

THINAPP MICROSOFT VISIO 2013



This how to guide document is a walk thru of using VMware ThinApp 5.0 to ThinApp (virtualize) Microsoft Visio 2013 on a 64bit Windows 7 machine.

REQUIREMENTS:

- Microsoft Visio 2013 installation files and updates/patches
- Microsoft Visio 2013 KMS server OR MAK
- VMware ThinApp 5.0
- Clean install of Windows 7 machine



Task 1: PRESCAN

- 1.1. Extract and copy Microsoft Visio 2013 installation files to the local drive of the capture machine.
- 1.2. Place all Microsoft Visio 2013 Updates/Patches/Service Pack files (.msp) in the **Updates** folder
- 1.3. Disconnect/disable NIC of the capture VM.
- 1.4. Locate **config.xml** – located in **vispro.wv** folder. Add these lines to the bottom of the file, immediately above **</Configuration>**:

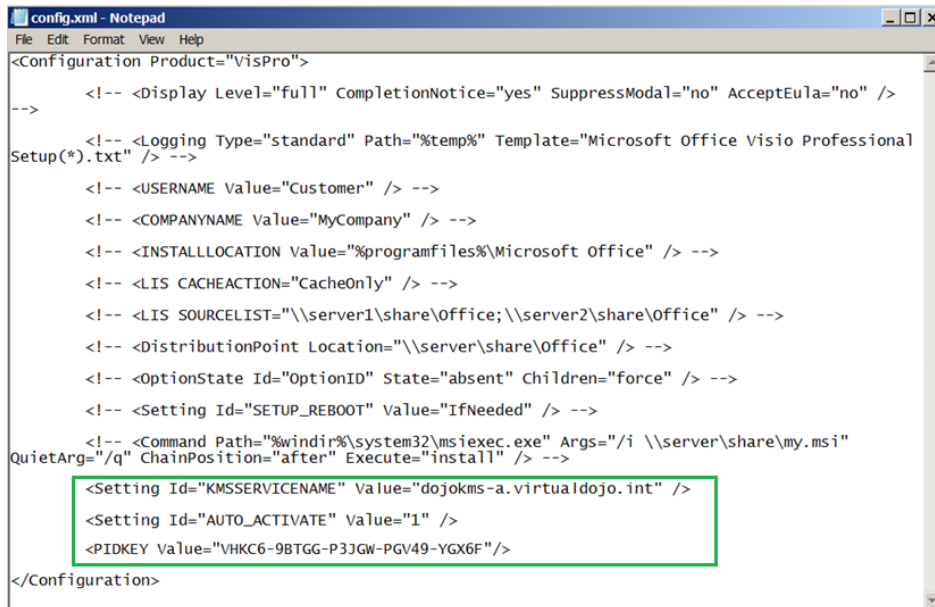
If using MAK skip to step 1.6

Visio Edition	KMS Client Key
Visio 2013 Standard	J484Y-4NKBF-W2HMG-DBMJC-PGWR7
Visio 2013 Professional	C2FG9-N6J68-H8BTJ-BW3QX-RM3B3

1.5. For **KMS** licensing activation:

```
<Setting Id="KMSSERVICENAME" Value="dojokms-a.virtualdojo.int" />  
<Setting Id="AUTO_ACTIVATE" Value="1" />  
<PIDKEY Value="C2FG9-N6J68-H8BTJ-BW3QX-RM3B3"/>
```

NOTE: Replace **dojokms-a.virtualdojo.int** with your organization's KMS server. Then replace **C2FG9-N6J68-H8BTJ-BW3QX-RM3B3** with the product KMS client key (see table above).



1.6. For **MAK** licensing activation:

```
<PIDKEY Value="VHKC6-9BTGG-P3JGW-PGV49-YGX6F"/>  
<Setting Id="AUTO_ACTIVATE" Value="1"/>  
<Setting Id="USEROPERATIONS" Value="1"/>
```

Note: Replace **VHKC6-9BTGG-P3JGW-PGV49-YGX6F** with your MAK license key

```
config.xml - Notepad
File Edit Format View Help
<Configuration Product="VisPro">
  <Display Level="none" CompletionNotice="no" SuppressModal="yes" AcceptEula="yes" />
  <!-- <Logging Type="standard" Path="%temp%" Template="Microsoft Office Visio Professional
Setup(*) .txt" /> -->
  <!-- <USERNAME Value="Customer" /> -->
  <!-- <COMPANYNAME Value="MyCompany" /> -->
  <!-- <INSTALLLOCATION Value="%programfiles%\Microsoft Office" /> -->
  <!-- <LIS CACHEACTION="CacheOnly" /> -->
  <!-- <LIS SOURCELIST="\\server1\share\Office;\\server2\share\Office" /> -->
  <!-- <DistributionPoint Location="\\server\share\Office" /> -->
  <!-- <OptionState Id="OptionID" State="absent" Children="force" /> -->
  <!-- <Setting Id="SETUP_REBOOT" Value="IfNeeded" /> -->
  <!-- <Command Path="%windir%\system32\msiexec.exe" Args="/i \\server\share\my.msi"
QuietArg="/q" ChainPosition="after" Execute="install" /> -->
  <PIDKEY Value="VHKC6-9BTGG-P3JGW-PGV49-YGX6F"/>
  <Setting Id="AUTO_ACTIVATE" Value="1"/>
  <Setting Id="USEROPERATIONS" Value="1"/>
</Configuration>
```

1.6.1. For silent and automatic MAK licensing activation, replace this line:

<!-- <Display Level="full" CompletionNotice="yes" SuppressModal="no" AcceptEula="no" /> -->

1.6.2. With this line:

<Display Level="none" CompletionNotice="no" SuppressModal="yes" AcceptEula="yes" />

```
config.xml - Notepad
File Edit Format View Help
<Configuration Product="VisPro">
  <Display Level="none" CompletionNotice="no" SuppressModal="yes" AcceptEula="yes" />
  <!-- <Logging Type="standard" Path="%temp%" Template="Microsoft Office Visio Professional
Setup(*) .txt" /> -->
  <!-- <USERNAME Value="Customer" /> -->
  <!-- <COMPANYNAME Value="MyCompany" /> -->
  <!-- <INSTALLLOCATION Value="%programfiles%\Microsoft Office" /> -->
  <!-- <LIS CACHEACTION="CacheOnly" /> -->
  <!-- <LIS SOURCELIST="\\server1\share\Office;\\server2\share\Office" /> -->
  <!-- <DistributionPoint Location="\\server\share\Office" /> -->
  <!-- <OptionState Id="OptionID" State="absent" Children="force" /> -->
  <!-- <Setting Id="SETUP_REBOOT" Value="IfNeeded" /> -->
  <!-- <Command Path="%windir%\system32\msiexec.exe" Args="/i \\server\share\my.msi"
QuietArg="/q" ChainPosition="after" Execute="install" /> -->
  <PIDKEY Value="VHKC6-9BTGG-P3JGW-PGV49-YGX6F"/>
  <Setting Id="AUTO_ACTIVATE" Value="1"/>
  <Setting Id="USEROPERATIONS" Value="1"/>
</Configuration>
```

