

How to Update Blackjack Blade's DW Spectrum IPVMS

Blackjack
POWERED BY
DW spectrum



Download the DW Spectrum File


Preparing
to Update

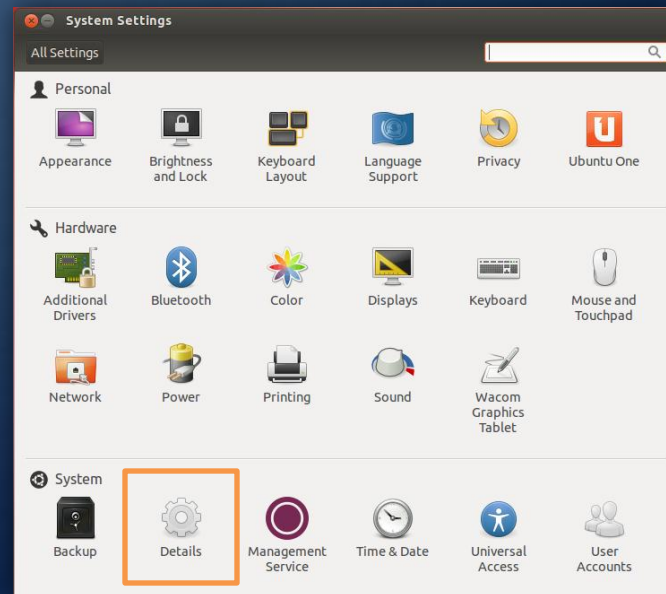
- › Download the latest DW Spectrum Linux Software Suite from the Digital Watchdog [website](#).

Collecting Blade's OS Information

Preparing
to Update

To check your Blade's OS version:

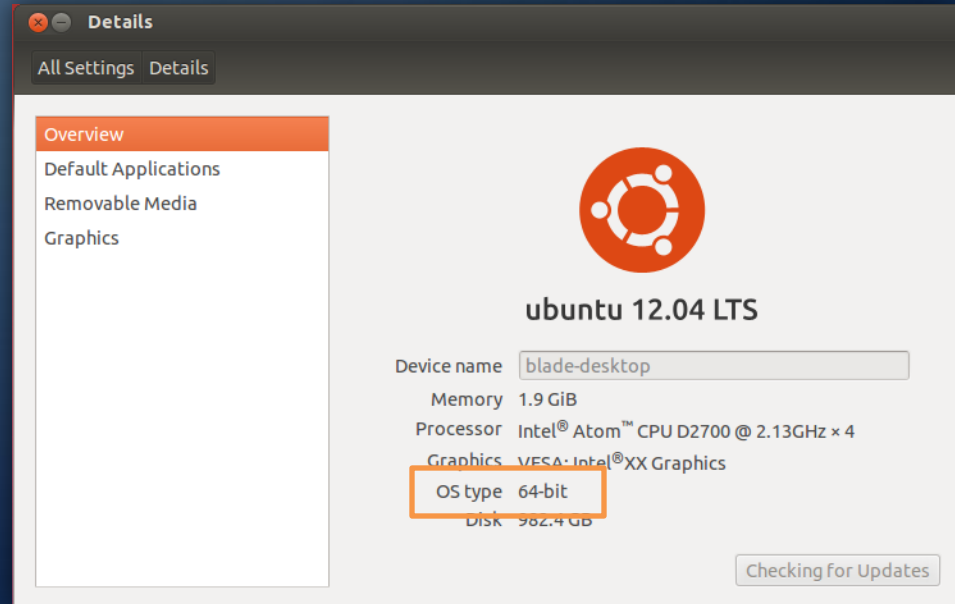
- › Plug a monitor into the Blade
- › Go to System Settings  and click 'Details'



Collecting Blade's OS Information

Preparing
to Update

- › Your Blade's OS information will be displayed. Take note whether your Blade is 64x bit or 86x bit OS.
- › Use this information to download the proper files.



Download DW Spectrum File

Preparing
to Update

- › Save the Linux download files to a USB flash Drive.
- › Plug the USB into the Blade. The USB's window will pop-up on the screen.

