**Ansible**

**Create file : ansible –m file –a “name=/tmp/file1 state=touch” all or dev or test environment**

**Createuser : ansible –m user –a “name=swamy state=present”dev**

**Install anyapp: ansible –m yum –a “name=httpd state=installed” dev**

**Start any app : ansible–m service –a “name=httpd sstate=started”dev**

**Stop any app: ansible –m service –a “name=httpd state=stopped”dev**

**Manpage: ansible-doc-l**

**see howmanymodules ansible-doc-l |wc**

**-----------------------------------------------------------------------------------------------**

**playbooks[- - nospace]**

**play : ansible-playbook playbookname.yaml**

**syntax: ansible-playbook playbookname.yaml - -syntax-check**

**dryrun : ansible-playbook playbookname.yaml - -check**

**nooftasks: ansible-playbook playbookname.yaml - -lists-tasks**

**interactivly: ansible-playbook playbookname.yaml - - step**

**[every step it asks yes or no or continue]**

**Start from particular task**

**ansible-playbook playbookname.yaml - - start-at-task=”partticula taskname”**

**start from a particular tag**

**ansible-playbook playbookname.yaml - -tags tagname:urwish**

**skip a particular tag**

**ansible-playbook playbookname.yaml - -skip-tags tagname:urwish**

**start from a multiple tag**

**ansible-playbook playbookname.yaml - -tags tagname1,tagname2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **-name** | Module | **Name** | **state** |  |
| **Creating user** | **User** | **/etc/file1** | **Present** |  |
| **Creatingfile** | **File** |  | **touch** |  |
| **Creating direc** | **File** |  | **directory** |  |
| **Installing app** | **Yum** | **Httpd** | **installed** |  |
| **Starting app** | **Service** | **Httpd** | **started** |  |

**Modules in playbook**