

VLC Application Package – Current Branch 1810

In this post, I will show you how to create and deploy VLC through Configuration Manager Current Branch 1810.



I was able to download MSI file from VLC FTP site

<http://download.videolan.org/pub/videolan/vlc/3.0.6/win64/>

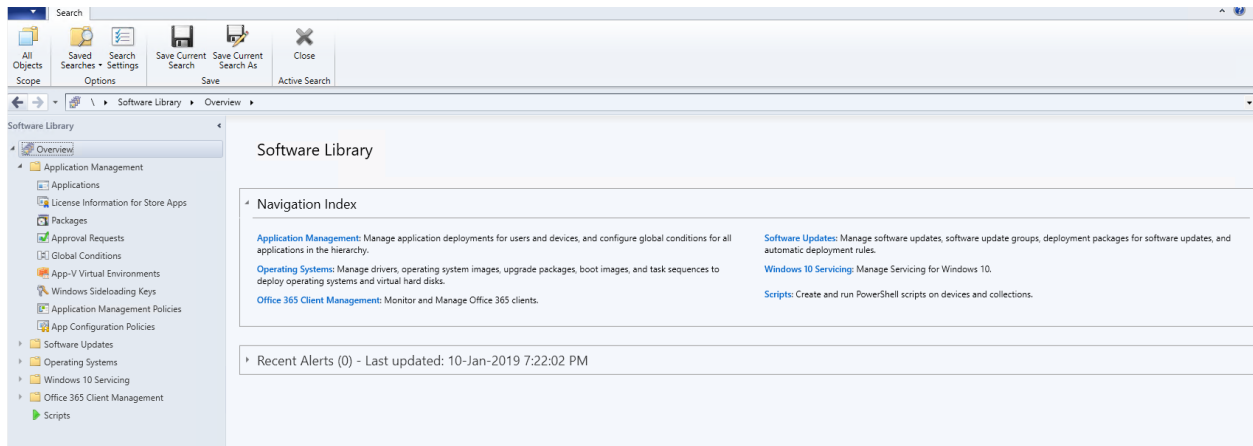
Index of /pub/videolan/vlc/3.0.6/win64/

../		
vlc-3.0.6-win64-debugsym.7z	10-Jan-2019 09:19	90642805
vlc-3.0.6-win64.7z	10-Jan-2019 09:19	36454993
vlc-3.0.6-win64.7z.asc	10-Jan-2019 15:51	195
vlc-3.0.6-win64.7z.md5	10-Jan-2019 15:51	53
vlc-3.0.6-win64.7z.sha1	10-Jan-2019 15:51	61
vlc-3.0.6-win64.7z.sha256	10-Jan-2019 15:51	85
vlc-3.0.6-win64.exe	10-Jan-2019 09:19	41846888
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vlc-3.0.6-win64.exe.md5	10-Jan-2019 15:51	54
vlc-3.0.6-win64.exe.sha1	10-Jan-2019 15:51	62
vlc-3.0.6-win64.exe.sha256	10-Jan-2019 15:51	86
vlc-3.0.6-win64.msi	10-Jan-2019 09:19	55545344
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vlc-3.0.6-win64.msi.sha1	10-Jan-2019 15:51	62
vlc-3.0.6-win64.msi.sha256	10-Jan-2019 15:51	86
vlc-3.0.6-win64.zip	10-Jan-2019 09:19	71673562
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vlc-3.0.6-win64.zip.md5	10-Jan-2019 15:51	54
vlc-3.0.6-win64.zip.sha1	10-Jan-2019 15:51	62
vlc-3.0.6-win64.zip.sha256	10-Jan-2019 15:51	86

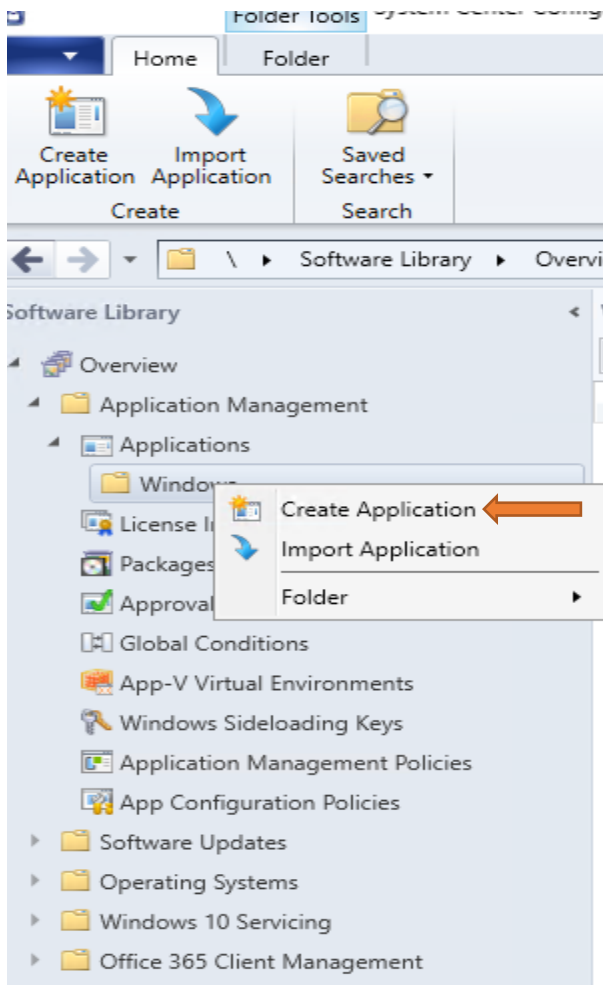
CB > OS (C:) > Sources > Windows Application > VLC

Name	Date modified	Type	Size
 VLC.jpg	10-Jan-2019 6:54 P...	JPG File	8 KB
 vlc-3.0.6-win64.msi	13-Jan-2019 8:50 ...	Windows Installer ...	54,244 KB

Open Configuration Manager Console



Go to Applications – Create Application



Create Application Wizard

General

General

Import Information

Summary

Progress

Completion

Specify settings for this application

Applications contain software that you can deploy to users and devices in your Configuration Manager environment. Applications can contain multiple deployment types that customize the installation behavior of the application.

☒ Automatically detect information about this application from installation files:

Type:

Windows Installer (*.msi file)

Location:

\\cb\Sources\Windows Application\VLC\vlc-3.0.6-win64.msi

Browse...

Example: \\Server\Share\File

☐ Manually specify the application information

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Summary

Cancel

Create Application Wizard

General

Import Information


General Information

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View imported information

 Application information successfully imported from the Windows Installer (*.msi file) file.

Details:

Application name: VLC media player 3.0.6 (64-bit)

Publisher:

Software version:

Deployment type name: VLC media player 3.0.6 (64-bit) - Windows Installer (*.msi file)

Product Code: {B6A06EAE-635A-44FA-9E76-67D2141F8A33}

Installation behavior: Install for system

Content location: \\cb\Sources\Windows Application\VLC\

Number of files: 2

Content files:

vlc-3.0.6-win64.msi

VLC.jpg

To modify any details from the imported information, click Next. To exit this wizard without creating the application, click Cancel.

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General Information

General

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General Information

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Specify information about this application

Name:

Administrator comments:

Publisher:

Software version:

Optional reference:

Administrative categories:

Specify the installation program for this application and the required installation rights.

Installation program:

☐ Run installation program as 32-bit process on 64-bit clients.

Install behavior:

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Summary

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Summary

General

Import Information

General Information

Summary

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Confirm the settings for this application

Details:

- General Information:
- Application name: VLC media player 3.0.6 (64-bit)
 - Administrator comments:
 - Publisher:
 - Software version:
 - Optional reference:
- Categories:
- Tools
- Deployment type name: VLC media player 3.0.6 (64-bit) - Windows Installer (*.msi file)
- Requirement rules:
- Content:
- Content location: \\cb\\Sources\\Windows Application\\VLC\\
 - Installation program: msiexec /i "vlc-3.0.6-win64.msi" /q
- Detection Method:
- Product code: {B6A06EAE-635A-44FA-9E76-67D2141F8A33}
- User Experience:
- Installation behavior: Install for system

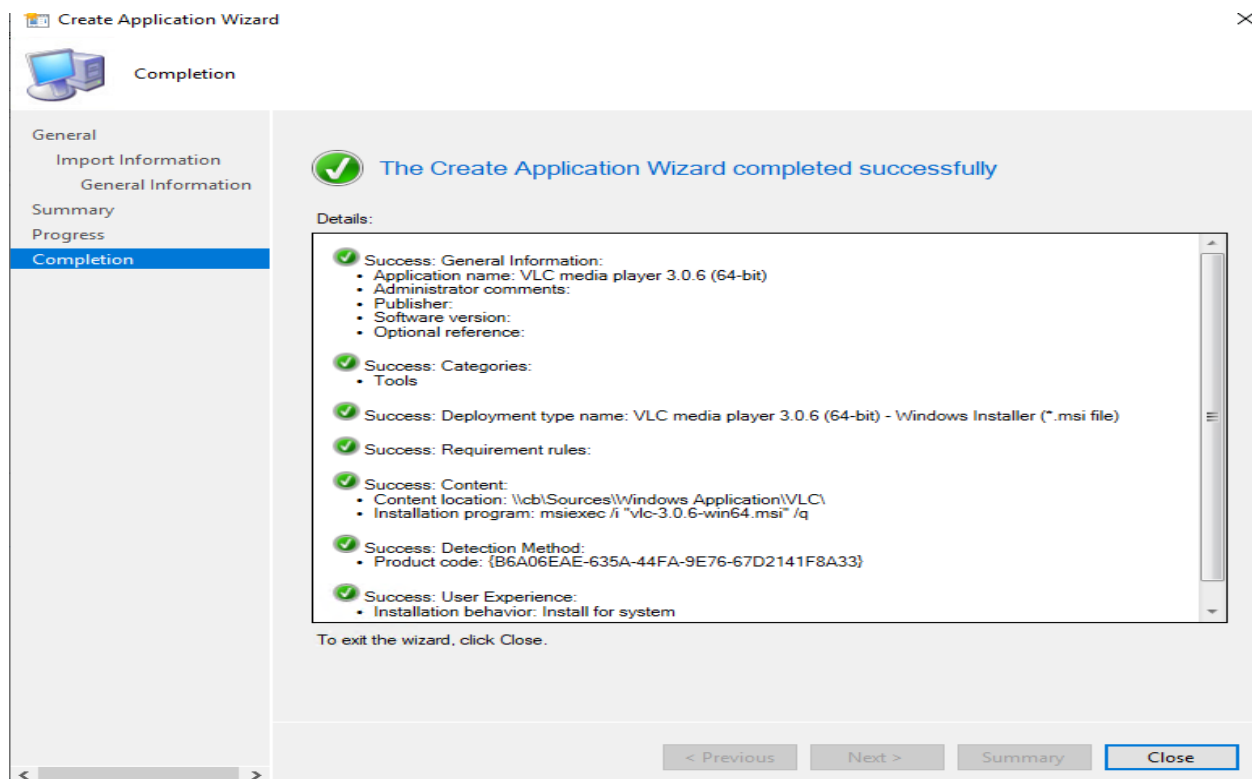
To change these settings, click Previous. To apply the settings, click Next.

< Previous

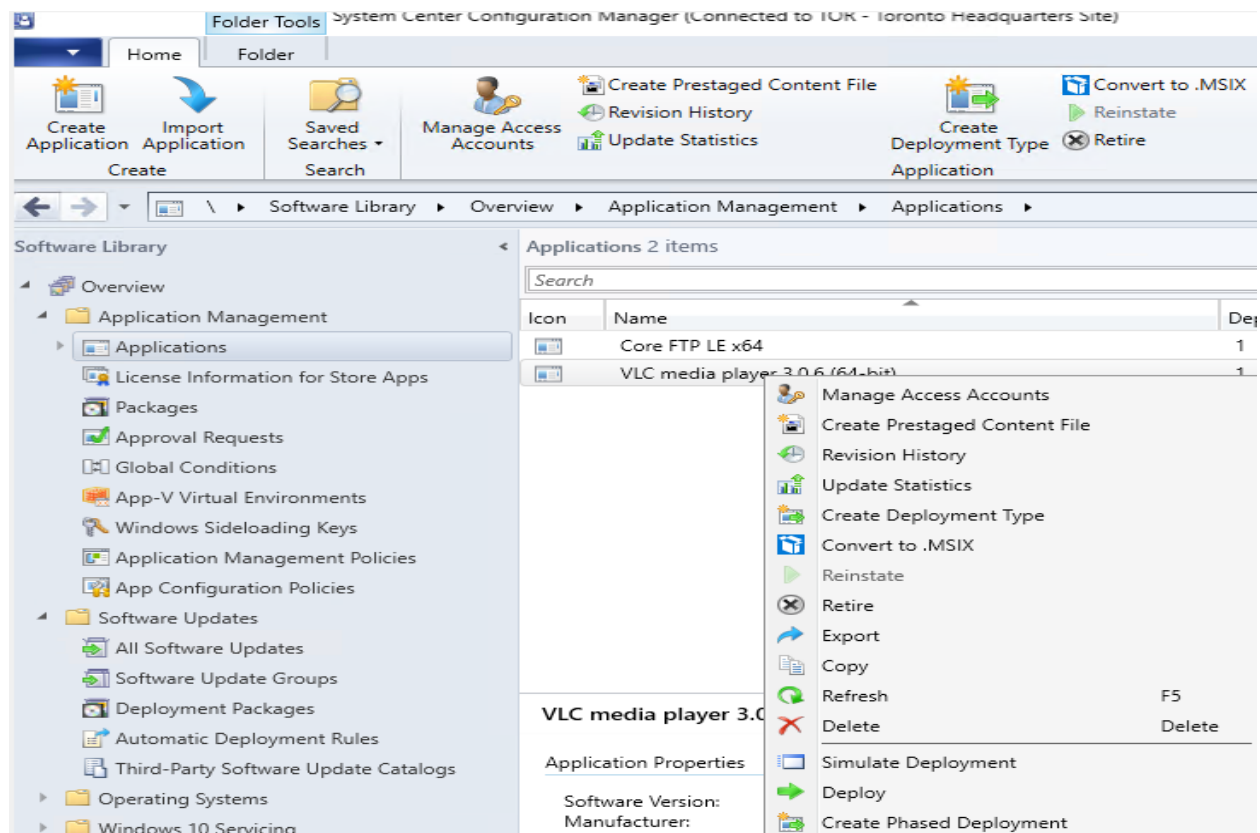
Next >

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Cancel



Now we will deploy to all workstations.





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Specify general information for this deployment

Software:

VLC media player 3.0.6 (64-bit)

Browse...

Collection:

Workstations

Browse...

☐ Use default distribution point groups associated to this collection☒ Automatically distribute content for dependencies

Comments (optional):

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Specify the content destination

Distribution points or distribution point groups that the content has been distributed to:

Name	Type
There are no items to show in this view.	

Additional distribution points, distribution point groups, and the distribution point groups that are currently associated with collections to distribute content to:

Filter...			
Name	Description	Associations	
CB.RAMLAN.CA	Distribution point		
Toronto	Distribution point group	0	

Add

Remove

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Specify settings to control how this software is deployed

Action: Purpose: ☐ Allow end users to attempt to repair this application☐ An administrator must approve a request for this application on the device

If you also specify an email address, anyone who receives or is forwarded the email can approve this request.

Learn more

Example: user1@contoso.com; user2@contoso.com; user3@contoso.com

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Specify the schedule for this deployment

This application will be available as soon as possible by default. If this application should be made available at a different time, change the availability time to the desired UTC time.

