

Ansible Contributor Summit - June 2021

Cloud Collections Update
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Ansible Managed Cloud Collections

As of June 2021

- `amazon.aws`
- `community.aws`
- `kubernetes.core`
- `community.okd`
- `community.vmware`
- `vmware.vmware_rest`

AWS Collections

- Both collections released a 1.5 in April
- Modules being moved from `community.aws` to `amazon.aws`:
 - `ec2_vpc_nat_gateway` (and `_info`)
 - `ec2_vpc_igw_gateway` (and `_info`)
 - `ec2_vpc_endpoint` (and `_info`)
 - `ec2_vpc_route_table` (and `_info`)
 - `ec2_instance` (and `_info`)
- Python2.7 support has been dropped from `main` in advance of boto3's end of support[0]
- New boto3/botocore support policy

Kubernetes / OpenShift

- 1.2 Released in February
 - helm_template module
 - Optional helm diff support for improved idempotency
- 2.0 planned for late Spring with major changes:
 - Completion of the repo migration for community.kubernetes to kubernetes.core
 - Performance improvements via ansible_module.turbo
 - The openshift inventory plugin and k8s_auth module will be removed from kubernetes.core (they had previously moved to community.okd)
 - Refactor of kubernetes.core (community.kubernetes) content to use kubernetes-client Python library
- Feedback
 - Use cases, Pain-points

VMware

- New modules in community.vmware:
 - Vmware_host_tcpip_stacks - 1.10.0
 - vmware_guest_instant_clone - 1.9.0
 - vmware_guest_storage_policy - 1.9.0
- New Host inventory plugin coming to community.vmware:
 - Vmware_host_inventory - 1.11.0
- New modules coming to vmware_rest 2.0:
 - content_locallibrary (_info)
 - content_subscribedlibrary and (_info)
 - vAppliance management modules

Connect with us on IRC

- #ansible-aws
- #ansible-kubernetes
- #ansible-vmware