VMware Horizon View Client 4.10 Add-on for Dell Wyse ThinLinux Version 2.1

Release Notes
Notes, cautions, and warnings

NOTE: A NOTE indicates important information that helps you make better use of your product.

CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

WARNING: A WARNING indicates a potential for property damage, personal injury, or death.
1 Release summary........................................................................................................................................... 4
    Version.......................................................................................................................................................... 4
    Release date.............................................................................................................................................. 4
    Priority and recommendations.................................................................................................................. 4

2 Compatibility............................................................................................................................................... 5
    Supported platforms................................................................................................................................. 5
    Previous versions..................................................................................................................................... 5
    Supported operating systems.................................................................................................................. 5
    Add-on details.......................................................................................................................................... 5

3 New features............................................................................................................................................. 6

4 INI parameters......................................................................................................................................... 7

5 Fixed issues............................................................................................................................................... 8

6 Known issues.......................................................................................................................................... 9

7 Installing the add-on................................................................................................................................. 10
    Download the add-on package................................................................................................................ 10
    Install the add-on using Wyse Management Suite.............................................................................. 10
    Install the add-on using Wyse Device Manager .................................................................................. 11
    Install the add-on manually using INI parameter............................................................................ 11
    Install the add-on manually................................................................................................................ 12

8 Resources and support............................................................................................................................ 13
    Accessing documents using the product search.................................................................................... 13
    Accessing documents using product selector..................................................................................... 13

9 Contacting Dell....................................................................................................................................... 14
Release summary

This release notes contains information about the add-on to update VMware Horizon View client to the latest version 4.10. This add-on is supported on Wyse 3040 thin client and Wyse 5070 thin client running ThinLinux version 2.1 operating system.

Version

4.10

Release date

January 2019

Priority and recommendations

Recommended: Dell recommends applying this update during your next scheduled update cycle. The update contains feature enhancements or changes that will help keep your system software current and compatible with other system modules (firmware, BIOS, drivers and software).
Compatibility

Supported platforms

Table 1. Supported platforms

<table>
<thead>
<tr>
<th>Platform</th>
<th>Memory Configuration</th>
<th>BIOS version</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Flash size</td>
<td>RAM size</td>
</tr>
<tr>
<td>Wyse 3040 thin client</td>
<td>16 GB</td>
<td>2 GB</td>
</tr>
<tr>
<td>Wyse 5070 thin client</td>
<td>16 GB</td>
<td>4 GB</td>
</tr>
</tbody>
</table>

Previous versions

- 4.8

Supported operating systems

Table 2. Supported operating systems

<table>
<thead>
<tr>
<th>Platform</th>
<th>Operating system</th>
<th>Version—English Standard build</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wyse 3040 thin client</td>
<td>ThinLinux</td>
<td>2.1.0.01.02.32167</td>
</tr>
<tr>
<td>Wyse 5070 thin client</td>
<td>ThinLinux</td>
<td>2.1.0.01.02.32167</td>
</tr>
</tbody>
</table>

Add-on details

- Debian add-on
  - File name— vmware-viewclient_4.10.0-11053294-00.02_amd64.deb
  - File size— 26,648,768 bytes
- RSP add-on
  - File name— vmware-viewclient_4.10.0-11053294-00.02_amd64.zip
  - File size— 26,651,306 bytes
The new features in VMware Horizon View client version 4.10 are:

- Supports virtual printing on physical RDS host machine
- Supports multi session mode
- Supports logging copy and paste

**NOTE:** For more information about the VMware Horizon Client 4.10 features, see the VMware Horizon Client 4.10 for Linux Release Notes at docs.vmware.com.

The new features in VMware Horizon View client version 4.9 are:

- Supports H.264 high color accuracy
- Supports relative mouse capability
- Supports configuring Horizon View Client data sharing capability with other systems
- Supports serial port redirection
- Supports auto hide of tool bar

**NOTE:** For more information about the VMware Horizon Client 4.9 features, see the VMware Horizon Client 4.9 for Linux Release Notes at docs.vmware.com.
### Table 3. INI parameters

<table>
<thead>
<tr>
<th>INI Parameter</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>AllowH264HighColorAccuracy=yes/no</td>
<td>By default, this is in the OFF state, If the value is set to ON, the parameter is enabled.</td>
<td>Boolean [Yes/No]</td>
</tr>
<tr>
<td>AllowDataSharing=yes/no</td>
<td>If the parameter is set to YES, data sharing with other thin clients is enabled; If the value is set to NO, data sharing is not allowed.</td>
<td>Boolean [Yes/No]</td>
</tr>
<tr>
<td>AutoHideToolbar=Yes/no</td>
<td>By default, this is in the OFF state, If the value is set to ON, the auto hide option for the tool bar is enabled.</td>
<td>Boolean [Yes/No]</td>
</tr>
</tbody>
</table>
## Fixed issues

Table 4. Fixed issues

<table>
<thead>
<tr>
<th>Issue ID</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS-645</td>
<td>Fixed an issue where the messages do not get displayed in the primary screen when VMware Horizon View client is used in the dual monitor configuration mode.</td>
</tr>
</tbody>
</table>
## Known issues

### Table 5. Known issues

<table>
<thead>
<tr>
<th>Issue ID</th>
<th>Description</th>
<th>Workaround</th>
</tr>
</thead>
<tbody>
<tr>
<td>TL-1144</td>
<td>Turn off option in the VMware Horizon View client does not work in the RDP session.</td>
<td>There is no workaround in this release.</td>
</tr>
<tr>
<td>LS-644</td>
<td>Minimizing a view sometimes displays overlap of Windows session and local Linux.</td>
<td>There is no workaround in this release.</td>
</tr>
</tbody>
</table>
Installing the add-on

Download the add-on package

About this task
This section describes the steps to download the add-on from Dell support site.

