

# TMS Advanced Smooth Popup DEVELOPERS GUIDE

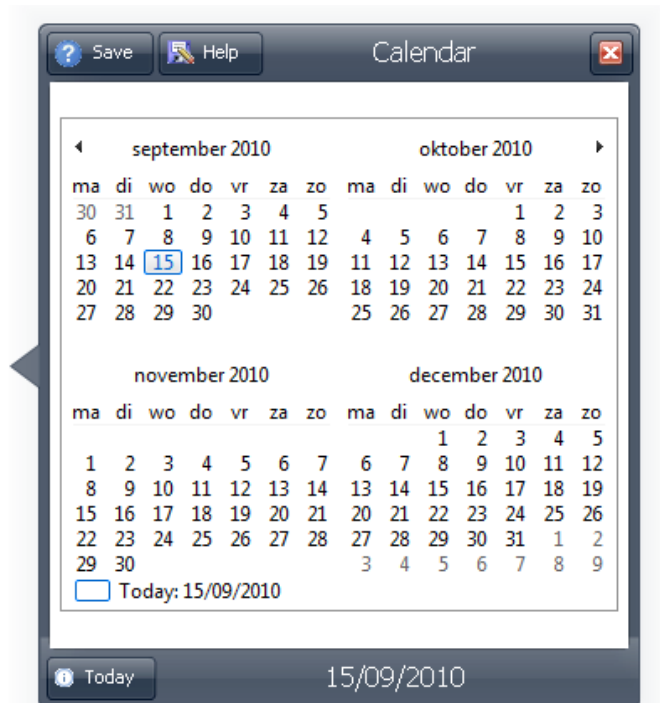
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## TAdvSmoothPopup



### TAdvSmoothPopup description

Smooth iPad style popup with opacity, shadow customizable header and footer buttons and support for controls and frames.

### TAdvSmoothPopup features

- Complex gradients with opacity
- Customizable buttons
- Header and footer caption
- Different popup directions
- Support for Controls and Frames

## TAdvSmoothPopup use

### Showing the popup

The popup can be shown in 2 ways:

- Popup at custom X and Y position

```
AdvSmoothPopup1.PopupAt(100, 100);
```

- Popup at control

```
AdvSmoothPopup1.PopupAtControl(Button1, pdLeftTop);
```

This will show the popup at Button1 on the lefttop position of the button. The popup ArrowPosition property is automatically set when using this functionality.

### Adding buttons to the popup

The TAdvSmoothPopup supports adding buttons in header and footer on different locations. Below is a sample that demonstrates adding buttons in all corners of the popup.

```
AdvSmoothPopup1.Width := 400;
with AdvSmoothPopup1.Buttons.Add do
begin
  Caption := 'Button Top Left';
  Position := bpTopLeft;
end;

with AdvSmoothPopup1.Buttons.Add do
begin
  Caption := 'Button Top Right';
  Position := bpTopRight;
end;

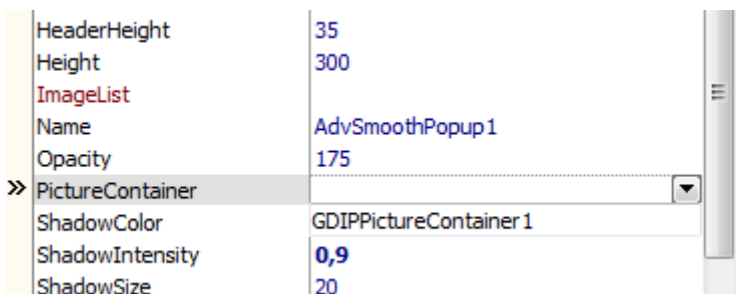
with AdvSmoothPopup1.Buttons.Add do
begin
  Caption := 'Button Bottom Left';
  Position := bpBottomLeft;
end;

with AdvSmoothPopup1.Buttons.Add do
begin
  Caption := 'Button Bottom Right';
  Position := bpBottomRight;
end;
```

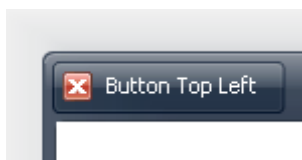


### ImageList and GDI+ PictureContainer support

The TAdvSmoothPopup buttons support ImageList and Picturecontainer images. Drop an imagelist or GDIPicturecontainer component on the form. Add some images and connect it with the TAdvSmoothPopup component. Setting the Button ImageName for the PictureContainer or the ImageIndex for the ImageList shows the image on the left side of the button:

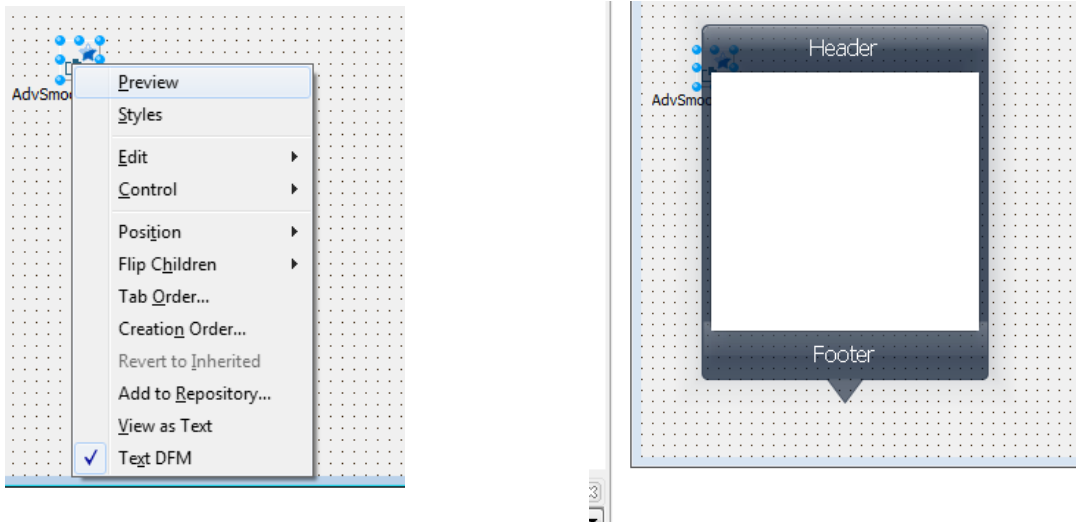


```
with AdvSmoothPopup1.Buttons.Add do
begin
    Caption := 'Button Top Left';
    Position := bpTopLeft;
    ImageName := 'CloseButton';
end;
```



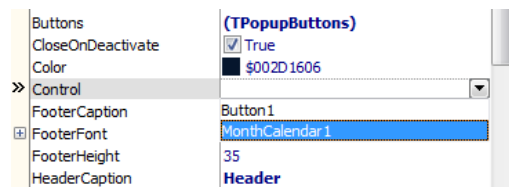
### Popup Preview

When designing the popup a preview can be shown when right-clicking the non-visual AdvSmoothPopup component and clicking Preview. The preview can be hidden by pressing Escape or clicking next to the popup.



### Adding Controls and Frames in the popup content area

The TAdvSmoothpopup supports adding controls and frames inside the white area of the popup. Simply build a frame or drop a control on the form and connect it with the Control property of the popup.



The popup automatically hides the control and client aligns the control when showing the popup:

