

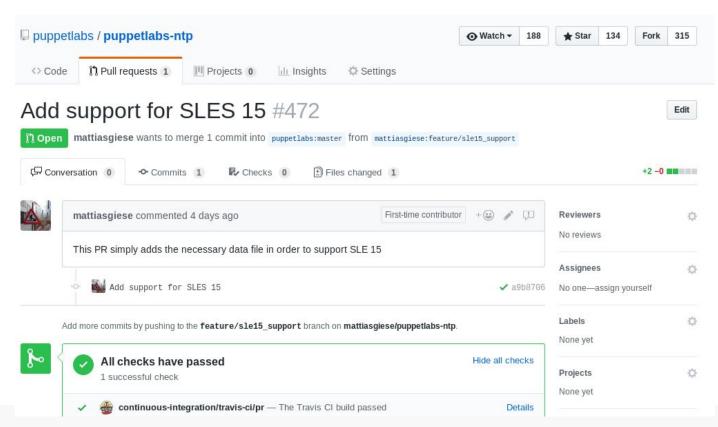


## Github Ecosystem

Making the Cloud work for you

**David Schmitt Principal Module Gofer** @ @dev\_el\_ops

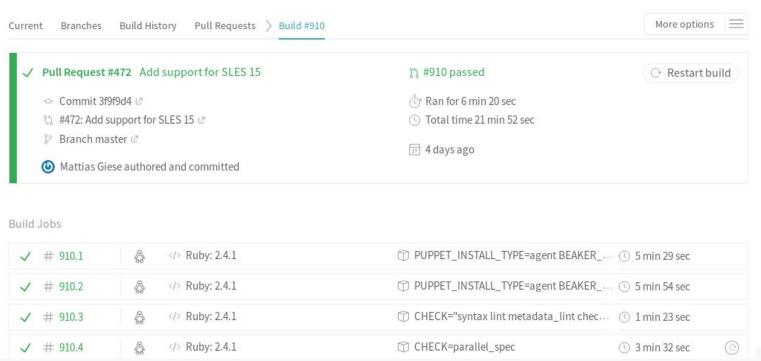
#### **Open Source Contribution**





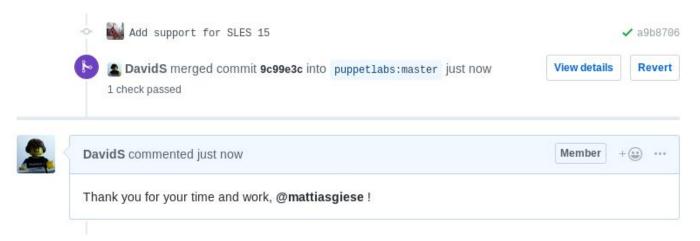
#### CI in the Cloud

puppetlabs / puppetlabs-ntp 🕠





#### Thanks!





## **On-prem CI**

ma	ster	release: +			
s	W	Name 1	Last Success	Last Failure	
	*	ntp (master): 01 On Merge Pipeline Init	2 min 5 sec - 7.1.1-0186-9c99e3c8	N/A	
9	*	ntp (master): 02 Packaging (Skipped)	N/A	N/A	
	*	ntp (master): 03 Acceptance Smoke Tests Resource Calculation	28 sec - 7.1.1-0186-9c99e3c8	N/A	
	*	ntp (master): 04 Acceptance Smoke Tests	14 hr - <u>7.1.1-0185-4fd50940</u>	27 days - 7.1.1-0178-cd29c4a7	
	*	ntp (master): 05 PE LTS Tests Resource Calculation (Skipped)	14 hr - <u>7.1.1-0185-4fd50940</u>	N/A	
	*	ntp (master): 06 - Full Acceptance w/ PE 2016.4.x (Skipped)	N/A	N/A	
)	*	ntp (master): 07 - PE Current Tests Resource Calculation	14 hr - 7.1.1-0185-4fd50940	N/A	
	*	ntp (master): 08 Full Acceptance w/ PE 2018.1.x	14 hr - <u>7.1.1-0185-4fd50940</u>	N/A	
	*	ntp (master): 09 PE Previous Tests Resource Calculation	11 hr - 7.1.1-0185-4fd50940	N/A	



