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# ansible.builtin.group module – Add or remove groups

## 📌 Note

This module is part of `ansible-core` and included in all Ansible installations. In most cases, you can use the short module name `group` even without specifying the `collections:` keyword. However, we recommend you use the FQCN for easy linking to the module documentation and to avoid conflicting with other collections that may have the same module name.

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## Synopsis

- Manage presence of groups on a host.

- For Windows targets, use the [ansible.windows.win\\_group](#) ([../windows/win\\_group\\_module.html#ansible-collections-ansible-windows-win-group-module](#)), module instead.

## **Requirements**

The below requirements are needed on the host that executes this module.

- groupadd
- groupdel
- groupmod

## **Parameters**

### **force**

boolean

*added in ansible-core 2.15*

Whether to delete a group even if it is the primary group of a user.

Only applicable on platforms which implement a `-force` flag on the group deletion command.

**Choices:**

- `false` ← (default)
- `true`

### **gid**

integer

Optional *GID* to set for the group.

### **local**

boolean

Forces the use of “local” command alternatives on platforms that implement it.

This is useful in environments that use centralized authentication when you want to manipulate the local groups. (for example, it uses `lgroupadd` instead of `groupadd`).

This requires that these commands exist on the targeted host, otherwise it will be a fatal error.

**Choices:**

- `false` ← (default)
- `true`

### **name**

string / required

Name of the group to manage.

### non\_unique

boolean

added in Ansible 2.8

This option allows to change the group ID to a non-unique value. Requires `gid`.

Not supported on macOS or BusyBox distributions.

#### Choices:

- `false` ← (default)
- `true`

### state

string

Whether the group should be present or not on the remote host.

#### Choices:

- `"absent"`
- `"present"` ← (default)

### system

boolean

If yes, indicates that the group created is a system group.

#### Choices:

- `false` ← (default)
- `true`

## Attributes

### check\_mode

**Support:** full

Can run in check\_mode and return changed status prediction without modifying target

### diff\_mode

**Support:** none

Will return details on what has changed (or possibly needs changing in check\_mode), when in diff mode

### platform

**Platform:** posix

Target OS/families that can be operated against

## See Also

### See also

[ansible.builtin.user \(user\\_module.html#ansible-collections-ansible-builtin-user-module\)](#)

Manage user accounts.

[ansible.windows.win\\_group \(../windows/win\\_group\\_module.html#ansible-collections-ansible-windows-win-group-module\)](#)

Add and remove local groups.

## Examples

```
- name: Ensure group "somegroup" exists
  ansible.builtin.group:
    name: somegroup
    state: present

- name: Ensure group "docker" exists with correct gid
  ansible.builtin.group:
    name: docker
    state: present
    gid: 1750
```

## Return Values

Common return values are documented [here](#) ([../reference/appendices/common\\_return\\_values.html#common-return-values](#)), the following are the fields unique to this module:

**gid**  
integer

Group ID of the group.

**Returned:** When `state` is 'present'

**Sample:** `1001`

**name**  
string

Group name.

**Returned:** always

**Sample:** `"users"`

**state**  
string

Whether the group is present or not.

**Returned:** always

**Sample:** `"absent"`

**system**  
boolean

Whether the group is a system group or not.

**Returned:** When `state` is 'present'

**Sample:** `false`

## Authors

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## Collection links

[Issue Tracker \(https://github.com/ansible/ansible/issues\)](https://github.com/ansible/ansible/issues)

[Repository \(Sources\) \(https://github.com/ansible/ansible\)](https://github.com/ansible/ansible)

[Communication \(./#communication-for-ansible-builtin\)](#)