApplyTemplate; and **MapProgressBar** (Class → Control) with properties Map, TextBrush and method OnApplyTemplate.
- MapTip** (Class → Control): Properties include GraphicsLayer, HorizontalOffset, ItemsSource, Title, TitleMember, VerticalOffset. Methods include Collapse, Expand, OnApplyTemplate.
- OverviewMap** (Class → Control): Properties include IsStatic, Layer, Map, MaximumExtent. Methods include ArrangeOverride, OnApplyTemplate.
- ScaleLine** (Class → Control): Properties include Map, MapUnit, MetricSize, MetricUnit, MetricValue, TargetWidth, USSize, USUnit, USValue. Methods include OnApplyTemplate. Events include PropertyChanged. Nested Types include **ScaleLineUnit** (Enum) with values Undefined, DecimalDegrees, Inches, Feet, Yards, Miles, NauticalMiles, Millimeters, Centimeters, Decimeters, Meters, Kilometers.
- SignInDialog** (Class → Control): Properties include Callback, CancelCommand, ErrorMessage, GenerateCredentialCommand, GenerateTokenOptions, IsActive, IsBusy, Password, Title, Url, UserName. Methods include DoSignIn, OnApplyTemplate. Events include PropertyChanged.
- SymbolTemplate** (Sealed Class): Properties include Description, Editor, FeatureTemplate, Name, Symbol, TypeID. Methods include ToString. Events include PropertyChanged.
- TemplateGroup** (Sealed Class): Properties include Layer, Name, Templates. Methods include ToString.
- TemplatePicker** (Class → Control): Properties include AlwaysDisplayDefaultTemplates, AutoComplete, AutoSelect, Continuous, Freehand, GeometryServiceToken, GeometryServiceUrl, ItemTemplate, LayerIds, Map, ProxyUrl, ShowAttributesOnAdd, TemplateGroups, Templates. Methods include OnApplyTemplate. Events include EditCompleted, EditorActivated.
- TextInputManager** (Static Class): Methods include GetEnterCommand, GetUpdateSourceOnTextChanged, SetEnterCommand, SetUpdateSourceOnTextChanged.
- TimeSlider** (Class → Control): Properties include Intervals, IsPlaying, Loop, MaximumValue, MinimumValue, PlaySpeed, TimeMode, Value. Methods include CreateTimeStopsByCount, CreateTimeStopsByTimeInterval, Next, OnApplyTemplate, OnGotFocus, OnKeyDown, OnLostFocus, OnMouseEnter, OnMouseLeave, OnMouseLeftButtonDown, Previous. Events include ValueChanged. Nested Types include **ValueChangedEventArgs** (Sealed Class → RoutedEventArgs) with properties NewValue, OldValue.
- FeatureDataFormLabelPosition** (Enum): Values Left, Top.
- TimeMode** (Enum): Values CumulativeFromStart, TimeExtent, TimeInstant.

ESRI.ArcGIS.Client.Toolkit.Primitives (Namespace)

This screenshot displays the ESRI.ArcGIS.Client.Toolkit.Primitives (Namespace) in a structured view. The classes are organized into two rows. Each class card shows its name, inheritance path, and a detailed list of properties, methods, and events.

- LegendItemViewModel** (Class): Properties include Description, ImageSource, IsExpanded, IsSelected, Label, LayerItemsSource, Tag, Template. Events include PropertyChanged.
- LayerItemViewModel** (Class → LegendItemViewModel): Properties include BusyIndicatorVisibility, HideChildren, IsBusy, IsEnabled, IsGroupLayer, IsHidden, IsInScaleRange, IsMapLayer, IsVisible, Layer, LayerItems, LayerItemsSource, LayerType, LegendItems, MaximumResolution, MinimumResolution, ParentLabel, SubLayerID, VisibleTimeExtent. Methods include ConvertToResolution.
- TreeViewItemExtended** (Sealed Class → TreeViewItem): Methods include GetContainerForItemOverride, IsItemItsOwnContainerOverride.
- DateTimePicker.SelectedDateEventArgs** (Sealed Class → EventArgs): Properties include NewValue, OldValue.
- SymbolDisplay.DataBinder** (Class): Properties include Attributes, Symbol. Events include PropertyChanged.