

ad-hoc commands

Ad-Hoc commands are one-liner ansible commands that performs one task on the target host. It allows you to execute simple one-line task against one or group of hosts defined on the inventory file configuration.

Ansible Ad-Hoc Commands to use when SSH Keys configured with target hosts

```
how to run ansible ad-hoc commands ( default inventory )
```

```
ansible all -m setup
ansible qa -m ping
ansible dev -m shell -a "free -m"
ansible iat -m copy -a "src=/tmp/naresh.txt dest=/tmp"
ansible prod -m file -a "path=/tmp/helouusername.txt state=touch"
```

```
how to run ansible ad-hoc with custom inventory
```

```
ansible all -i /path/to/inventory ping
ansible dev -i /path/to/inventory -m copy -a "src=/tmp/new.txt
dest=/tmp"
```

```
how to run ansible ad-hoc with super user (root)
```

```
ansible all -i /path/to/inventory -b ping
ansible dev -i /path/to/inventory -m copy -a "src=/tmp/new.txt
dest=/tmp" -b
```

Ansible Ad-Hoc Commands to use when No SSH Keys configured with target hosts

how to run ansible ad-hoc commands (default inventory) with uid/pwd

```
ansible all -m setup -u username -k
ansible qa -m ping -u username -k
ansible dev -m shell -a "free -m" -u username -k
ansible iat -m copy -a "src=/tmp/naresh.txt dest=/tmp" -u
username -k
ansible prod -m file -a "path=/tmp/helouusername.txt
state=touch" -u username -k
```

how to run ansible ad-hoc with custom inventory & uid/pwd

```
ansible all -i /path/to/inventory -u username -k
ansible dev -i /path/to/inventory -m copy -a "src=/tmp/new.txt
dest=/tmp" -u username -k
```

how to run ansible ad-hoc with super user (root) with uid/pwd

```
ansible all -i /path/to/inventory -b -u username -k -K
ansible dev -i /path/to/inventory -m copy -a "src=/tmp/new.txt
dest=/tmp" -b -u username -k -K
```