#### **On-prem Cl**





Started by upstream project ntp (master): 07 -- PE Current Tests Resource Calculation build number 90 originally caused by:

- Started by upstream project ntp (master): 05 -- PE LTS Tests Resource Calculation (Skipped) build number 90 originally caused by:
  - build number 188 Started by upstream project ntp (master): 04 - Acceptance Smoke Tests originally caused by:
    - Started by upstream project ntp (master): 03 -- Acceptance Smoke Tests Resource Calculation build number 91 originally caused by:
      - · Started by upstream project ntp (master): 01 -- On Merge Pipeline Init build number 186 originally caused by:
        - · Started by GitHub push by DavidS



#### Configurations

- PLATFORM=centos5-64default.a PLATFORM=oracle5-64default.a PLATFORM=oracle6-64default.a PLATFORM=redhat5-64default.a PLATFORM=redhat6-64default.a PLATFORM=oracle7-64default.a-redhat7-64mdca PLATFORM=scientific6-64default.a-redhat7-64mdca PLATFORM=scientific7-64default.a PLATFORM=debian9-64default.a
- PLATFORM=sles11-64default.a-redhat7-64mdca PLATFORM=sles12-64default.a-redhat7-64mdca PLATFORM=solaris11-64default.a-redhat7-64mdca

## **ChatOps**

Jenkins · 12:14

forge-module\_puppetlabs-ntp\_intn-sys\_full-pe-previous-master #159 Build is back to normal after 54 min (View build)

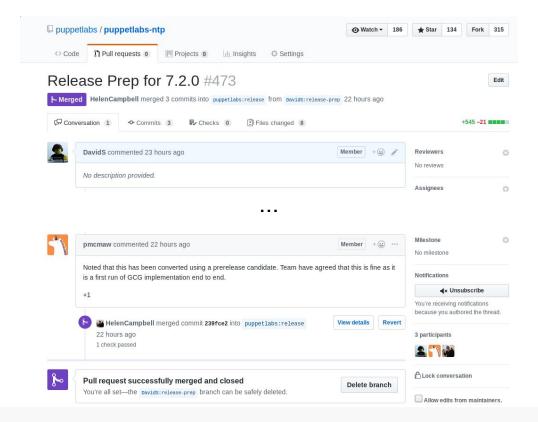


## **ChatOps**





#### **Final Review**





## **Verifying the Release**

;	W	Name ↓	Last Success	Last Failure	Last Duration	
)	×	ntp (release): 01 On Merge Pipeline Init	21 hr - 7.2.0-0035-239fce24	N/A	1 min 32 sec	<b>(2)</b>
	*	ntp (release): 02 - Packaging (Skipped)	N/A	N/A	N/A	2
	*	ntp (release): 03 – Acceptance Smoke Tests Resource Calculation	21 hr - 7.2.0-0035-239fce24	N/A	2.3 sec	2
	*	ntp (release): 04 Acceptance Smoke Tests	21 hr - 7.2.0-0035-239fce24	N/A	4 min 11 sec	0
	¥	ntp (release): 05 PE LTS Tests Resource Calculation	21 hr - 7.2.0-0035-239fce24	N/A	4.4 sec	2
	*	ntp (release): 06 Full Acceptance w/ PE 2016.4	21 hr - 7.2.0-0035-239fce24	N/A	25 min	2
	×	ntp (release): 07 PE Current Tests Resource Calculation	20 hr - 7.2.0-0035-239fce24	N/A	4.6 sec	2
	4	ntp (release): 08 Full Acceptance w/ PE 2018.1	20 hr - 7.2.0-0035-239fce24	22 hr - 7.1.1-0034-9c99e3c8	48 min	2
	*	ntp (release): 09 PE Previous Tests Resource Calculation	20 hr - 7.2.0-0035-239fce24	N/A	5 sec	1
)	4	ntp (release): 10 Full Acceptance w/ PE 2017.3	20 hr - 7.2.0-0035-239fce24	22 hr - 7.1.1-0034-9c99e3c8	29 min	2
	*	ntp (release): 11 PE Future Tests Resource Calculation (Skipped)	19 hr - 7.2.0-0035-239fce24	N/A	39 ms	2
	*	ntp (release): 12 Full Acceptance w/ PE 2018.2 .x (Skipped)	N/A	N/A	N/A	2
	*	ntp (release): 13 - i18n Ruby	19 hr - 7.2.0-0035-239fce24	N/A	4.3 sec	2
	*	ntp (release): 14 Acceptance Nightly Tests Resource Calculation (Skipped)	19 hr - 7.2.0-0035-239fce24	N/A	30 ms	2
	×	ntp (release): 15 Acceptance Nightly Tests	N/A	N/A	N/A	6

