

Basic AcroForm Toggle Button Implementation

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This button performs no action. It simply demonstrates the most basic scripting necessary to implement a Toggle Button. A toggle button has two states, pushed-in and popped-up. In the implementation presented here the state is maintained by the button's border style, which is also responsible for the pushed-in or popped-out appearance. Using the border style provides a simple and consistent parameter directly associated with the button itself and is saved with the form. It does not require any special coding for update and maintenance. In a more complex setup, it may be necessary to provide an explicit state variable. In this case special code will be required for maintenance of the variable when the form is saved and reloaded.

The button can be copied directly into another AcroForm PDF.

To use:

1. Add two actions to the code, one for the Push-Down action and one for the Pop-Up action. Placeholders for these actions are shown in the code.
2. Modify the button label to match the button's function on the form.
3. If the appearance properties of the button are modified then the code that modifies/restores the fill and text color will need to be modified or deleted.

The code for the basic toggle button below is located in the **MouseUp** event: