Rapid7 InsightVM Integration
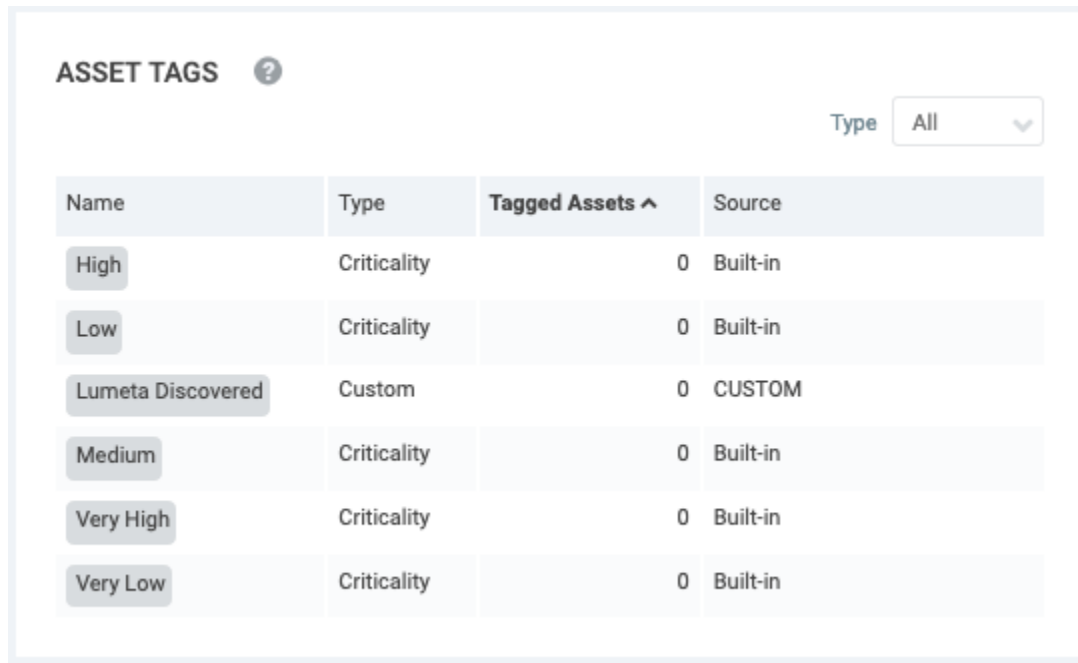
Asset Manager provides the capability to ingest and push data about your network devices to and from Rapid7 via API.

How It Works

Asset Manager creates an asset group on the Rapid7 server that is either zone specific or global, depending on user's configuration. An Asset Manager zone called "ZoneName," for example, will create an asset group in Rapid7 called "Lumeta ZoneName."

Asset Manager pushes IP addresses to Rapid7and it then populates asset groups within its environment.

Configuring the Rapid Feed in Asset Manager

To configure the Rapid7 integration:

1. On Asset Manager's main menu, browse to **Settings** > **Integrations** > **Rapid7**.
2. Enable the feed by clicking the **Off** slider.
3. Input a Polling Interval to indicate the time that should elapse between fetching the latest feed data.
4. Input the IP address or system name of your Rapid7 server.
5. Input your Rapid7 credentials.

6. To connect on specific port, input the desired port number in Security Console Port. Otherwise, leave the default port, 3780.

RAPID7

On ⬤

Polling Interval (by Hour)

24

Server Name

172.16.42.18

Username

nexpose

Password

•••••••••••••

☑ Asset mapping by zone

Lumeta Zones	Enabled
3_Collectors	☑
IPsonar Mapping	☐
Isolated_Collectors	☑
LumetaAll	☐
Pyramid	☑
Zone1	☐

Submit

✓ Product configured properly.

RAPID7

Off

Polling Interval (by Hour)

```
24
```

Server Name

```
A server name is required
```

Username

```
A username is required
```

Password

```
Leave blank to use the previously-entered password
```

Security Console Port

```
3780
```

Please enter server credentials to enable zone mapping

Submit

7. Indicate whether you would like to publish data to a Rapid7 site:
   a. **Push all** - By default (i.e., with the Asset Mapping by Zone checkbox cleared), assets for *all* zones will be pushed to the single site called "Asset Manager Global" in Rapid7.
   b. **Push some** - If you would like to push only *some* zone details to Rapid7, select the Asset Mapping by Zone checkbox, and in addition check those zones you want to push. A site named for each selected zone will be created in Rapid7.
   c. **Push none** - If you don't want to push any data to Rapid7, check Asset Mapping by Zone and clear all the zone checkboxes.

8. Click **Submit**.
   The configuration is saved. Devices ingested from Rapid7 are stored in the "rapid7_managed_hosts" table.

Specifying a Port in Rapid7

To set a port in Rapid7, change the web server port on the Security Console Configuration page.

Security Console Configuration

GENERAL	The Security Console contains an embedded web server. The following web server settings can be configured.
UPDATES	**WEB SERVER SETTINGS**
WEB SERVER	**Web server port** 443
PROXY SETTINGS	**Session timeout (seconds)** 600
AUTHENTICATION	**Initial request handler threads** 10
DATABASE	**Maximum request handler threads** 100
SCAN ENGINES	**Failed login threshold** 4
LICENSING	**HTTPS certificate**
INSIGHT PLATFORM	**Issued to** Rapid7 Security Console

Valid until   Sun Jan 09 15:56:41 UTC 2028

MANAGE CERTIFICATE