Steps
1. Go to www.dell.com/support.
2. In the Enter a Service Tag, Serial Number, Service Request, Model, or Keyword field, type the Service Tag or the model number of your device, and press Enter or click the search icon.
3. On the product support page, click Drivers & downloads.
4. Select the appropriate operating system.
5. From the list, locate the add-on entry and click the download icon.

Install the add-on using Wyse Management Suite

Prerequisites
Ensure that you download either the DEB file or RSP file of the add-on package based on your preference.

- If you download the DEB file, add the file to C:\WMS\LocalRepo\repository\thinClientApps repository on the Wyse Management Suite server.
- If you download the RSP file, add the compressed ZIP folder to C:\WMS\LocalRepo\repository\rspPackages\zipped repository on the Wyse Management Suite server and wait for 2-3 minutes. The compress folder is extracted automatically, and the extracted files are copied to C:\WMS\LocalRepo\repository\rspPackages\valid.

About this task
This section describes the steps to install the add-on by using Wyse Management Suite.

Steps
1. Log in to Wyse Management Suite.
2. Click Portal Administration, and then click File Repository under Console Settings.
3. Select the Local Repository check box.
4. Click Sync Files.
   Wait for the synchronization process to complete. The synchronization process copies the package from the repository to Apps and Data.
5. Click Apps and Data.
   The Apps and Data page is displayed.
6. Verify the copied package in the applications list.
7. To create a group in the Wyse Management Suite server, click Groups & Configs.
   The Groups & Configs page is displayed.
8. Click the Plus sign (+) button and enter the required details to register your client in the same group.
9. Click Apps and Data.
   The Apps and Data page is displayed.
10. Click Thin Clients under App Policies.
11. Click Add Policy to add the policy to the required group.
12. Update the required fields, and then click Save.
    An Alert window is displayed.
13 Click Yes.

The lock screen is displayed during the add-on installation process on all the thin clients. The add-on is deployed immediately.

Install the add-on using Wyse Device Manager

Prerequisite
Copy the RSP file to the Wyse Device Manager server. The copied RSP file is included in the .zip file.

About this task
This section describes the steps to install the add-on by using Wyse Device Manager (WDM).

Steps
1. Launch Wyse Device Manager and login using valid credentials.
2. Click Applications in the Dell Wyse Device Manager dashboard page.
   The options Images, Other Packages, Agent Update, Device Configuration, and PColP Device Configuration are displayed.
3. Select one of the options except Device Configuration, and PColP Device Configuration.
4. Click Create Package Plus (+).
   The application prompts to download the Package Register utility.
5. Click Allow.
   The Create Package window is displayed.
6. Download the .zip file on your local repository.
7. Navigate to the folder, and run the Package Register utility file.
   The WDM Package Registration Utility window is displayed.
8. Enter WDM server address and user credentials in the respective fields.
9. Select RSP to register, and click Browse.
   The WDM Package Uploader window is displayed.
10. Click Open.
    The list of selected packages is displayed.
11. Select the packages that you want to register, and click Upload.
    The status is displayed as Success.
12. Click Devices and select the Device ID check box.
13. Click Update, and select the preferred package.
14. Click Save.
   The add-ons installation is scheduled to the device and the add-on is installed to the thin client.

Install the add-on manually using INI parameter

About this task
This section describes the steps to install the add-on by using INI parameters.

Steps
1. Copy the add-on and the directory file to the <root path>/add-ons folder.
2. Add the following INI parameter in to the wlx.ini file:
   InstallAddons=<deb file>.
3. Log in to the thin client.
4. To enter into the Admin mode, click the Switch to Admin button.
5. Enter the default password.
   The default password is admin.
6. Click the Settings icon on the desktop.
   The System Settings page is displayed.
7. Click the Management icon.
8 Click **INI**.
   The **Manage INI Configuration** page is displayed.
9 From the drop-down list, select the configuration source and provide the server details.
10 Click **Save**.
11 Restart the thin client.
   The add-on is successfully installed on the thin client.

### Install the add-on manually

**About this task**
This section describes the steps to install the add-on by using ThinLinux UI.

**Steps**

1 Copy the add-on and the directory file to the `<root path>\add-ons` folder.
2 Log in to the thin client.
3 To enter into the **Admin mode**, click the **Switch to Admin** button.
4 Enter the default password.
   The default password is **admin**.
5 Go to the **Management** page and click **INI**.
   The **Manage INI configuration** page is displayed.
6 To enable the **Specify server details manually** option, click the **ON/OFF** button.
7 In the **Server URL** field, enter the path of the add-on.
   You can also enter the user name and password of the specified server in respective fields.
8 Click **Save**.
9 Go to the **Add-ons** page and click **Install Add-ons**.
10 Select the add-on and click **Save**.
   The add-on is installed on the thin client.
Resources and support

Accessing documents using the product search

1. Go to www.dell.com/support.
2. In the Enter a Service Tag, Serial Number, Service Request, Model, or Keyword search box, type the product name. For example, Wyse 3040 thin client or Wyse ThinOS.
   
   A list of matching products is displayed.
3. Select your product and click the search icon or press Enter.
4. Click Manuals & documents.

Accessing documents using product selector

You can also access documents by selecting your product.

1. Go to www.dell.com/support.
2. Click Browse all products.
3. Click Thin Clients.
4. Click the desired category, either Wyse Hardware or Wyse Software.
5. Click the desired product.
6. Click Manuals & documents.
Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for technical support or customer service issues, see www.dell.com/contactdell.

If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or the product catalog.