Download DW Spectrum File

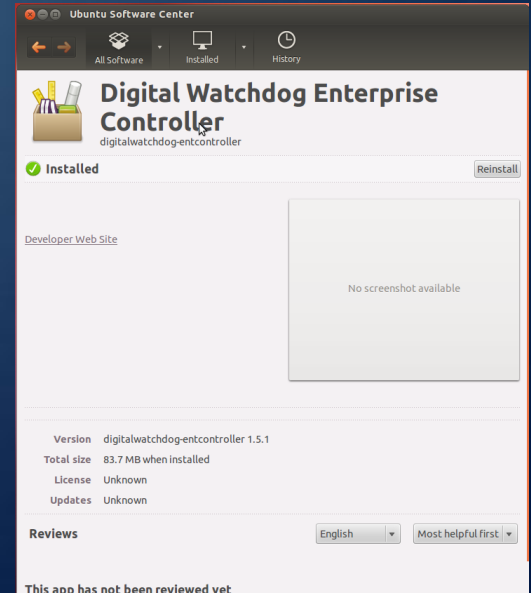
Preparing
to Update

- › It is recommended to update the Enterprise Controller file before the Media Server.
- › Right-click on the Enterprise Controller Linux file and select “Open with Ubuntu Software Center”

Ubuntu Software Center Update

Updating
Enterprise
Controller

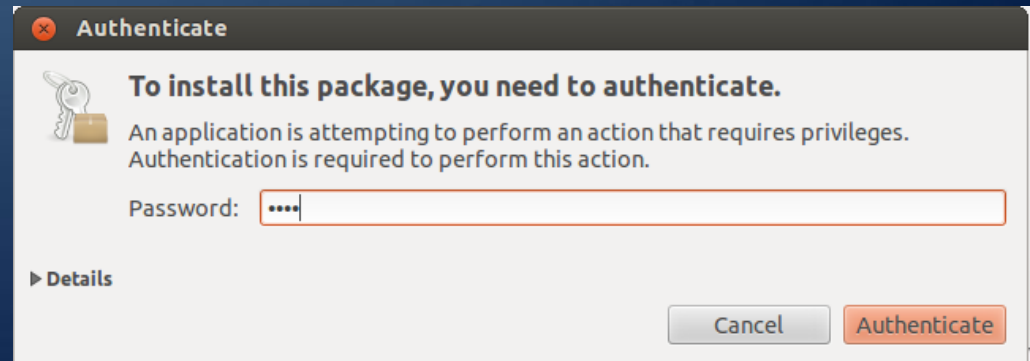
- › The Ubuntu software center will open. Please allow up to 30 seconds for the software center to display the DW Spectrum software page.
- › When the DW Spectrum software page appears, press the 'Update' button at the right side of the screen.



Blade admin User Authentication

Updating
Enterprise
Controller

- › The system will require admin user authentication. This is the Blade's admin user.
- › Default Blade admin password: 1234
- › The system will start the upgrade process. Please allow up to 90 seconds for the software to update.