Time based on: ☐ Schedule the application to be available at:

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Specify the user experience for the installation of this software on the selected devices

Specify user experience setting for this deployment

User notifications: Display in Software Center, and only show notifications for computer restarts ▾

When the installation deadline is reached, allow the following activities to be performed outside the maintenance window:

- ☐ Software Installation
- ☐ System restart (if required to complete the installation)

Write filter handling for Windows Embedded devices

- ☒ Commit changes at deadline or during a maintenance window (requires restarts)

If this option is not selected, content will be applied on the overlay and committed later.

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Specify Configuration Manager and Operations Manager alert options

Configuration Manager generates alerts when this application is deployed.

Threshold for successful deployment

☐ Create a deployment alert when the threshold is lower than the following:

Percent success: 1 ▾

After: 20-Jan-2019 ▾ 8:59 AM ▾

Threshold for failed deployment

☐ Create a deployment alert when the threshold is higher than the following:

Percent failure: 0 ▾

Enable System Center Operations Manager maintenance mode if you want Operations Manager to generate alerts when this application is deployed.

- ☐ Enable System Center Operations Manager maintenance mode
- ☐ Generate System Center Operations Manager alert when a software installation fails

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Summary

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Confirm the settings for this new deployment

Details:

General

- Software: VLC media player 3.0.6 (64-bit)
- Collection: Workstations (Member Count: 3)
- Use default distribution point groups associated to this collection: Disabled
- Automatically distribute content for dependencies: Enabled

Deployment Settings

- Action: Install
- Purpose: Available
- Allow end users to attempt to repair this application: Disabled
- Allow clients to use a metered Internet connection to download content: Disabled

Application Settings (retrieved from application in software library)

- Application Name: VLC media player 3.0.6 (64-bit)
- Application Version:
- Application Deployment Types: Windows Installer (*.msi file)

Scheduling

- Time based on: UTC
- Available Time: As soon as possible
- Deadline Time: Disabled
- Delayed enforcement on deployment: Disabled

User Experience

- User notifications: Display in Software Center, and only show notifications for computer restarts
- Ignore Maintenance Windows: Disabled
- System restart (if required to complete the installation): Disabled
- Commit changes at deadline or during a maintenance window (requires restarts): Enabled

Alerts

To change these settings, click Previous. To apply the settings, click Next.

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Summary

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Completion

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The Deploy Software Wizard completed successfully

Details:



Success: General

- Software: VLC media player 3.0.6 (64-bit)
- Collection: Workstations (Member Count: 3)
- Use default distribution point groups associated to this collection: Disabled
- Automatically distribute content for dependencies: Enabled



Success: Deployment Settings

- Action: Install
- Purpose: Available
- Allow end users to attempt to repair this application: Disabled
- Allow clients to use a metered Internet connection to download content: Disabled



Success: Application Settings (retrieved from application in software library)

- Application Name: VLC media player 3.0.6 (64-bit)
- Application Version:
- Application Deployment Types: Windows Installer (*.msi file)



Success: Scheduling

- Time based on: UTC
- Available Time: As soon as possible
- Deadline Time: Disabled
- Delayed enforcement on deployment: Disabled



Success: User Experience

- User notifications: Display in Software Center, and only show notifications for computer restarts

To exit the wizard, click Close.

