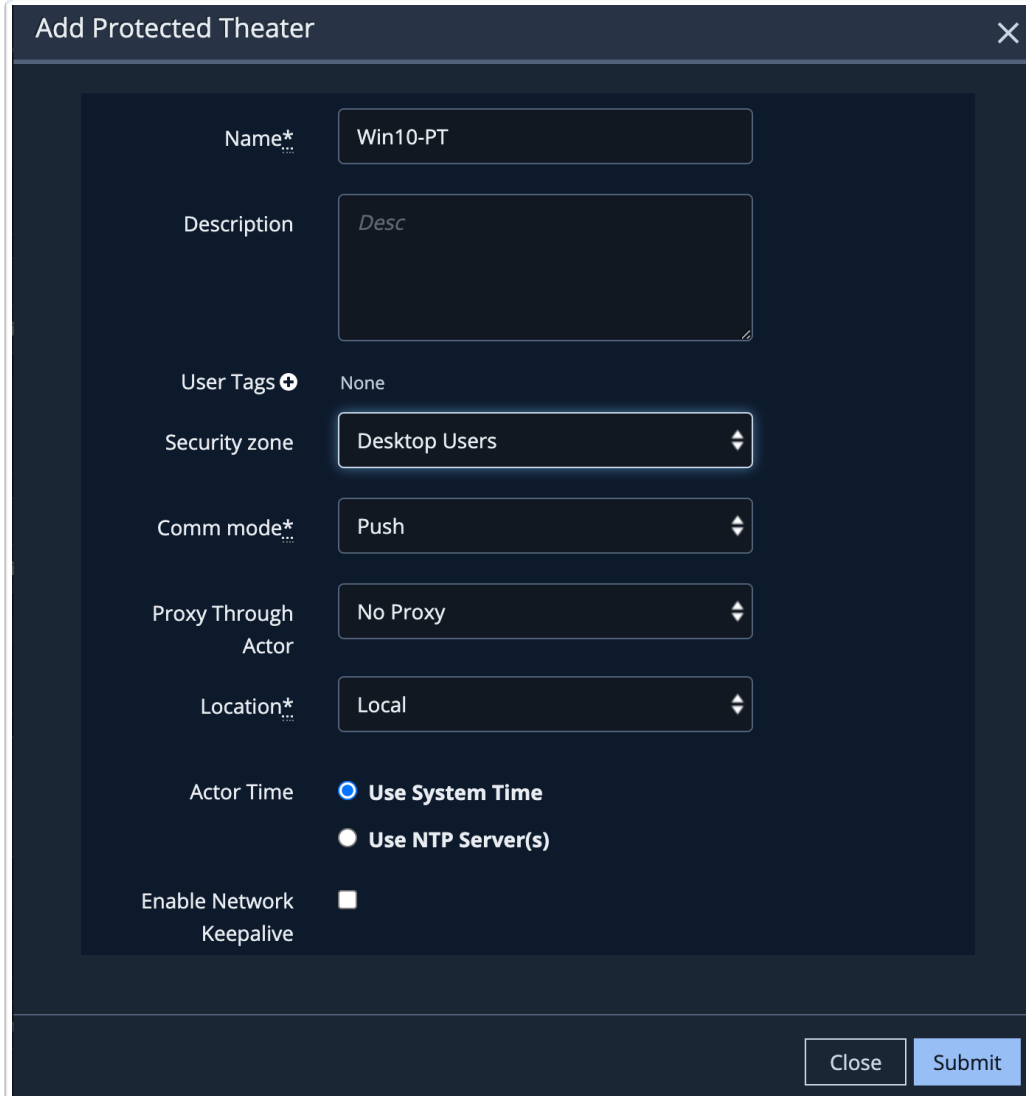


PROTECTED THEATER INSTALL - REGISTER THE PROTECTED THEATER

1. Launch the Director & sign in.
2. Click **Environment > Protected Theaters**.
3. Click **Add Protected Theater**; the Add Protected Theater form displays.



The screenshot shows a dark-themed window titled "Add Protected Theater" with a close button (X) in the top right corner. The form contains the following fields and options:

- Name***: Text input field containing "Win10-PT".
- Description**: Text area containing "Desc".
- User Tags**: A plus icon followed by "None".
- Security zone**: Dropdown menu showing "Desktop Users".
- Comm mode***: Dropdown menu showing "Push".
- Proxy Through Actor**: Dropdown menu showing "No Proxy".
- Location***: Dropdown menu showing "Local".
- Actor Time**: Radio buttons for "Use System Time" (selected) and "Use NTP Server(s)".
- Enable Network Keepalive**: Unchecked checkbox.

