

Pulp - Story #8536

Option to not configure ipv6 listening in nginx config

04/09/2021 06:50 PM - benjdudas

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Installer	Estimated time:	0:00 hour
Sprint/Milestone:	3.12.2	Tags:	
Platform Release:	master	Sprint:	
Groomed:	No	Quarter:	
Sprint Candidate:	No		

Description

For environment with ipv6 disabled, provide a option/check to determine if ipv6 listener should be configured.

In roles/pulp_webserver/templates/nginx.conf.j2, the configuration default to always listen on both ipv4 and ipv6.

```
{% if pulp_webserver_disable_https | bool %}
    listen {{ pulp_webserver_http_port }} default_server deferred;
    listen [::]:{{ pulp_webserver_http_port }} default_server deferred;
{% else %}
    listen {{ pulp_webserver_https_port }} default_server deferred ssl;
    listen [::]:{{ pulp_webserver_https_port }} default_server deferred ssl;
```

One option may be to base this on the `ansible_all_ipv6_addresses` fact.

```
{% if pulp_webserver_disable_https | bool %}
    listen {{ pulp_webserver_http_port }} default_server deferred;
    {% if ansible_all_ipv6_addresses != [] %}
    listen [::]:{{ pulp_webserver_http_port }} default_server deferred;
    {% endif %}
{% else %}
    listen {{ pulp_webserver_https_port }} default_server deferred ssl;
    {% if ansible_all_ipv6_addresses != [] %}
    listen [::]:{{ pulp_webserver_https_port }} default_server deferred ssl;
    {% endif %}
```

Related issues:

Has duplicate Pulp - Issue #8583: pulp_webserver should work with IPv6 disabled

CLOSED - DUPLICATE

Has duplicate Pulp - Issue #8069: pulp_installer: Add if block for enabling/d...

CLOSED - DUPLICATE

Associated revisions

Revision b7ab750d - 04/20/2021 10:23 PM - Fabricio Aguiar

Only listen IPv6 when it is configured on the managed host

<https://pulp.plan.io/issues/8536> closes #8536

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Revision e944bf29 - 04/29/2021 07:10 PM - Fabricio Aguiar

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(cherry picked from commit b7ab750d073a33e6f8547022f7ff359f9f74597a)

Revision e944bf29 - 04/29/2021 07:10 PM - Fabricio Aguiar

Only listen IPv6 when it is configured on the managed host

<https://pulp.plan.io/issues/8536> closes #8536

(cherry picked from commit b7ab750d073a33e6f8547022f7ff359f9f74597a)

History

#1 - 04/20/2021 09:45 PM - pulpbot

- Status changed from NEW to POST

PR: https://github.com/pulp/pulp_installer/pull/598

#2 - 04/22/2021 04:50 PM - Anonymous

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [ansible-pulp|b7ab750d073a33e6f8547022f7ff359f9f74597a](https://pulp.plan.io/changesets/details/ansible-pulp|b7ab750d073a33e6f8547022f7ff359f9f74597a).

#3 - 04/23/2021 03:42 PM - fao89

- Has duplicate Issue #8583: *pulp_webserver should work with IPv6 disabled* added

#4 - 04/23/2021 03:46 PM - fao89

- Has duplicate Issue #8069: *pulp_installer: Add if block for enabling/disabling IPv6 based on the presence of IPv6 interfaces on the host* added

#5 - 04/29/2021 07:20 PM - pulpbot

PR: https://github.com/pulp/pulp_installer/pull/608

#6 - 05/03/2021 08:02 PM - ttereshc

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE

- Sprint/Milestone set to 3.12.2