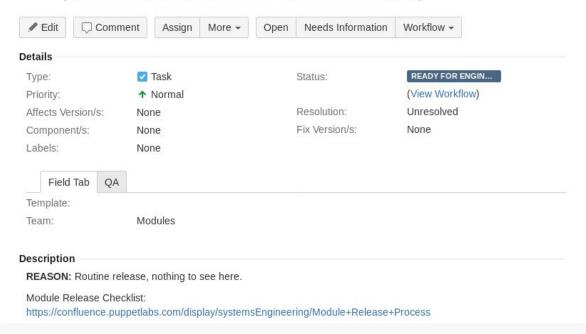


#### **Process Documentation**



Modules / MODULES-7388

Supported Release (ntp) 7.2.0 - (2018-07-04) - (239fce2433d5fda50bcd9f0553b394257a12fbd7)





## More ChatOps



David Swan · 17:01

! modules release check ntp



Kerminator · 17:01

- 1. ntp is good to release QA signoff is complete!
- 2. Release against 239fce2433d5fda50bcd9f0553b394257a12fbd7



## **Final Sign Offs**





## Ship it!



#### The Ship has sailed



Keep this build forever

Started 2 min 51 sec ago

Took 1 min 23 sec on cinext-jenkinsslaveinit-platform-prod-1.delivery.puppetlabs.net-e3d46544

/7.2.0-1d61ecaf2a2ec91146106162eea0c91b9c53bb0f (04-Jul-2018 09:05:09)

add description



**Build Artifacts** 

puppetlabs-ntp-7.2.0.tar.gz

43.19 KB 🖭 view



No changes.



Started by GitHub push by kerminator-bot

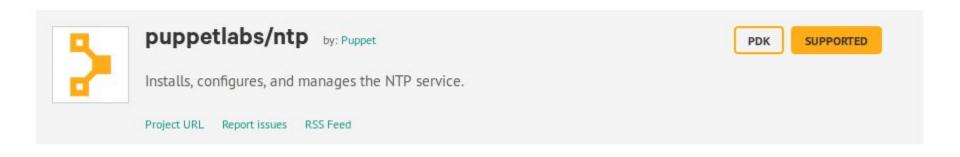


Revision: 1d61ecaf2a2ec91146106162eea0c91b9c53bb0f

• origin/tags/7.2.0



## **Public availability**



Version 7.2.0 released Jul 4th 2018

#### Other bits and bobs



GitHub · 15:23 da-ar synchronize pull request #10 on puppetlabs/puppetlabs-panos : **(FM-7106) Add Service Type and Provider** Requires merge of #8...



GitHub · 15:56

tphoney closed pull request #15 on puppetlabs/device\_manager : (FM 7115) return device certificates with task results

(FM-7115) return device certificates with task results Include each target's certificate fingerprint in task results....



GitHub · 15:56

tphoney pushed 8 commit to puppetlabs/device\_manager:master

(FM-7115) return device certificate with task results / by tkishel 1ac3073acd
See 7 more





#### Resources

- Travis CI
- Example Travis Config
- Jenkins
- Cloud CI for Windows
- Chat Bot



# puppet