1.7. Save the modified **config.xml**.

1.8. Launch ThinApp **Setup Capture**

1.9. At **Setup Capture – Welcome** click **Next**



1.10. At Setup Capture – Ready to Prescan click on Prescan

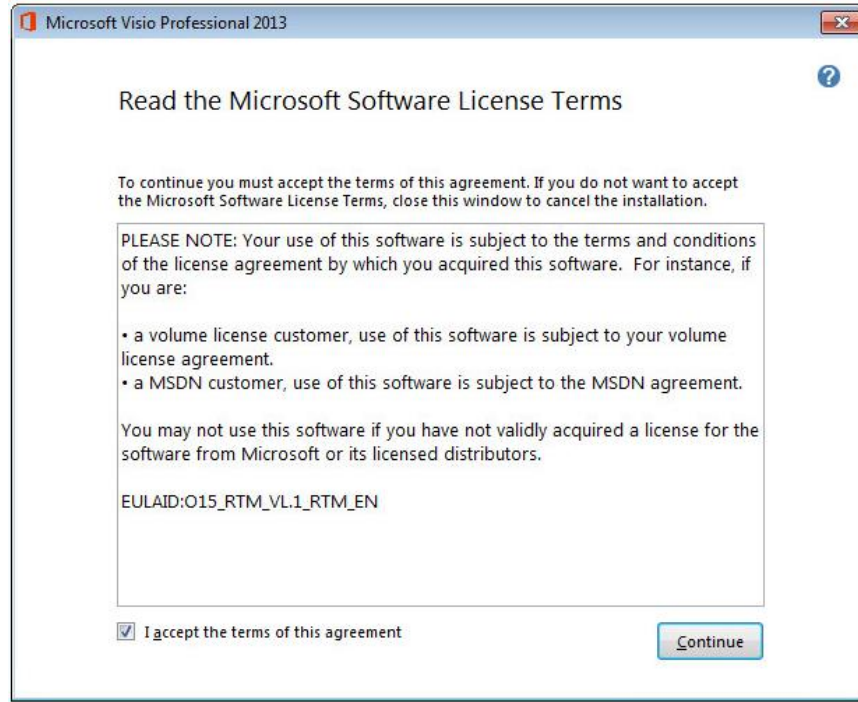


1.11. Minimize ThinApp Setup Capture window

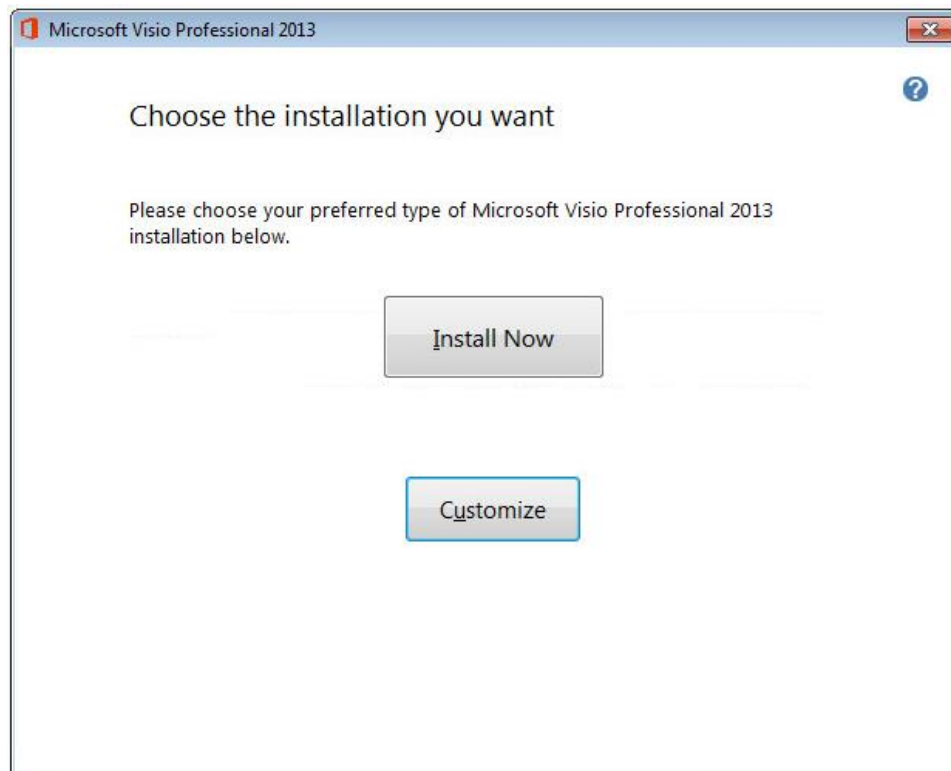


Task 2: MICROSOFT VISIO INSTALLATION

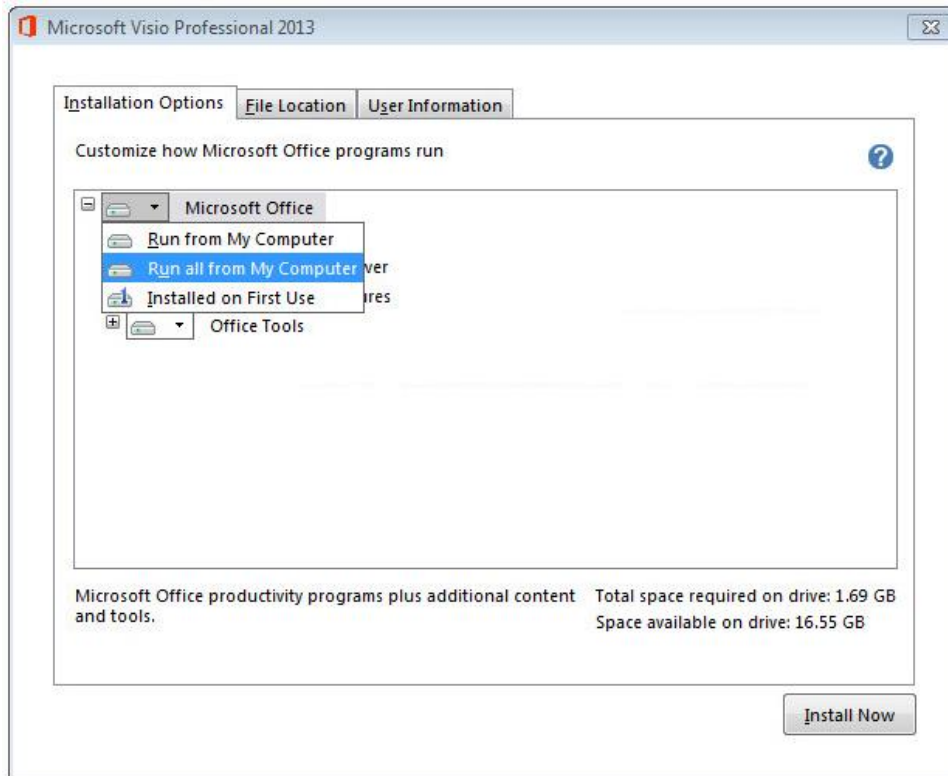
- 2.1. Start Windows Update service
- 2.2. Right-click on setup.exe and **Run as Administrator**
- 2.3. Accept the terms of the license agreement then click **Continue**



