

IMPORT AND INSTALL THE GOLD IMAGE TO THE PROTECTED THEATER

1. Import the host image to the Protected Theater.
 - a. Use `scp/sftp` or `pscp` (with the `-scp` option) to upload the host image to the nodeone user on the Protected Theater in the images directory under the home directory (`/home/nodeone/images/host_image_here`)
 - Linux System:

```
scp windows_image nodeone@pt_IP:/home/nodeone/images windows_image
```
 - Windows System: There are multiple Windows products available to complete a file transfer; use one of these to navigate to the PT images folder and transfer the image.
2. Launch the Director & sign in.
3. Click **Environment** > **Protected Theaters**.
4. From the Protected Theater's Action menu, click **Edit**.
5. Click **Import Guest Image**.
6. Complete the Import Image form.
 - a. Select *an image*.
 - b. Select the *operating system version*. For example, **Windows 10/11**.
 - c. Select the *boot mode*.
 - d. Select *the Video Driver*. Most of the time, **VGA** is correct. However, if you aren't able to see anything when you VNC into the image later, change it to **Cirrus**.
 - e. Select the *memory size*; this is the memory specifically for the image and is in addition to the memory required by the PT.
 - f. Select the *CPU cores*; this is the cores specifically for the image and is in addition to the memory required by the PT.
7. Click **Submit**. The image is imported and converted to qcow2.
8. Click **Close** when "Final Status: success" is shown.
9. Click **Launch Console** to connect to the image.



- If you encounter any errors with the import, see **Troubleshoot a Protected Theater Image Import Error** (<https://docs.mandiant.com/home/msv-pt-image-import-error>).
- To ensure the disk image can be booted properly within the PT environment when using the UEFI BIOS setting, ensure that the following configurations are in place:
 - The disk image is using the UEFI required "GPT" partition layout, and not the older MBR layout:
See this document for more information (<https://www.howtogeek.com/193669/whats-the-difference-between-gpt-and-mbr-when-partitioning-a-drive/>).
 - The EFI system partition (ESP) is the first physical partition in the disk image.
- If you're using a SaaS Director, you must use a VNC client. See **Connecting to PT using VNC or the Console** (<https://docs.mandiant.com/home/msv-using-the-console-vs-vnc>) for additional details.
- If you added a signed certificate to the Director, it will automatically be used by Protected Theater Console. Otherwise, on the initial launch, the Validation Platform will report it is unable to connect securely and you will need to accept the Console SSL Certificate to continue.

10. If you included any users, sign in with each so their profile is created and available.



Skipping this step will result in errors when trying to use the User Profile to run an Action.