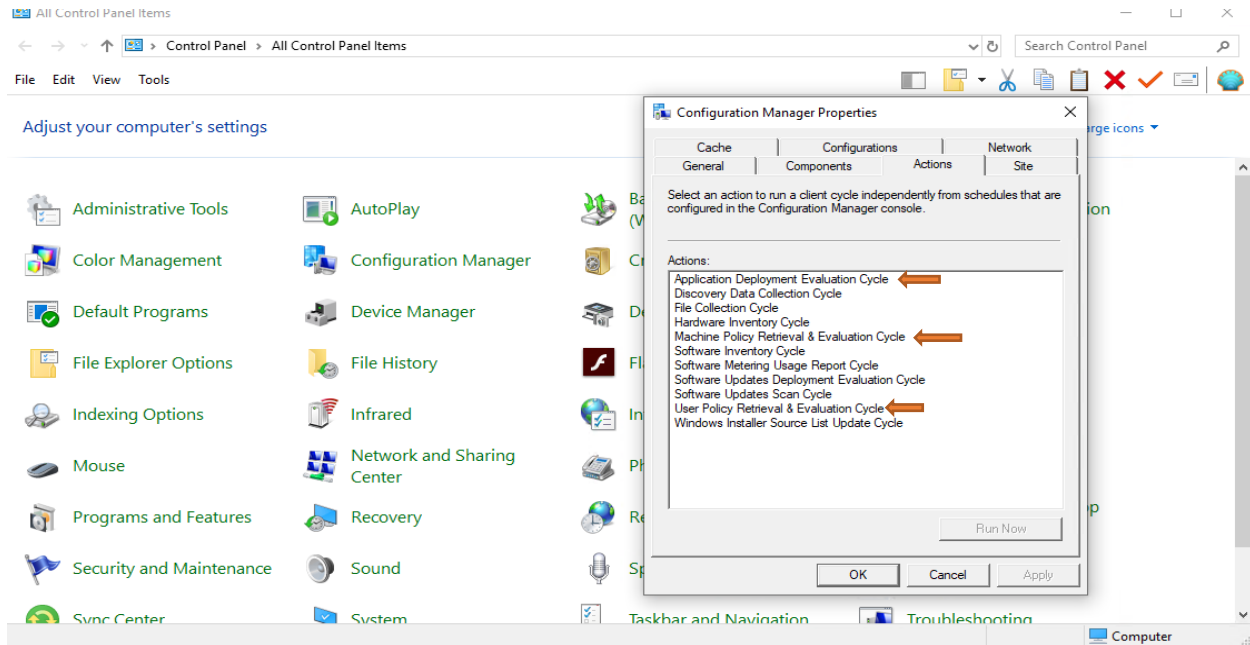
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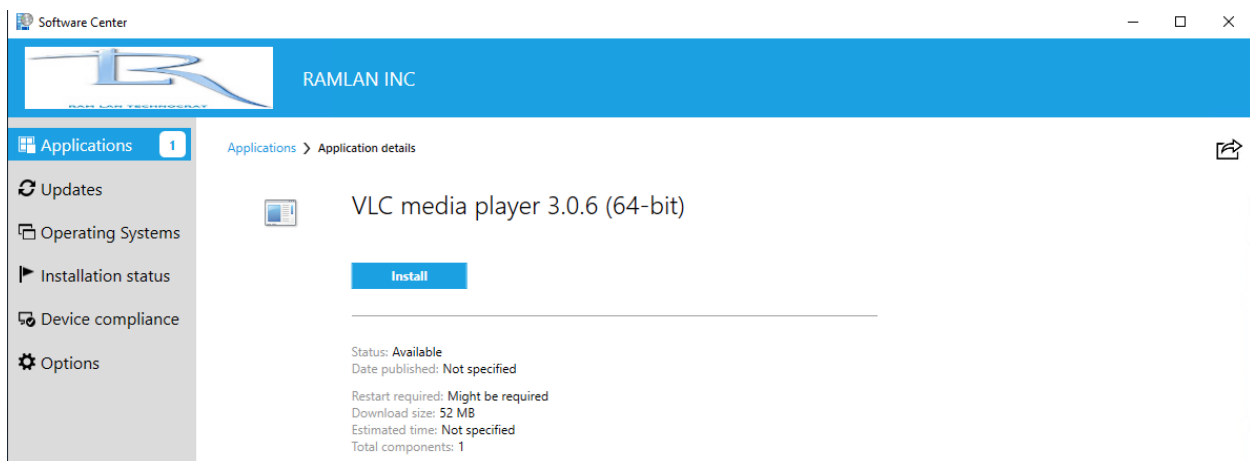
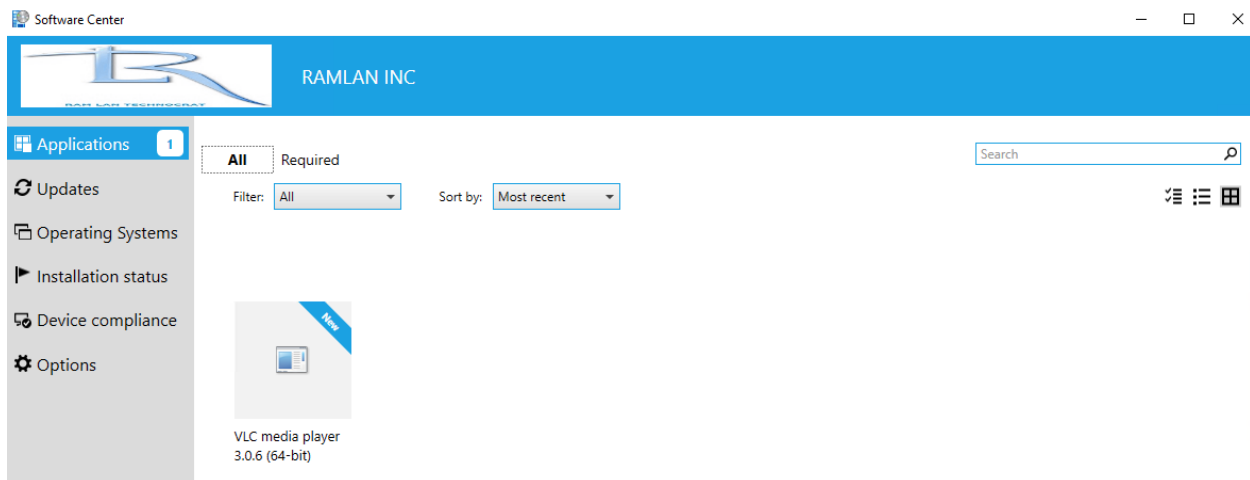
Summary