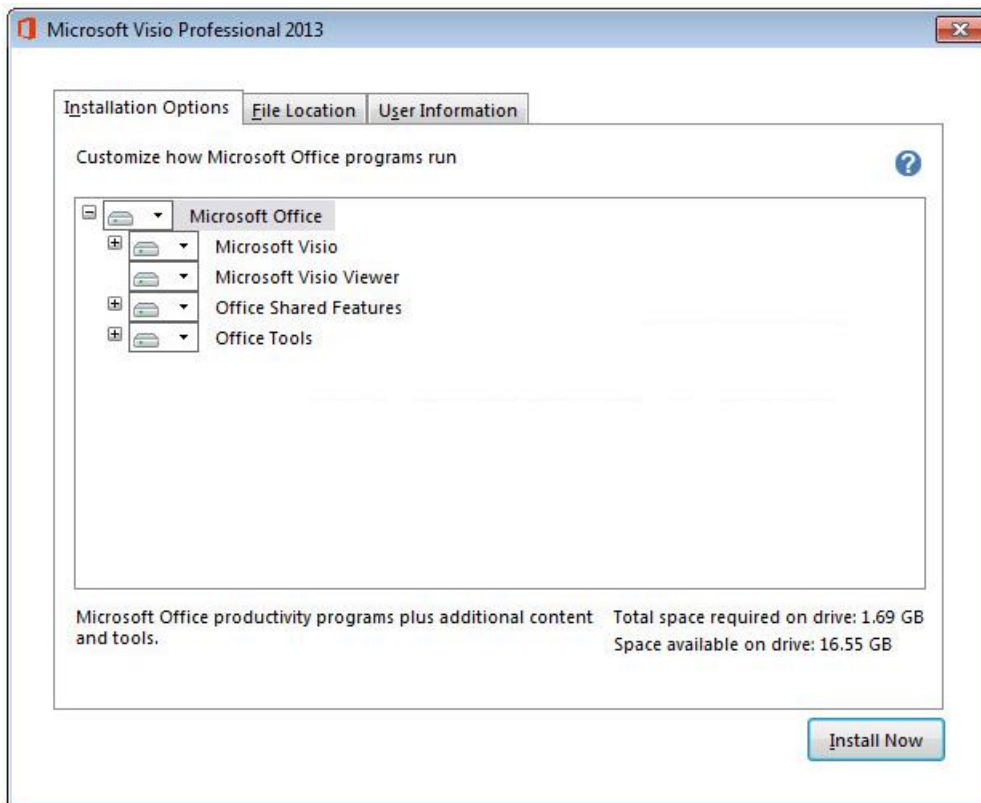
- 2.4. Click on **Customize**



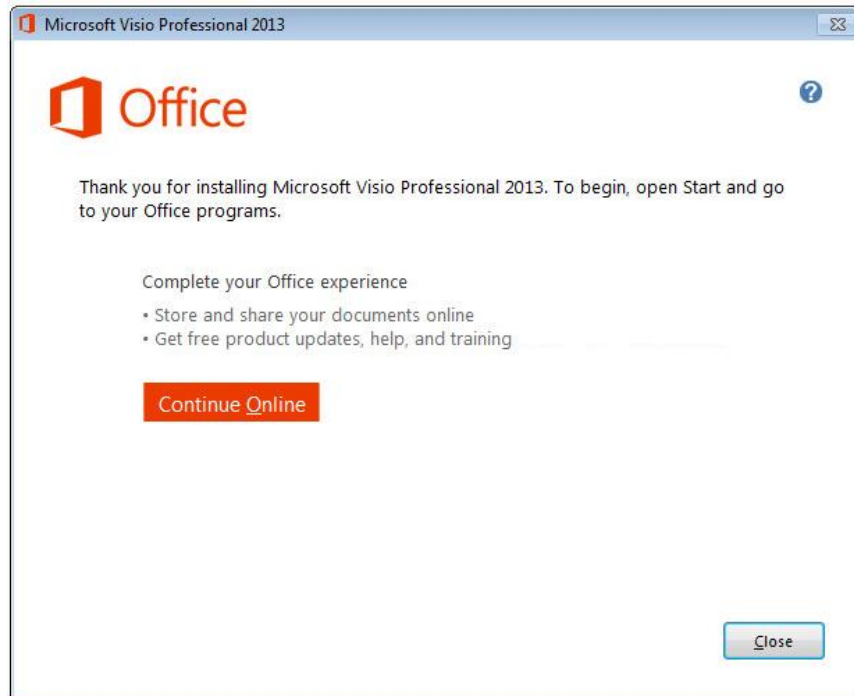
2.5. Click on **Run all from My Computer**



2.6. Click on **Install Now**

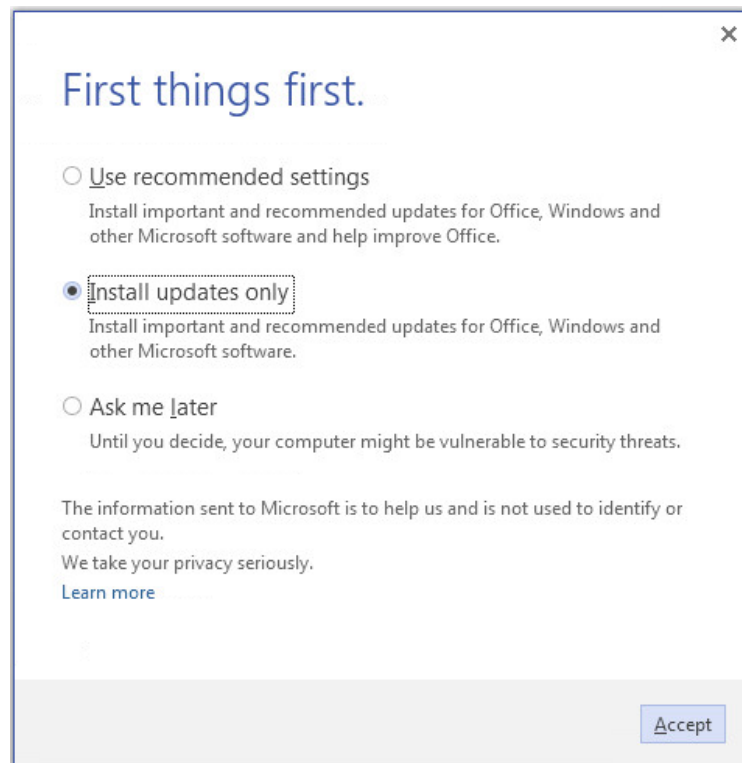


2.7. Click **Close** when prompted



Task 3: **CONFIGURE**

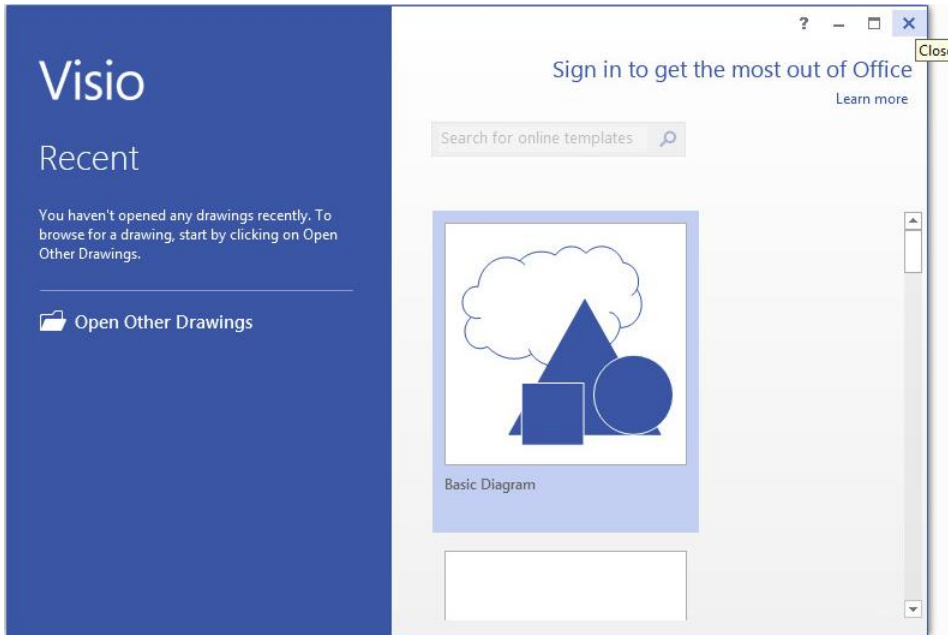
3.1. Launch **Visio 2013** and select **Install updates only** then click **Accept**



