Enable and Disable Developers Mode in MS Access 2010

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Purpose: This enables and disables executing MS Access Projects as Developers Mode (Executing it by SHIFT+ENTER)

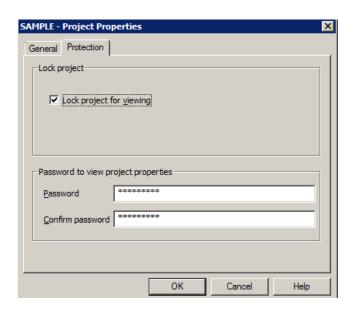
NOTE: BACK UP YOUR MS ACCESS PROJECT BEFORE COMMITING CHANGES.

Methods:

- I. **Hide Navigation Pane** (for confidentiality of objects)
 - a. Go to File > Options > Current Database
 - b. Under Navigation > Untick Navigation Pane

II. Encrypt VBA Code

- a. Go to Visual Basic Mode (Alt +F11)
- b. Go to Tools > Project Properties
- c. Under Protection Tab:
 - i. Tick Lock Project for viewing
 - ii. Encrypt it with Password



III. Import Module

a. Under Visual Basic Mode: Go to File> Import File and select Sys_Settings.bas

Note: module is the responsible for enabling and disabling Developer's mode to MS Access

Project.

IV. <u>Customization</u>

- a. Open Default_Form as Design mode.
- b. Create 2 components. (I suggest Label component) one is to Enable Developer's Mode and the other one is to Disable Developer's Mode.
- c. Add events to those components.
 - i. For <u>Enable Dev Mode</u>. Write this code: Sys_Settings.ap_EnableShift
 - ii. For <u>Disable Dev Mode</u>. Write this code: Sys_Settings.ap_DisableShift

Note: Make sure that those components are not easy to be accessed by normal users.

V. <u>Before Deployment</u>. <u>Disable</u> the Developer's mode by clicking the component that has disabling method for developer's mode. You can re-enable it by triggering the component that has enabling method for developer's mode.