

# PowerPointTemplate.Open(PowerPointWriter.PowerPointApplication, PowerPointWriter.Presentation)

## Description

Passes a presentation from [PowerPointApplication](#) to [PowerPointTemplate](#).

### C#

```
public virtual void Open(PowerPointApplication pptApplication, Presentation presentation)
```

### vb.net

```
Public Overridable Sub Open(ByVal pptApplication As PowerPointApplication, ByVal presentation As Presentation)
```

## Parameters

### ***pptApplication***

The instance of [PowerPointApplication](#) that was used to create the spreadsheet.

### ***presentation***

A [Presentation](#) object representing the PowerPoint file created with [PowerPointApplication](#).

## Exceptions

### ***ArgumentNullException***

[Open](#) will throw this exception if null (C#) or Nothing (VB.NET) is passed to the method.

### ***ArgumentException***

## Remarks

You can use [PowerPointApplication](#) to create a document with data markers (a template) and pass the file to [PowerPointTemplate](#) to populate the data markers.

## Examples

## C#

```
PowerPointApplication ppta = new PowerPointApplication();  
Presentation pres = ppta.Create(PowerPointApplication.FileFormat.Pptx);  
PowerPointTemplate pptt = new PowerPointTemplate();  
pptt.Open(ppta, pres);
```

## vb.net

```
Dim ppta As New PowerPointApplication()  
Dim pres As Presentation =  
ppta.Create(PowerPointApplication.FileFormat.Pptx)  
Dim pptt As New PowerPointTemplate()  
pptt.Open(ppta, pres)
```