

Chapter 9: Other Ansible Resources and Areas

1. #Troubleshooting Issues in Ansible

2. Best Practices for Working with Ansible

1. #Troubleshooting Issues in Ansible

Video Overview

Troubleshooting Ansible



- SSH Connectivity
- Syntax Check
- Step
- Start At
- Log Path
- Verbosity

```
# connectivity verbose
$ ssh -v <host>

# permission
$ chmod 600 /home/ansible/.ssh/authorized_keys

# playbook syntax check
$ ansible-playbook <playbook file> --syntax-check

# run step-by-step task
$ ansible-playbook <playbook file> --step

# specify task run at
$ ansible-playbook <playbook file> --start-at-task='<Task Name>'

# log
$ cat ansible.cfg
[defaults]
inventory = hosts
```

```
host_key_checking = False
forks=6
log_path=log.txt


##### verbosity

# display output data
$ ansible-playbook -v <playbook file>
# display input/output
$ ansible-playbook -vv <playbook file>
# display additional data for connection
$ ansible-playbook -vvv <playbook file>
# display additional connection plugins and scripts, user context
$ ansible-playbook -vvvv <playbook file>
```

2. Best Practices for Working with Ansible

Tips and tricks - Ansible Documentation

These tips and tricks have helped us optimize our Ansible usage, and we offer them here as suggestions. We hope they will help you organize content, write playbooks, maintain

 https://docs.ansible.com/ansible/latest/user_guide/playbooks_best_practices.html

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