

# ALPINE PRO FIRMWARE UPDATE

## Introduction

This fix has been provided to address the issue of the inability to reimage the target device with the latest OS image. This fix will restore the full functionality of the Clone and Deploy Process via LTM.

## Qualifying OS Version:

H/W Device	M715q
Image Build No.	M715-W10-64-6.0.0.0060-LEN

Follow the steps below to help you in creating achieving the required result.

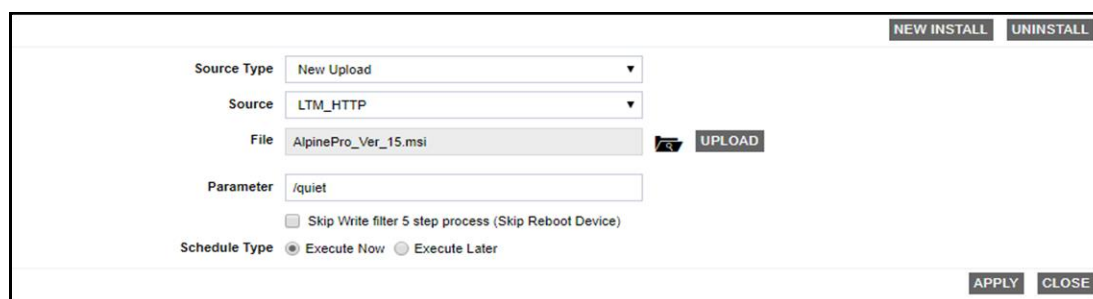
## LTM Deployment Methods

There are two methods through which you can deploy the fix onto the target device.

### ***Method 1: Using a direct (Terminal Manager) method***

This method does not use a template. If you wish to repeat this process on another occasion you will need to redefine the process details.

- Click on Group or Device in Context Menu. In RHS Command Menu select Software Deployment >>Software & Patch Install/Uninstall.



The screenshot shows a configuration window for LTM deployment. It includes fields for Source Type (New Upload), Source (LTM\_HTTP), File (AlpinePro\_Ver\_15.msi), and Parameter (/quiet). There is a checkbox for 'Skip Write filter 5 step process (Skip Reboot Device)' and radio buttons for 'Execute Now' and 'Execute Later'. Buttons for 'NEW INSTALL', 'UNINSTALL', 'UPLOAD', 'APPLY', and 'CLOSE' are also visible.

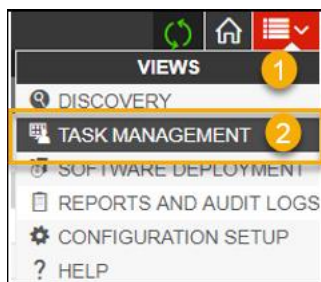
- Click >> New Install button.
- Select the **Source Type**. The Source Type is the repository on which you have uploaded the fix. If you have not uploaded it you can select New Upload and then select the Source to upload to.

- Click >> **browse** button (Folder icon) then choose the file.
- Click >> **Upload** button to upload the file to the selected **Source**.
- In Parameter, enter the required parameter in text box (i.e. /quiet).
- Select the required **Schedule Type** and Click >> **Apply**.

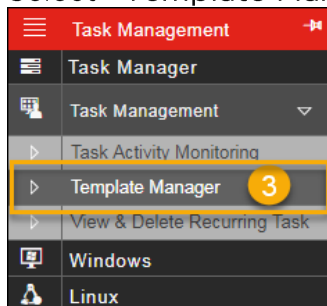
## Method 2: Through the Template Manager


This method uses a template that you will create and use at any time. This is the recommended method.

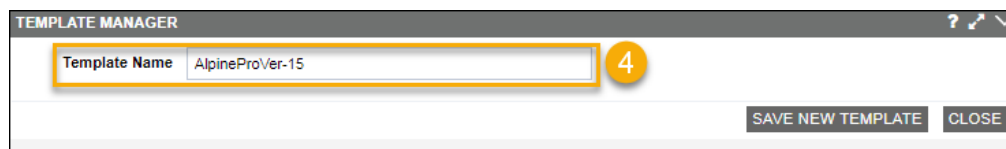
- Log into LTM.
- Navigate to **VIEWS** in the Action Bar followed by **TASK MANAGEMENT**



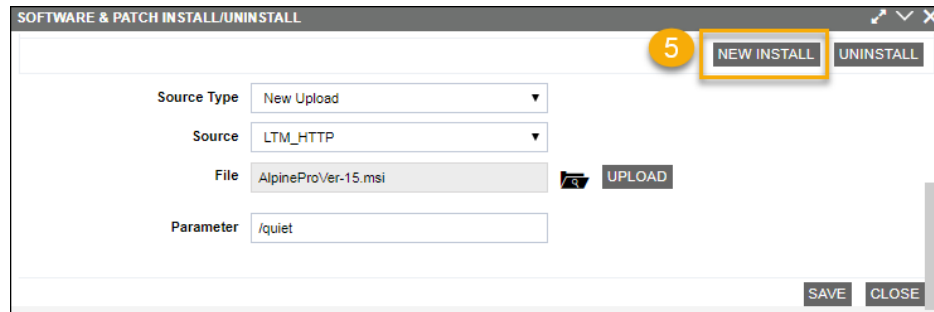
- Select > **Template Manager** in the right-hand menu commands panel.



- Click  sign (**Add Template**) to create a new **TEMPLATE** and enter a name in respective text field.



- Open the **Windows** section of the Command Panel on the right-hand Command menu.
- Now add following **NEW INSTALL** task in the template.
  - Click on **Windows >>Software Deployment>>Software & Patch Install/Uninstall**.



- a. Click >> **New Install** button.
- b. Select the **Source Type** (i.e. **New Upload**) then required **Source** from given drop-down list.
- c. Click >> **browse** button (Folder icon) then choose the file.
- d. Click >> **Upload** button to upload the file to the selected **Source**.
- e. In **Parameter**, enter the required parameter in text box (i.e. /quiet).
- f. Click >> **Save**.

### ***Mode to deploy above created template:***

- **Mode 1: Via *Template Manager***

Template Manager>>Send Task>>Specify the Task Name>>Select Group/Node>>Apply.

- **Mode 2: Via *Terminal Manager***

Terminal Manager>>Context Menu (Node/Group)>> Apply Template>>Select created Template>>Apply.