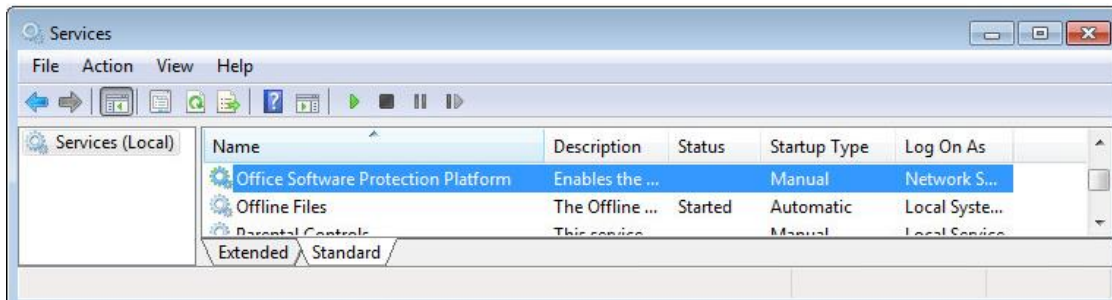
3.2. Close the **Welcome to your new Office** dialog window



3.3. Close/Exit **Visio 2013** application



3.4. Open Services console (services.msc) and stop the Office Software Protection Platform Service (ospssvc)



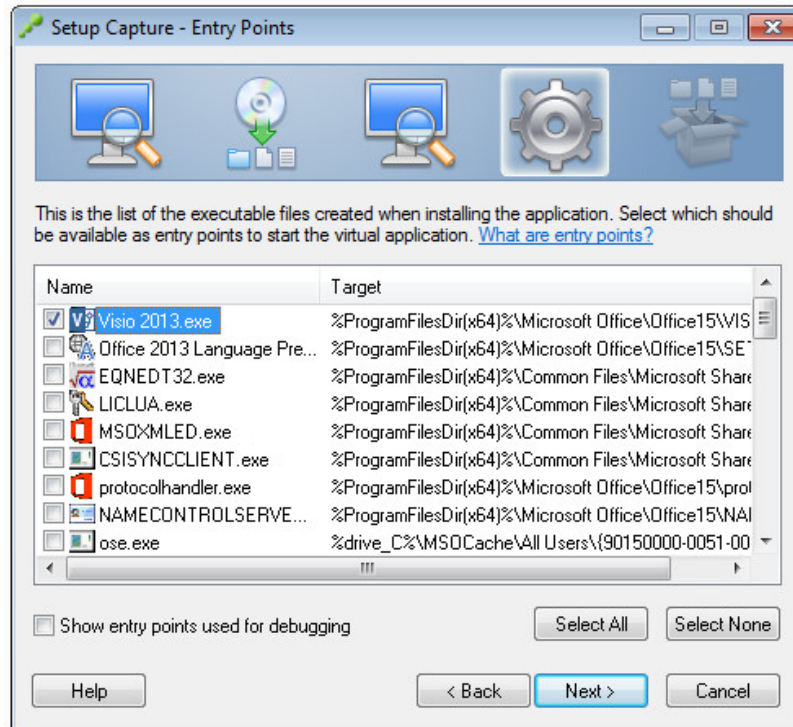


Task 4: POSTSCAN

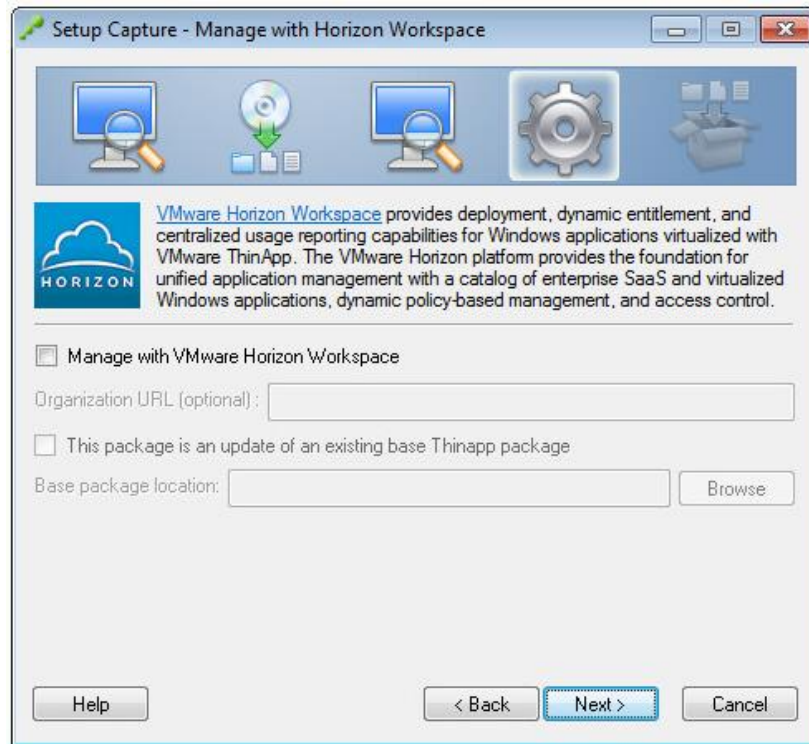
4.1. Maximize/Restore ThinApp Setup Capture window and click on **Postscan**



