

Ansible Roles for Jenkins Pipelines

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Created for Regression Testing of NetFoundry Features, e.g. AVW VPN Site Creation, Ziti Edge Developer Edition Image.

1. AVW VPN Site Testing Specific Roles:

- 1. customer-router: simulating a customer router that would peer with NF gateway acting as a AVW VPN Site in a Customer Branch DC
- 1. frr - a role that configures BGP Routing Agent on the simulated customer router.
- 1. test-case-01 - test cases that verify that AVW VPN Site Creation through NF MOP Console works as expected.

1. ZEDE Specific Roles

- 1. zede-client: simulating a client endpoint where a Ziti Tunneler is run
- 1. zede: VM created from ZEDE image
- 1. zede-tc-01: test cases to verify that the ZEDE image was build successfully.

1. Shared Roles

- 1. app-server: simulating a server where the app is run, e.g. webserver, iperf3 performance tool