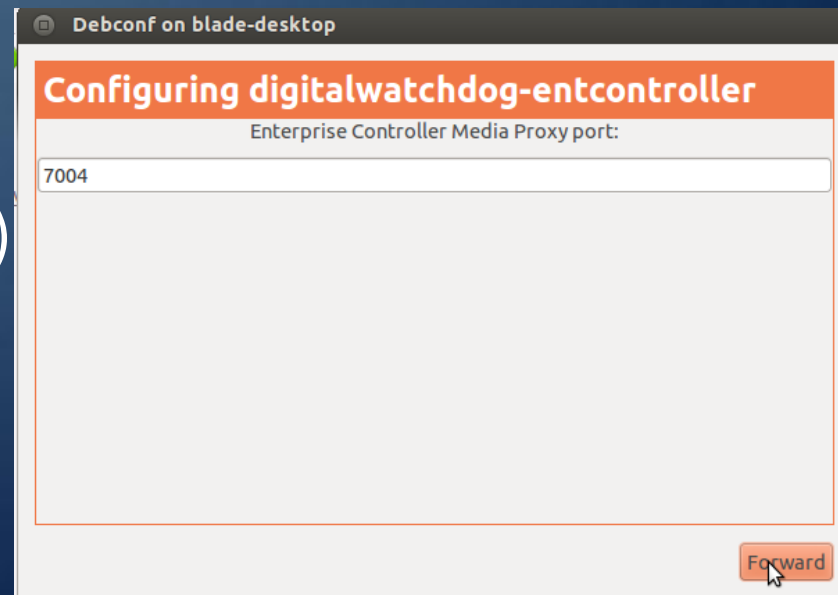
Credentials Confirmation

Updating
Enterprise
Controller

During the upgrade process, the system will ask you to verify the Enterprise Controller's previous credentials.

Confirm:

- › Port (Default: 7001)
- › Media Proxy Port (Default: 7004)



The screenshot shows a terminal window titled "Debconf on blade-desktop". Inside, there is a configuration dialog for "digitalwatchdog-entcontroller". The dialog has an orange header and a white body. The title bar of the dialog is orange and contains the text "Configuring digitalwatchdog-entcontroller". Below the title bar, the text "Enterprise Controller Media Proxy port:" is displayed. A text input field contains the value "7004". At the bottom right of the dialog, there is a button labeled "Forward".

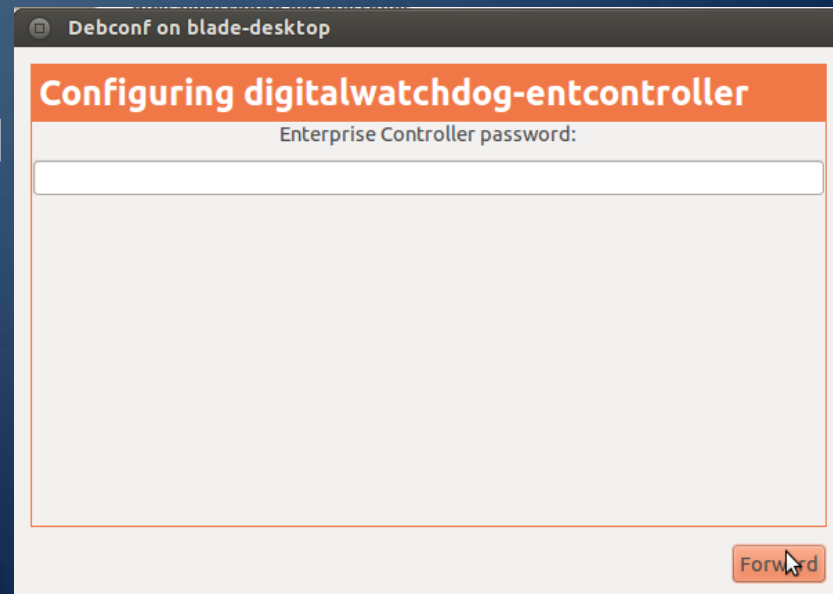
Credentials Confirmation

Updating
Enterprise
Controller

During the upgrade process, the system will ask you to verify the Enterprise Controller's previous credentials.

Confirm:

- › Enterprise Controller's password (Default: admin)*



The screenshot shows a terminal window titled "Debcnf on blade-desktop". The main heading is "Configuring digitalwatchdog-entcontroller". Below this, the prompt "Enterprise Controller password:" is displayed above a text input field. The input field is currently empty. At the bottom right of the terminal window, there is a "Forward" button with a mouse cursor hovering over it.

* The password for the EC by default will be **blank**. If no new password is entered in the confirmation page, the new password will be **blank**.

Update Complete

Updating
Enterprise
Controller

- When installation is complete, the DW Spectrum software page will reappear, with the notification that the file has been installed.

Updating Media Server

Updating
Media
Server

- › Repeat the installation process for the Media Server Linux File.
- › Right-click on the Media Server Linux file and select “Open with Ubuntu Software Center”

Ubuntu Software Center Update

Updating
Media
Server

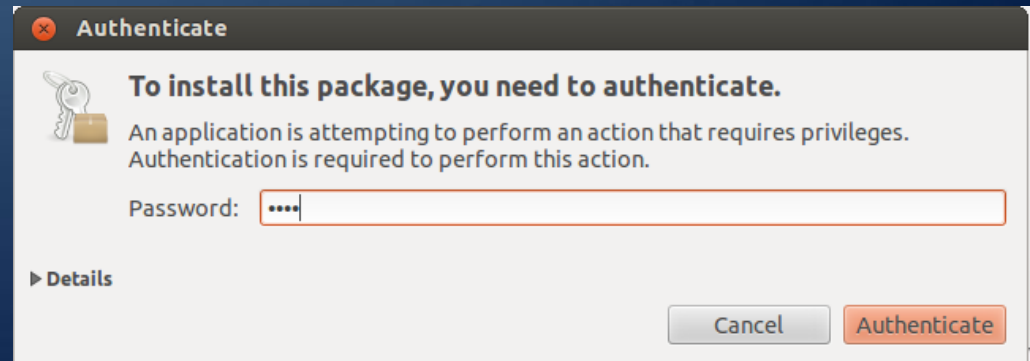
- › The Ubuntu software center will open. Please allow up to 30 seconds for the software center to display the DW Spectrum software page.
- › When the DW Spectrum software page appears, press the Update button at the right side of the screen.



Blade admin User Authentication

Updating
Media
Server

- › The system will require admin user authentication. This is the Blade's admin user.
- › Default Blade admin password: 1234
- › The system will start the upgrade process. Please allow up to 90 seconds for the software to update.



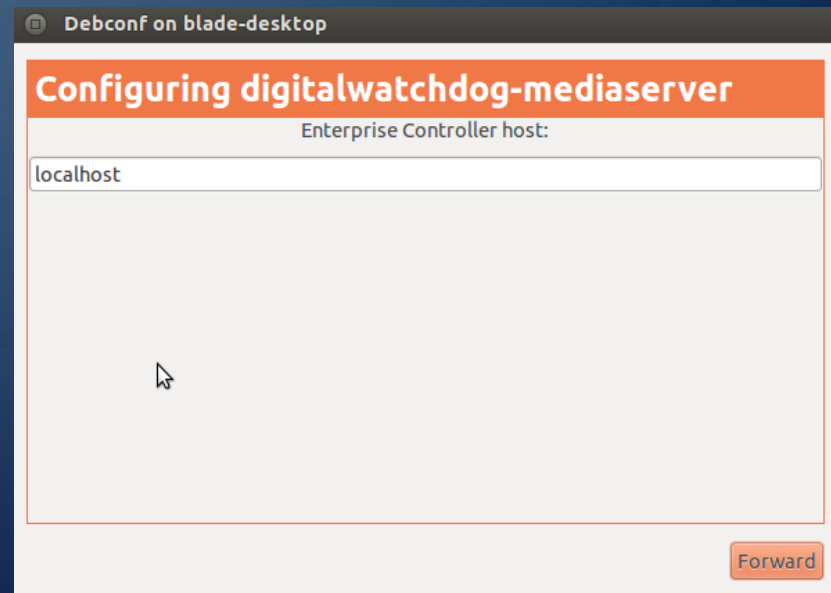
Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Enterprise Controller's IP Address (Default: localhost)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main content is a configuration dialog for "digitalwatchdog-mediaserver". The dialog has a title bar with the text "Configuring digitalwatchdog-mediaserver". Below the title bar, there is a label "Enterprise Controller host:" followed by a text input field containing the value "localhost". A mouse cursor is visible over the input field. At the bottom right of the dialog, there is a button labeled "Forward".