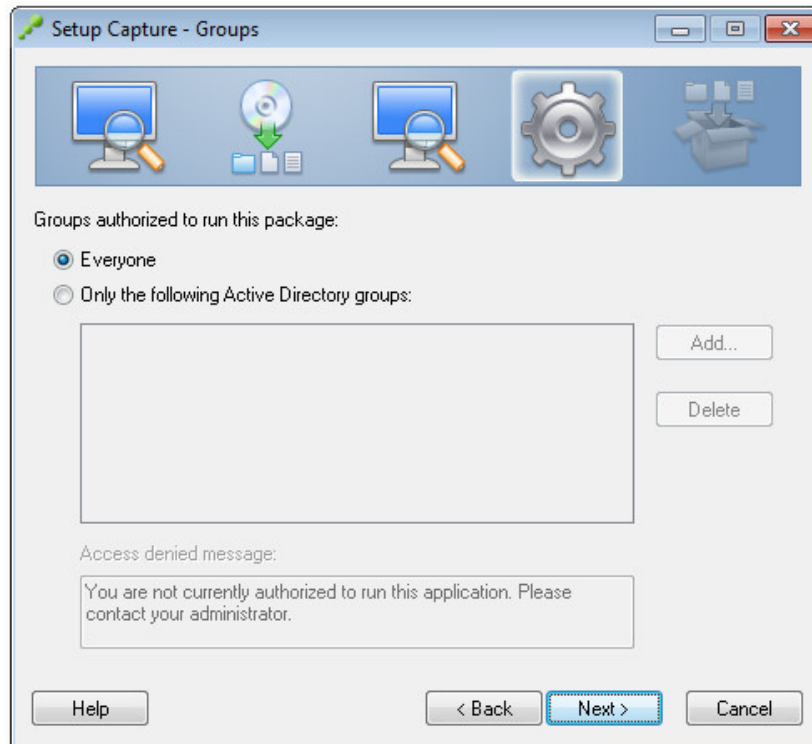
4.2. Select **Visio 2013.exe** entry point then click **Next**



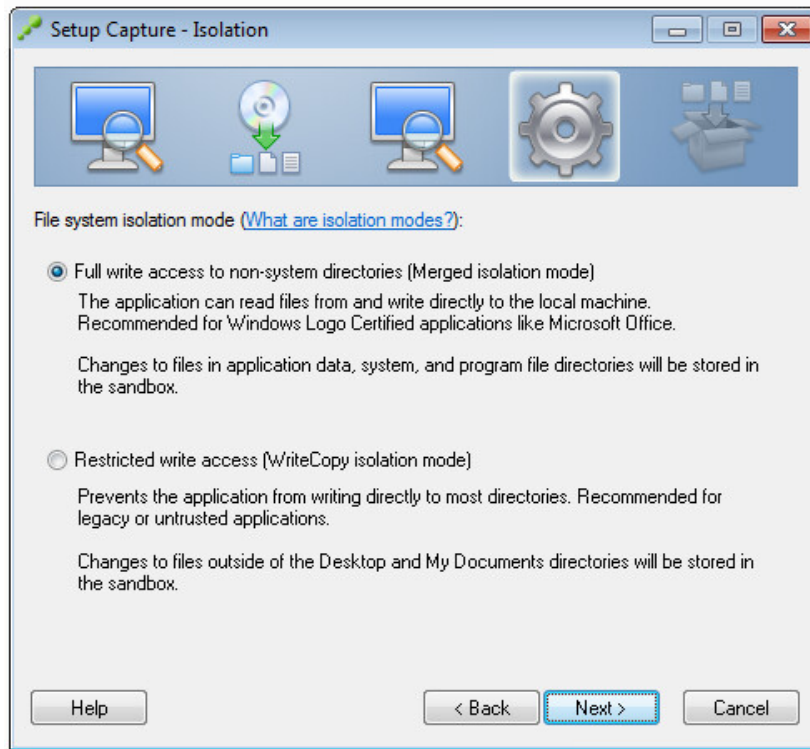
4.3. At **Setup Capture - Manage with VMware Horizon Workspace** click **Next**



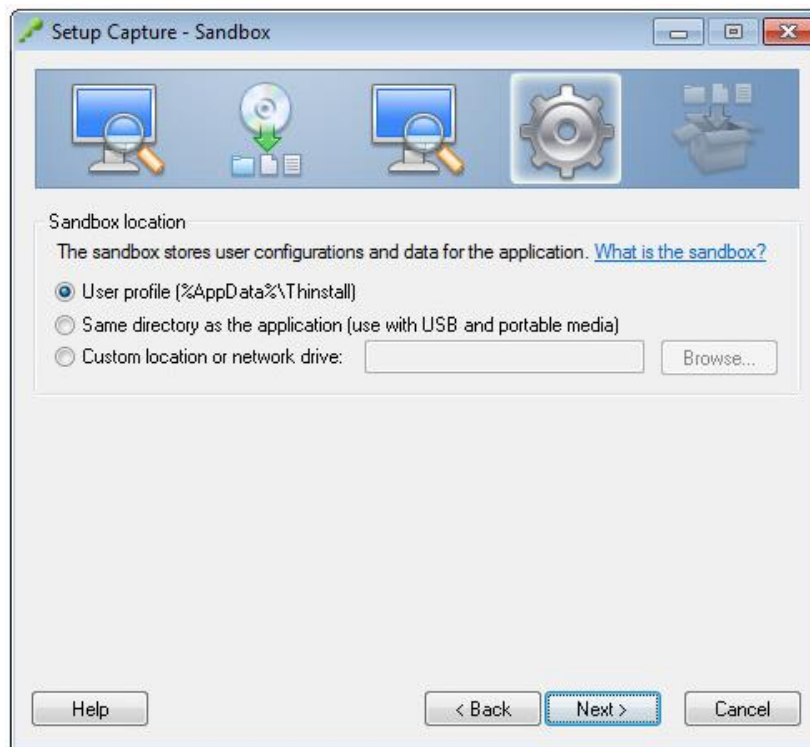
4.4. On **Setup Capture - Groups** dialog box click **Next**



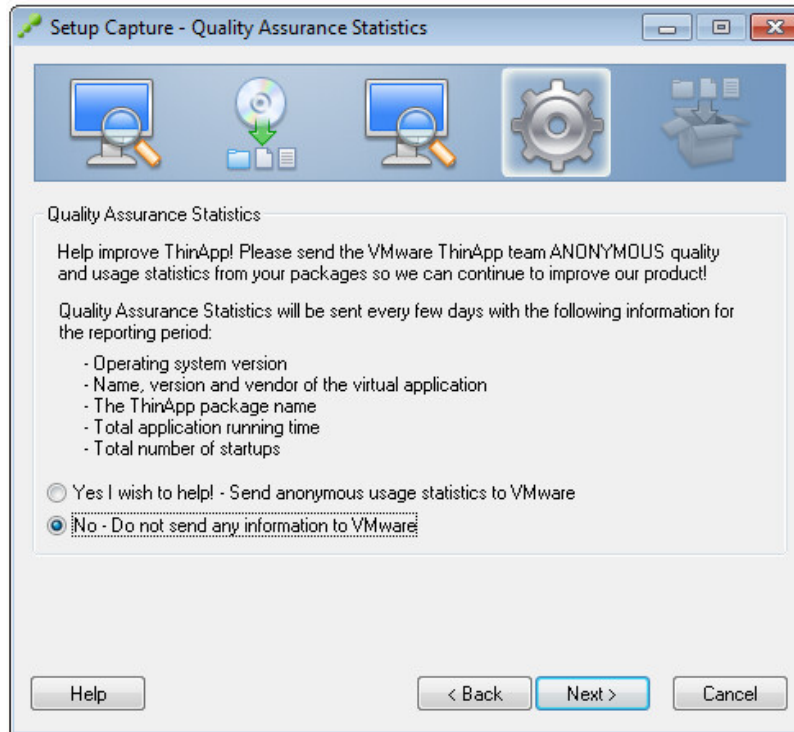
4.5. Click **Next** on **Setup Capture – Isolation** screen



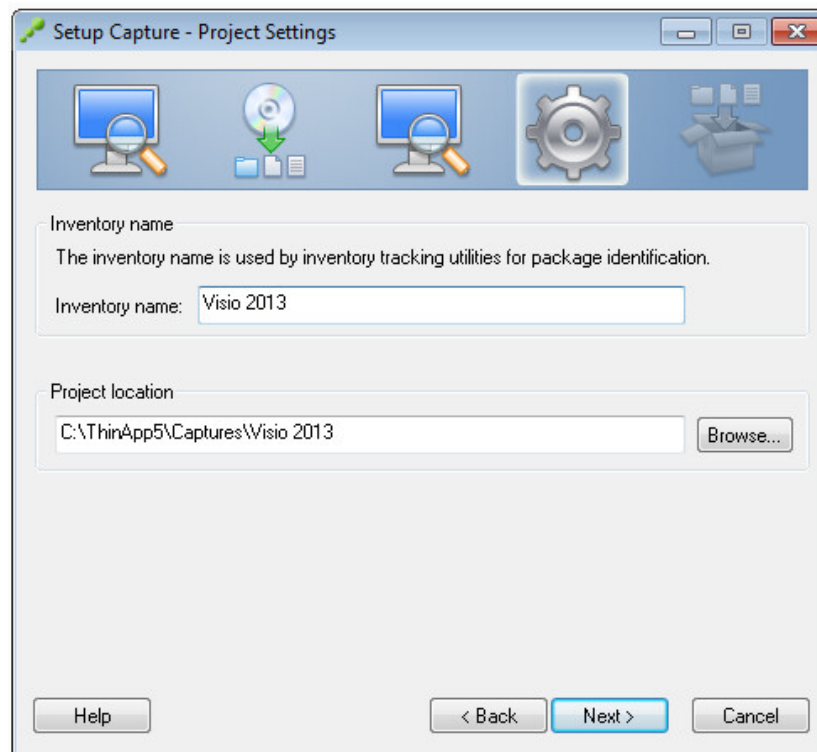
4.6. Click **Next** on **Setup Capture – Sandbox** page accepting the default **User profile** selection