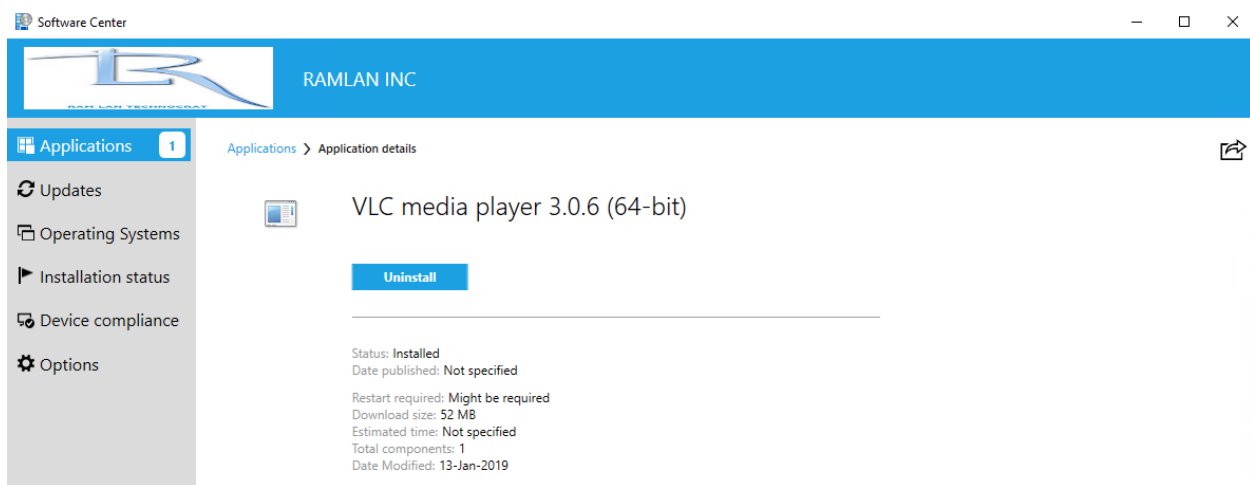
Close

On the workstation open Control Panel – Configuration Manager and run these:



On the workstation open Software Center to install VLC Player.





This concludes VLC install for Win 7, Win 8 and Win 10 workstations.

Thanks

Ram Lan
13th Jan 2019