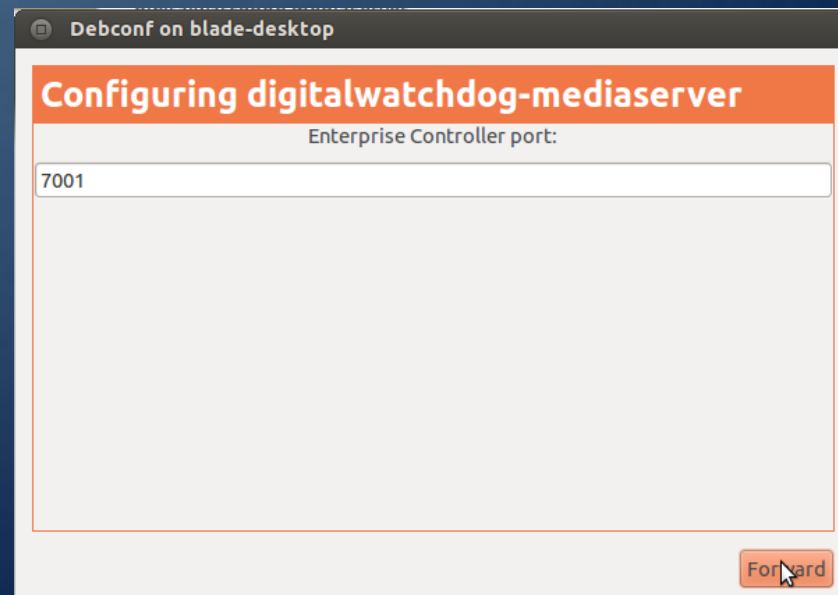
Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Enterprise Controller's Port
(Default: 7001)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main content is a configuration screen for "digitalwatchdog-mediaserver". The title bar is orange with the text "Configuring digitalwatchdog-mediaserver". Below the title bar, the text "Enterprise Controller port:" is displayed. A text input field contains the value "7001". At the bottom right of the window, there is a button labeled "Forward".

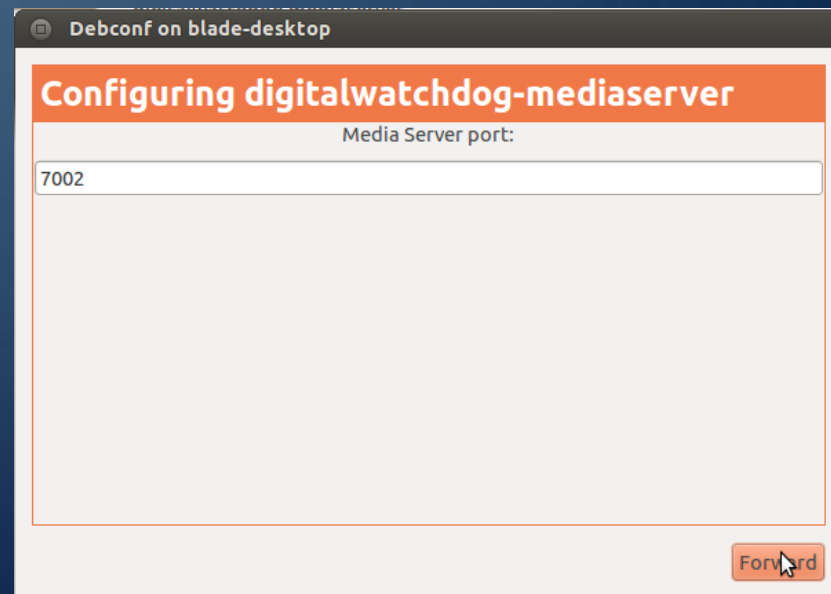
Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Enterprise Controller's Media Port (Default: 7002)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main heading is "Configuring digitalwatchdog-mediaserver". Below this, the prompt "Media Server port:" is displayed. A text input field contains the value "7002". At the bottom right of the window, there is a button labeled "Forward" with a mouse cursor hovering over it.

Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Enterprise Controller's master admin username (Default: admin)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main heading is "Configuring digitalwatchdog-mediaserver". Below this, the prompt "Enterprise Controller login:" is displayed. A text input field contains the text "admin". At the bottom right of the window, there is a button labeled "Forward" with a mouse cursor hovering over it.

