

Microsoft Application Virtualization (App-V) Client 5.0

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If you want to create an application for the Microsoft Application Virtualization (App-V) Client 5.0, there are some extra steps you have to take.

Prerequisites

The client has the following prerequisites, all of which can be downloaded from the Setup Store:

- Microsoft Visual C++ 2013 Redistributable – 12.0.20808 (x64 or x86)
- Microsoft Visual C++ 2010 Redistributable – 10.0.40219 (x64 or x86)
- Microsoft Visual C++ 2005 Redistributable – 8.0.61001 (x64 and x86)

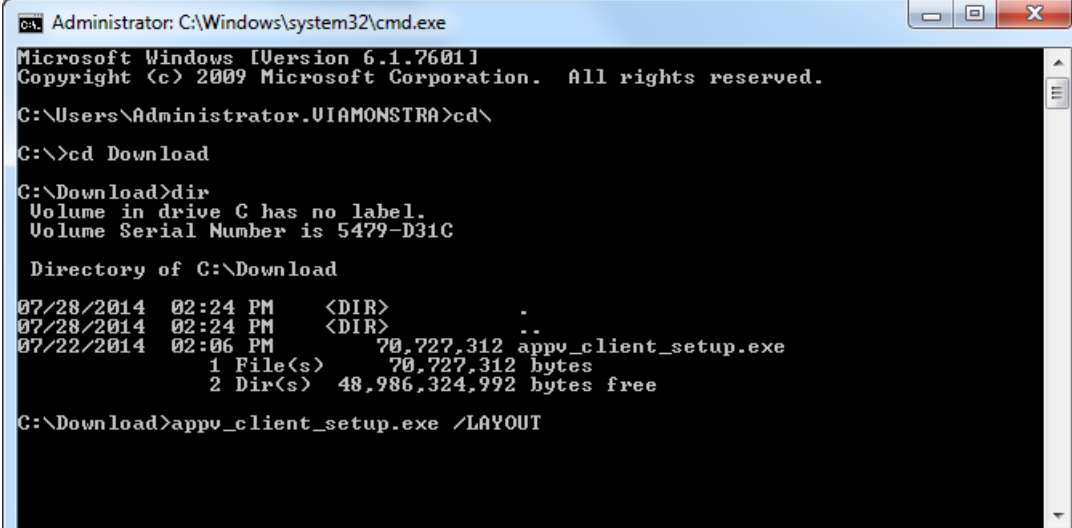
For Windows 7 you also need the following:

- Microsoft .NET 4 Framework 4.0 Extended
- Microsoft Powershell 3.0 (can be found in Windows Management Framework 3.0)

Extracting the MSI

After you have downloaded the `appv_client-setup.exe`, we have to extract the MSI's.

1. Open a command prompt and navigate to the `appv_client-setup.exe`.
2. To extract the MSI's in the same directory as the setup file, type "`appv_client-setup.exe /LAYOUT`"



```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\Administrator.UIAMONSTRA>cd\
C:\>cd Download
C:\Download>dir
Volume in drive C has no label.
Volume Serial Number is 5479-D31C

Directory of C:\Download

07/28/2014  02:24 PM    <DIR>          .
07/28/2014  02:24 PM    <DIR>          ..
07/22/2014  02:06 PM             70,727,312 appv_client_setup.exe
               1 File(s)          70,727,312 bytes
               2 Dir(s)    48,986,324,992 bytes free

C:\Download>appv_client_setup.exe /LAYOUT
```

If you want to extract the MSI's to another directory, type:

```
appv_client-setup.exe /LAYOUT /LAYOUTDIR="path "
```

Recast

```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\Administrator\UIAMONSTRA>cd\
C:\>cd Download
C:\Download>dir
Volume in drive C has no label.
Volume Serial Number is 5479-D31C

Directory of C:\Download

07/28/2014  02:24 PM    <DIR>          .
07/28/2014  02:24 PM    <DIR>          ..
07/22/2014  02:06 PM             70,727,312  appv_client_setup.exe
               1 File(s)        70,727,312 bytes
               2 Dir(s)    48,986,324,992 bytes free

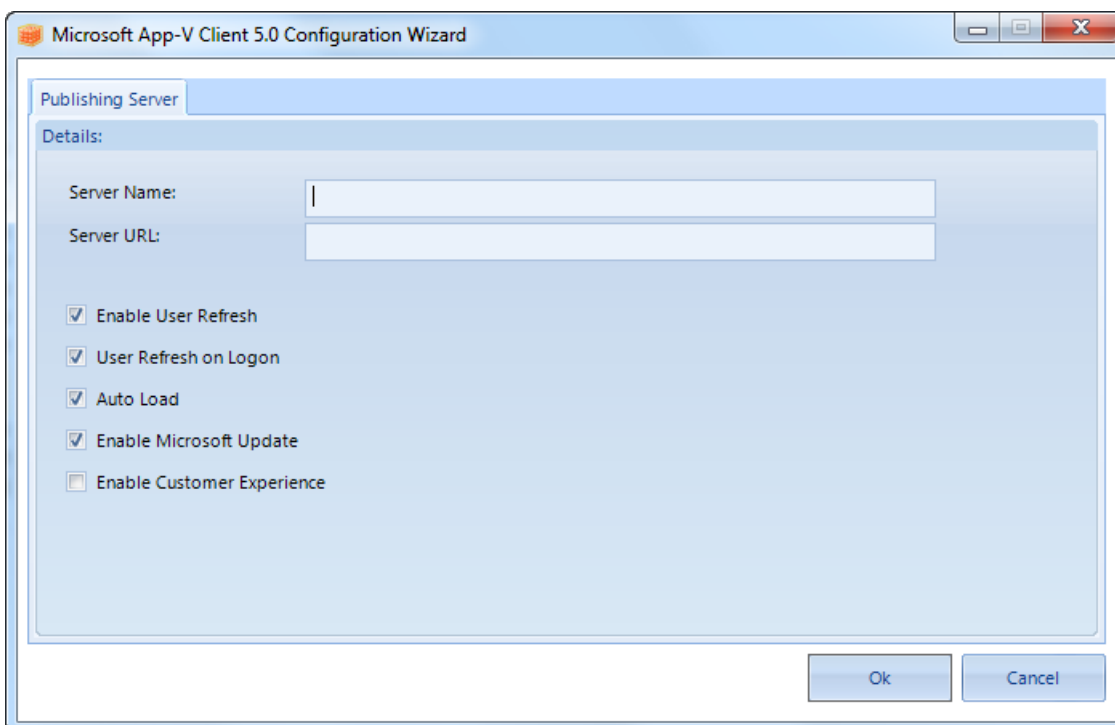
C:\Download>appv_client_setup.exe /LAYOUT /LAYOUTDIR="C:\Application Virtualization Client"
```

Example usage: /LAYOUTDIR="C:\Application Virtualization Client".

The directory now contains the files we need `appv_client_MSI_x86.msi` and `appv_client_MSI_x64.msi`. With these files, you can create an application.

Setup Store Configuration Wizard

You can further set several options with the "Microsoft App-v Client 5.0 Configuration Wizard



Language Pack

You must also specify and deploy an associated language pack. Select the appropriate language pack MSI, based on the desired set of languages required for the target computer: `appv_client_LP_xxxx_x86.msi` or `ppv_client_LP_xxxx_x64.msi`. Where `xxxx` refers to the target locale of the language pack.

Recast
