

PowerPointTemplate API

DataBindingProperties

The `DataBindingProperties` object contains the properties information necessary to bind data to a `PowerPointWriter` template.

- `DataBindingProperties.MaxRowsPerSlide` — Sets or returns the maximum number of rows to be bound to each slide of template file when the `PowerPointTemplate.BindData` method is called. `DataBindingProperties.MaxRowsPerSlide` continues to import more rows of data as long as it can find a data marker with the 'continue' modifier.
- `DataBindingProperties.MaxRowsToImport` — Sets or returns the maximum number of rows to be bound to the template file when the `PowerPointTemplate.BindData` method is called. For example, if a data set contains 100 rows of data, but `DataBindingProperties.MaxRowsToImport` is set to 25, only 25 rows of data will be imported.
- `DataBindingProperties.Slide` — Sets or returns an integer representing the position of the slide to which the data will be bound during a `PowerPointTemplate.BindData` method call. `DataBindingProperties.Slide` allows users to import different data values onto slides that use the same data markers. The slide is specified using the 0-based index of the slide within the presentation.

PowerPointTemplate

The `PowerPointTemplate` object represents a `PowerPointWriter` template presentation.

- `PowerPointTemplate.BindData`
- `PowerPointTemplate.ClearDataSources()` — Clears the data source associated with the `PowerPointTemplate` object. This allows the same template to be re-used with multiple, different sets of data.
- `PowerPointTemplate.CreateDataBindingProperties()` — Creates a `DataBindingProperties` object for assigning the property values associated with one or more data binding calls.
- `PowerPointTemplate.LicenseKey` — Sets or returns the 23-character license key that enables `PowerPointWriter` for the current instance. This key is stored in the registry and contains information including product name and version number.
- `PowerPointTemplate.Open`
- `PowerPointTemplate.PowerPointTemplate()` — Creates a new `PowerPointTemplate` object
- `PowerPointTemplate.Process()` — The `Process` method replaces the template's data markers with actual values from the data sources, and creates the output file (the new presentation file) in memory. The `Save` method can then save the output file to disk, stream it to the browser, or both.
- `PowerPointTemplate.RemoveExtraDataMarkers` — Sets whether `PowerPointWriter` should remove data markers in the template that do not bind to data sources in code.
- `PowerPointTemplate.Save`
- `PowerPointTemplate.Version` — Returns the exact version of `PowerPointWriter`. The format of the version string returned is: