Issue Details:

Application	Version	Description of issue
Microsoft Visual Basic for Applications	Office 2013 Office 2010 Office 2007	When using unsigned scripts and macros, it is common for applications to pop up a warning message that the code about to be executed might have a malicious purpose. Once signed, Office applications will trust the macro.

Solution:

How to create a self-signed digital certificate:

1. Press the **Start** button and type in ***Digital Certificate for VBA Project*** as is shown in Exhibit 1. Alternatively you may navigate to **All Programs**, followed **Microsoft Office** and **Microsoft Office Tools**.
   *Note: If you're using Windows 8, use the **Search** charm to find the utility. The Search charm can be summoned by moving the mouse to the upper or lower right corner of the screen for a few seconds.*
   Tip: You needn't type in the full name of the utility in order to search for it as is shown in Exhibit 1.
2. Open **Digital Certificate for VBA Project**.
3. You will be presented with a *Create Digital Certificate* window.
4. Type in a **name** for the certificate in the highlighted field in Exhibit 2 and press OK. The name can be freely chosen. Once done you will be presented with a window confirming the creation of the certificate.
   Note: The method described here will work only on the computer for which it is being setup. For large-scale deployment, click the blue link presented in Exhibit 2.
5. Launch the Office application, using the macro containing the unsigned code.
6. Switch to the **Developer** tab and click the **Visual Basic** icon as shown in Exhibit 3.
7. Open the unsigned macro and click on the **Tools** menu. From the list of options choose **Digital Signature…** as shown in Exhibit 4.
8. A *Digital Signatures* window will open. Press the **Choose** button.
9. Select the certificate you created in Step 4 and press **OK.**
10. Save the changes to the VBA project.

How to add a trusted publisher:

The next time you execute the self-signed code, depending on your settings, you may be prompted whether to execute the code from the unknown publisher. In order to prevent future prompts of that sort, choose the **Trust all documents from this publisher** option.

How to remove a trusted publisher:

In order to undo the above topic, go to **Control Panel** and choose the **Network and Internet** category. Choose the **Internet Options** sub-category. An *Internet Properties* window will pop up. Switch to the **Content** tab and click on the **Publishers** button, part of the *Certificates* section. In the *Certificates* window that will pop up, select the publisher you created and press the **Remove** button.

Illustration:

Exhibit 1: Search results

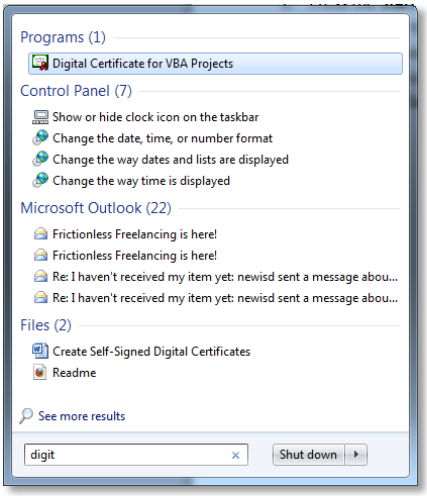

Exhibit 2: Create Digital Certificate window

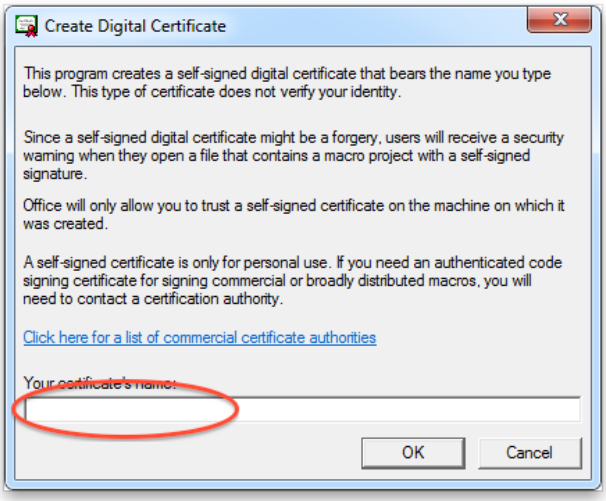

Exhibit 3: Developer tab (1) and Visual Basic button (2)

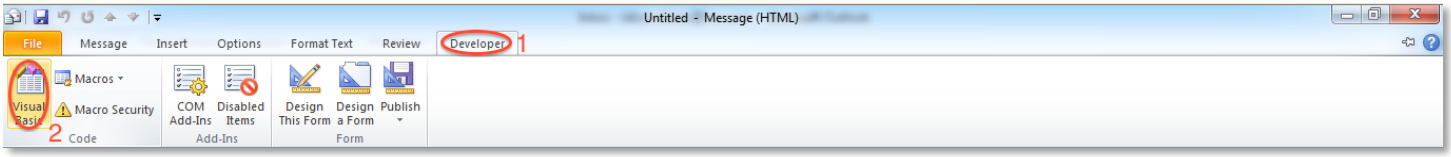

Exhibit 4: Tools menu (1) and Digital Signature option (2)