

Ansible 2.12

A journey to new features

At 12.03.2022 by Daniel Schier

Agenda

A

- Introduction
- History
- Today
- New Tooling



Introduction

Introduction



Daniel Schier

- Open Source enthusiast
- Ansible since 1.6
- Meetups, Conferences, Cats, Penguins, Cookies
- Contact:
 - twitter.com/dschier_wtd
 - linkedin.com/u/dschier
 - github.com/dschier-wtd



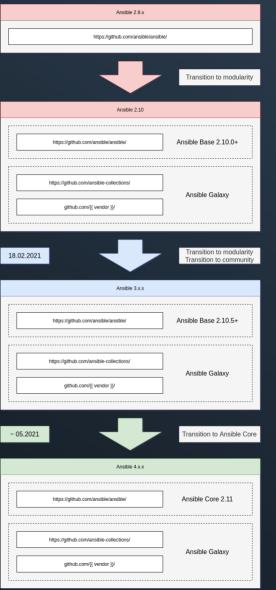


History(?!)

History

- Thousands of open Prs
- More issues
- Major/Minor?

- Lots of renaming
- Collections
- Ansible 3/4/5







Today?

Today?

- Ansible 5.x.y
 - Ansible Core 2.12
 - Collections
- Fixed release cycle
- SemVer (except core)
- Fast(er) development
- Still some "pain"





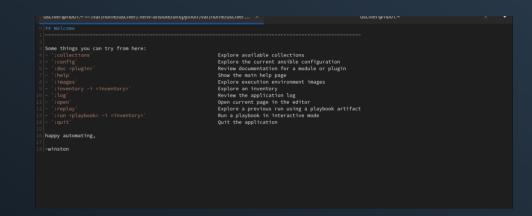


New Tooling

New Tooling



- Containers everywhere
 - ansible-test
 - ansible-navigator
 - ansible-runner
 - execution environments



New Tooling

- Collections
 - Roles
 - Playbooks
 - Plugins
 - Tests
 - Docs

Collection 	Version
amazon aws	2.1.0
ansible.netcommon	2.5.1
ansible.posix	1.3.0
ansible.utils	2.5.0
ansible.windows	1.9.0
arista.eos	3.1.0
awx.awx	19.4.0 1.11.0
azure.azcollection check_point.mgmt	2.2.2
chocolatey.chocolatey	1.2.0
cisco.aci	2.1.0
cisco.asa	2.1.0
cisco.intersight	1.0.18
cisco.ios	
cisco.iosxr	2.7.0
cisco.ise	
cisco.meraki	2.6.0
cisco.mso	1.3.0
cisco.nso	1.0.3
cisco.nxos cisco.ucs	2.9.0 1.6.0
cisco.ucs cloud.common	2.1.0
cloud.common cloudscale_ch.cloud	2.2.0
community.aws	2.3.0
community.aws community.azure community.ciscosmb community.crypto community.digitalocean community.dns	1.1.0
community.ciscosmb	1.0.4
community.crypto	2.2.2
community.digitalocean	1.15.1
community.digitalocean community.dns community.docker community.fortios community.general community.geogle community.grafana community.hashi_vault community.hophor	2.0.7
community.docker	2.2.8
community.fortios	1.0.0
community.general	4.5.0 1.0.0
community grafana	1.3.2
community.grafana	2.3.0
community.hrobot	1.2.2
community.kubernetes	2.0.1
community.kubevirt	1.0.0
community.libvirt	1.0.2
community.mongodb	1.3.2
community.mysql community.network community.okd	2.3.4
community.network	3.0.0
community.okd	2.1.0
community.postgresql	1.7.0
community.oka community.postgresql community.proxysql community.rabbitmq	1.3.1 1.1.0
community routeros	2.0.0
community.routeros community.skydive	1.0.0
community.sops	1.2.0
community.sops community.vmware	1.17.1
community windows	1.9.0
community.windows community.zabbix	
containers.podman cyberark.conjur cyberark.pas	1.9.1
cyberark.conjur	1.1.0
	1.0.13
dellemc.enterprise_sonic	1.1.0
dellemc.openmanage dellemc.os10	4.4.0 1.1.1
dellemc.os10 dellemc.os6	1.1.1
dellemc.os9	1.0.4
f5networks.f5_modules	1.14.0
fortinet.fortimanager	2.1.4
fortinet.fortios	2.1.4
frr.frr	1.0.3
gluster.gluster	1.0.2
google.cloud	1.0.2
hetzner.hcloud	1.6.0
hpe.nimble	1.1.4
ibm.qradar	



Links



- https://www.ansible.com/community
- https://www.youtube.com/c/AnsibleCommunity
- https://www.youtube.com/channel/UCPJo5UY1KsP7J1BuHmiWNzQ
- https://www.meetup.com/de-DE/Ansible-Meetup-Dresden/
- https://www.meetup.com/de-DE/ddos-usergroup/
- https://blog.while-true-do.io/tag/ansible/



Questions & Answers

Learning something new starts with asking a question.