4.7. Select **No** – **Do not send any information to VMware** then click Next



4.8. Enter **Inventory name** then click Next

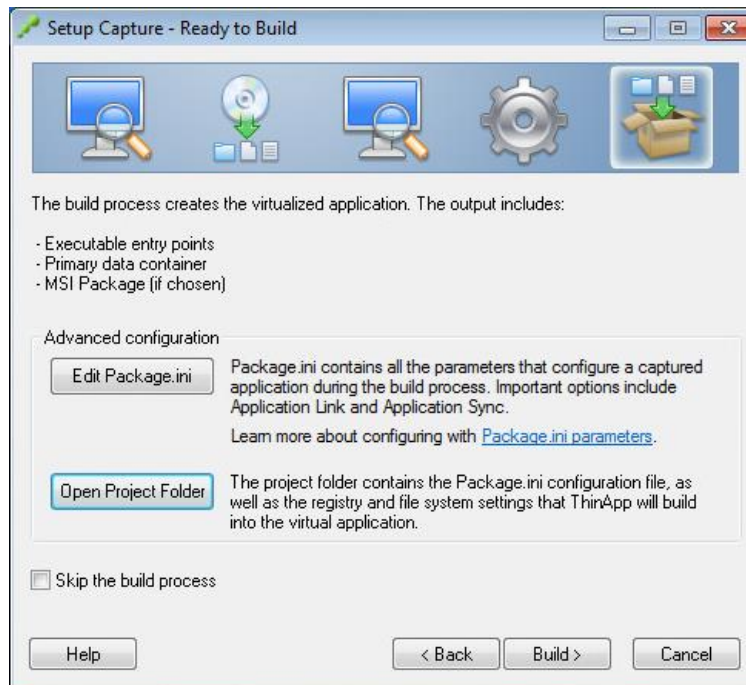


4.9. Select **Generate MSI package** then click **Save**

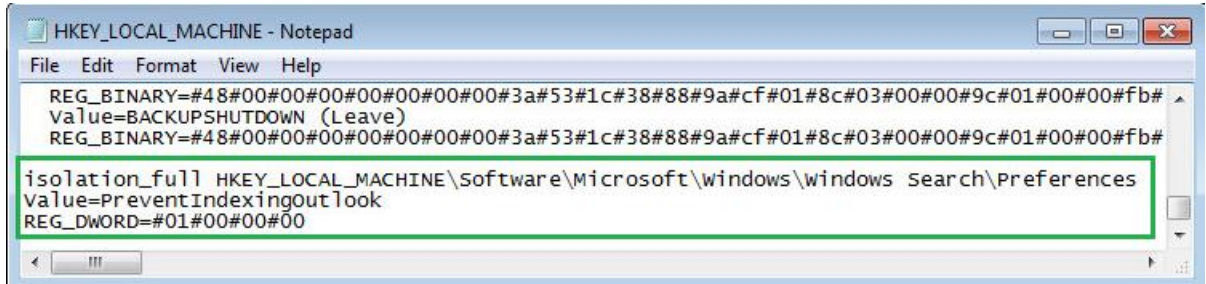


 **Task 5: BUILD**

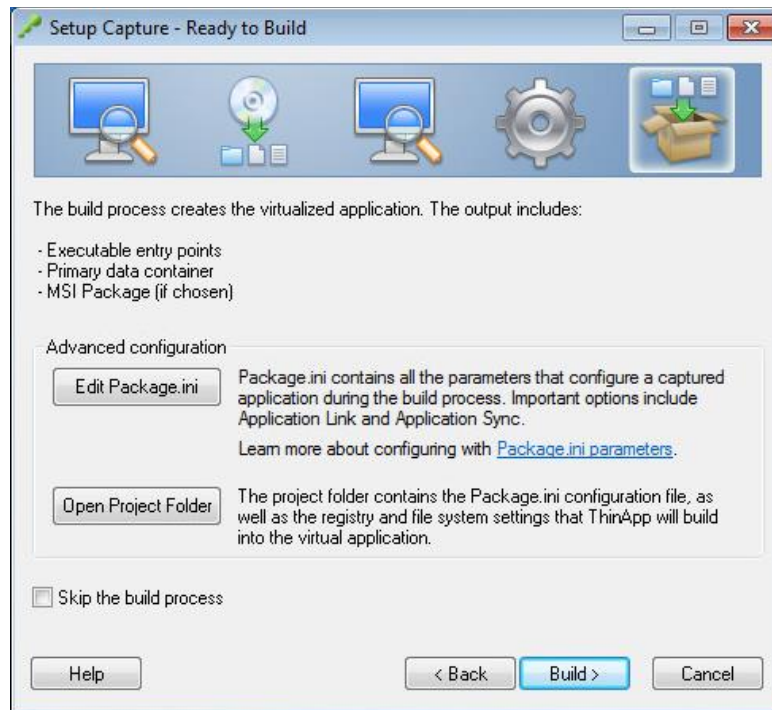
5.1. Click on **Open Project Folder**



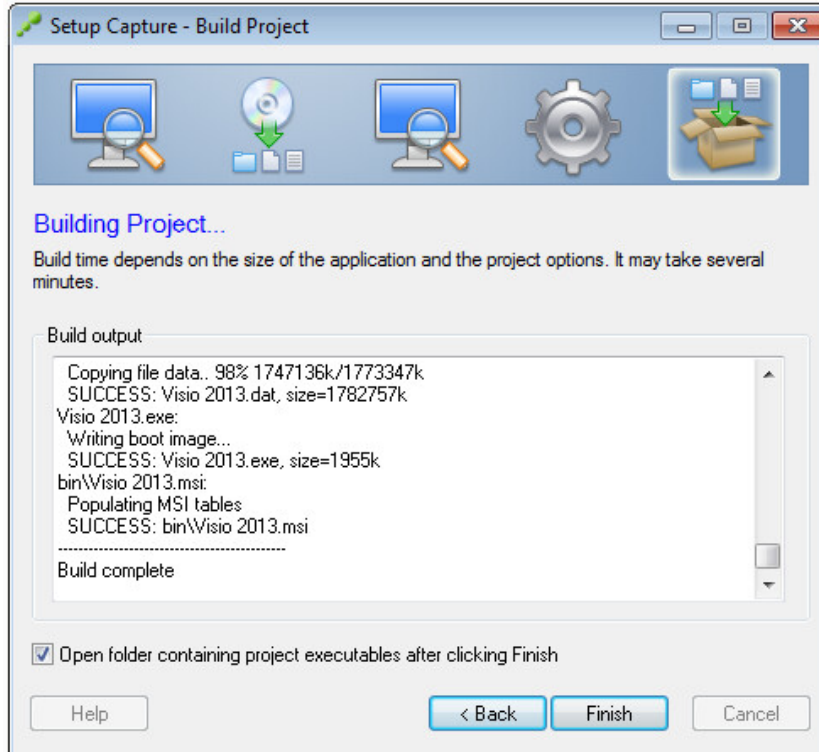
- 5.2. Add the following entry at the bottom of HKEY_LOCAL_MACHINE.txt
- ```
isolation_full HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\Windows
Search\Preferences
Value=PreventIndexingOutlook
REG_DWORD=#01#00#00#00"
```



- 5.3. At the **Setup Capture – Ready to Build**, click on the **Build**



- 5.4. After the build process is complete, verify it read **SUCCESS** in the Build Output window then click **Finish**



 **Task 6: COMPLETION**

Run **Visio 2013.exe** and verify it launch successfully.