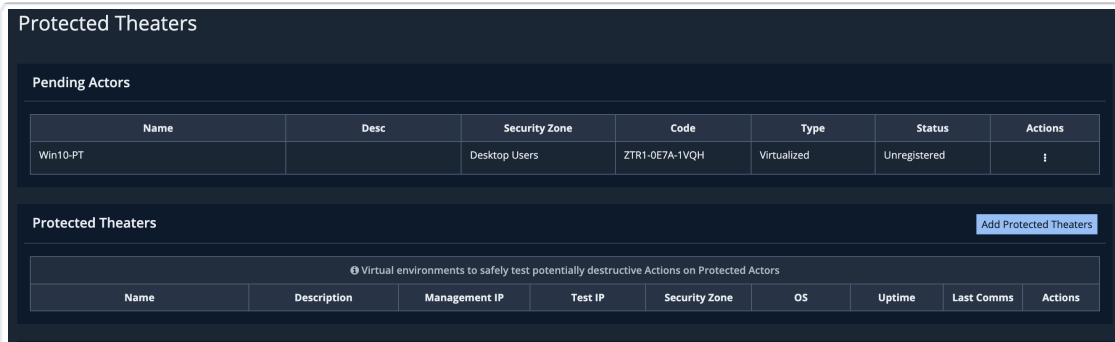
At the bottom right, there are two buttons: "Close" and "Submit".

Add Protected Theater form

4. Enter the *information for the Protected Theater virtual machine* .
 - a. **Name**: Label for the Protected Theater (PT).
 - b. **Description**: Free text description of the PT.
 - c. **User Tags**: Select existing user-created tags or add new ones to label this PT.
 - d. **Security Zone**: The area of your environment where the PT will live.
Security zones are added to the Director after the Director is installed (see [Adding Security Zones](https://docs.mandiant.com/home/msv-security-zones) (<https://docs.mandiant.com/home/msv-security-zones>) if the security zone you need is not listed).
 - e. **Comm Mode**: The communications mode by which the Director and PT communicate. This can be set to

Push or **Pull** mode.

- f. **Proxy Through Actor**: This should be set to **No Proxy**. PTs should not use an Actor as a proxy to communicate with the Director.
 - g. **Actor Time**: The method used for maintaining the PT's time. This can be either system time or NTP (see [Adding NTP Servers \(https://docs.mandiant.com/home/msv-ntp-servers-settings\)](https://docs.mandiant.com/home/msv-ntp-servers-settings) if no NTP servers are listed).
 - h. **Enable Network Keepalive**: Selecting this will mean the PT will send a periodic (default setting is hourly) ARP request for all interfaces to maintain status in the ARP tables.
5. Click **Submit**. The Protected Theater appears in the Pending Theaters table and a code is generated which is used for registration.



The screenshot shows the 'Protected Theaters' interface. It features two main sections:

- Pending Actors**: A table with columns: Name, Desc, Security Zone, Code, Type, Status, and Actions. A single entry is visible: Win10-PT, Desktop Users, ZTR1-0E7A-1VQH, Virtualized, Unregistered.
- Protected Theaters**: A table with columns: Name, Description, Management IP, Test IP, Security Zone, OS, Uptime, Last Comms, and Actions. A note above the table reads: 'Virtual environments to safely test potentially destructive Actions on Protected Actors'. An 'Add Protected Theaters' button is located in the top right corner of this section.

Protected Theater page showing the PT in the Pending Actors table

6. From the Protected Theater's Action menu, click **Connect**.
7. Enter the *management IP* or *FQDN* for the Protected Theater and click **Connect**.

When registration completes, the Protected Theater appears in the Protected Theaters table.

FQDNs must comply with RFC 1123, a standard that defines the requirements for FQDNs on the internet. This standard specifies that FQDNs can only contain the following:

- Letters (A-Z, a-z)
- Digits (0-9)
- Hyphens (-)



Underscores are not permitted.

For more information, see [RFC 1123: Requirements for Internet Hosts \(https://www.rfc-editor.org/rfc/rfc1123.html\)](https://www.rfc-editor.org/rfc/rfc1123.html).

8. Verify Networking settings are correct and that there are no issues.
 - a. From the Protected Theater's Action menu, click **Edit**.
 - b. Refresh network settings by clicking **Refresh Protected Theater Info** at the top of the page.
 - c. Refresh capabilities information by scrolling to the **Supported Capabilities** section and clicking **Update Info**.