

module > location

Manage Locations

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Synopsis

- Manage Locations

Requirements

- requests

Parameters

Parameter	Choices/Defaults	Comments
name string / required		Name of the Location
organizations list / elements =string		List of organizations the location should be assigned to
parameters list / elements =dictionary		Entity domain specific host parameters
name string / required		Name of the parameter

parameter_type string	Choices: <ul style="list-style-type: none"> • string ← • boolean • integer • real • array • hash • yaml • json 	Type of the parameter
value raw / required		Value of the parameter
parent string		Title of a parent Location for nesting
password string / required		Password of the user accessing the Foreman server. If the value is not specified in the task, the value of environment variable <code>SATELLITE_PASSWORD</code> will be used instead.
server_url string / required		URL of the Foreman server. If the value is not specified in the task, the value of environment variable <code>SATELLITE_SERVER_URL</code> will be used instead.
state string	Choices: <ul style="list-style-type: none"> • present ← • absent 	State of the entity
username string / required		Username accessing the Foreman server. If the value is not specified in the task, the value of environment variable <code>SATELLITE_USERNAME</code> will be used instead.

validate_certs boolean	Choices: <ul style="list-style-type: none"> no yes ← 	Whether or not to verify the TLS certificates of the Foreman server. If the value is not specified in the task, the value of environment variable <code>SATELLITE_VALIDATE_CERTS</code> will be used instead.
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Examples

Create a simple location

- name: "Create CI Location"

redhat.satellite.location:

username: "admin"

password: "changeme"

server_url: "https://satellite.example.com"

name: "My Cool New Location"

organizations:

- "Default Organization"

state: present

Create a nested location

- name: "Create Nested CI Location"

redhat.satellite.location:

username: "admin"

password: "changeme"

server_url: "https://satellite.example.com"

name: "My Nested location"

parent: "My Cool New Location"

state: present

Create a new nested location with parent included in name

- name: "Create New Nested Location"

redhat.satellite.location:

username: "admin"

password: "changeme"

server_url: "https://satellite.example.com"

name: "My Cool New Location/New nested location"

state: present

```
# Move a nested location to another parent
- name: "Create Nested CI Location"
  redhat.satellite.location:
    username: "admin"
    password: "changeme"
    server_url: "https://satellite.example.com"
    name: "My Cool New Location/New nested location"
    parent: "My Cool New Location/My Nested location"
    state: present
```

Return Values

Key	Returned	Description
entity (dict)	success	Final state of the affected entities grouped by their type.
locations (list)		List of locations.