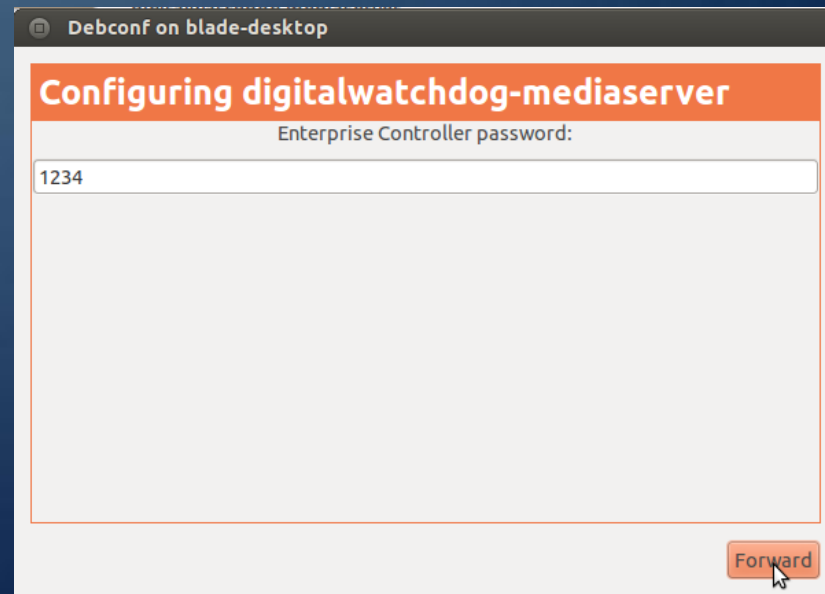
Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Enterprise Controller's master admin password (Default: admin)



Debcfg on blade-desktop

Configuring digitalwatchdog-mediaserver

Enterprise Controller password:

1234

Forward

Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Transport Policy (Please leave at default value)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main content is a configuration screen for "digitalwatchdog-mediaserver". The title bar is orange with white text. Below the title, there is a subtitle "Select preferred transport. If unsure leave default value." and a dropdown menu with "auto" selected. At the bottom right, there is an orange "Forward" button with a mouse cursor over it.

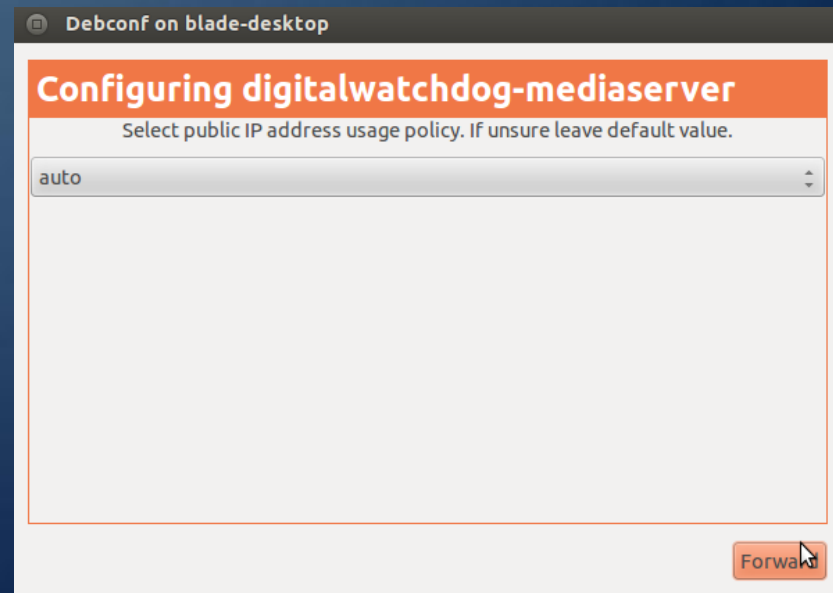
Credentials Confirmation

Updating
Media
Server

During the upgrade process, the system will ask you to verify the Enterprise Controller's credentials.

Confirm:

- › Public IP Policy (Please leave at default value)



The screenshot shows a terminal window titled "Debconf on blade-desktop". The main content is a configuration screen for "digitalwatchdog-mediaserver". The title bar is orange with the text "Configuring digitalwatchdog-mediaserver". Below the title bar, there is a subtitle "Select public IP address usage policy. If unsure leave default value." and a dropdown menu with the value "auto" selected. At the bottom right of the window, there is a "Forward" button.

Update Complete

Updating
Media
Server

- When installation is complete, the DW Spectrum software page will reappear, with the notification that the file has been installed.