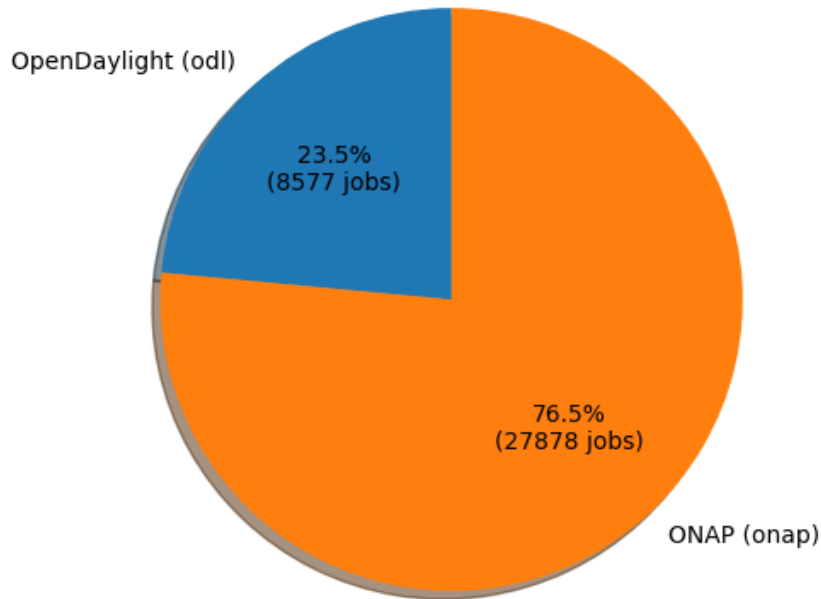


7/22 LFN July 2022 Report

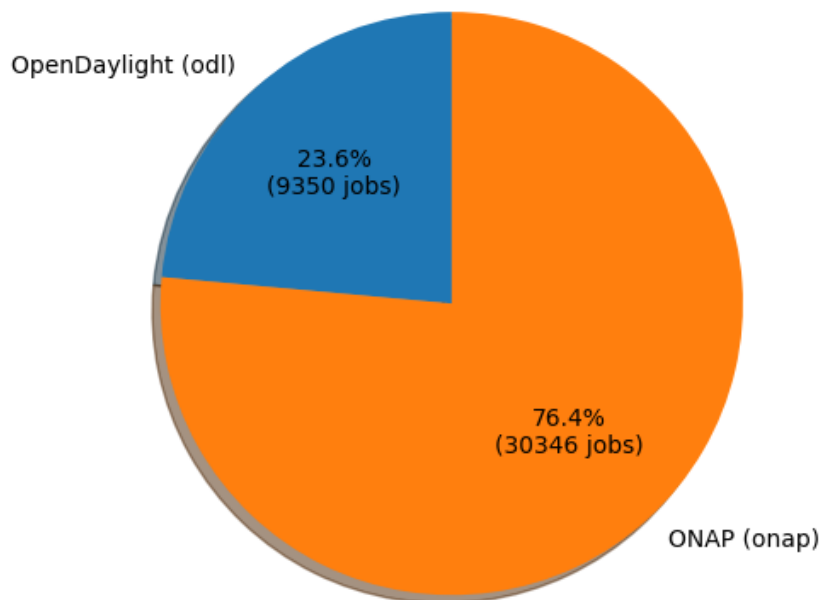
LFN IT Summary - July 2022

Job Counts:

June



July

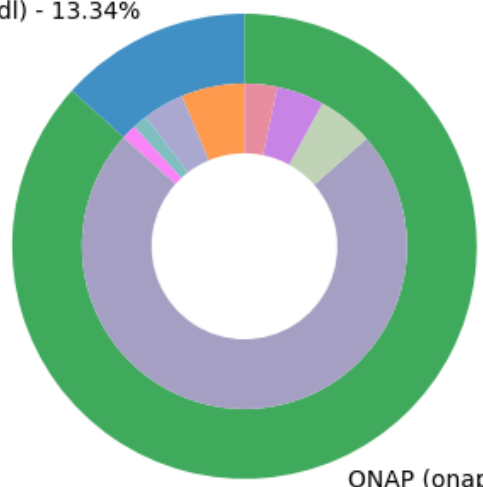


Job Costs:

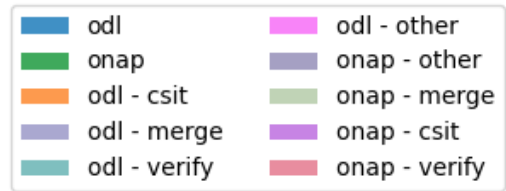


June

OpenDaylight (odl) - 13.34%

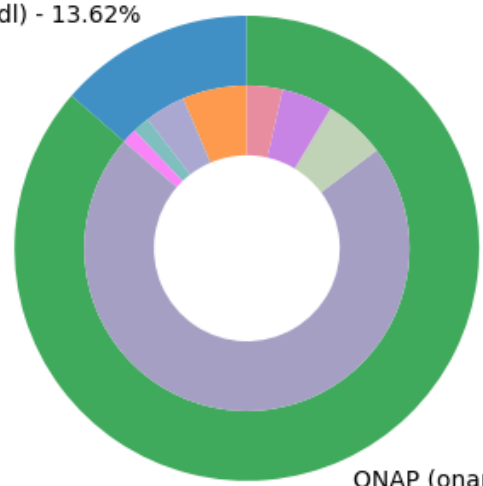


ONAP (onap) - 86.66%



July

OpenDaylight (odl) - 13.62%



ONAP (onap) - 86.38%

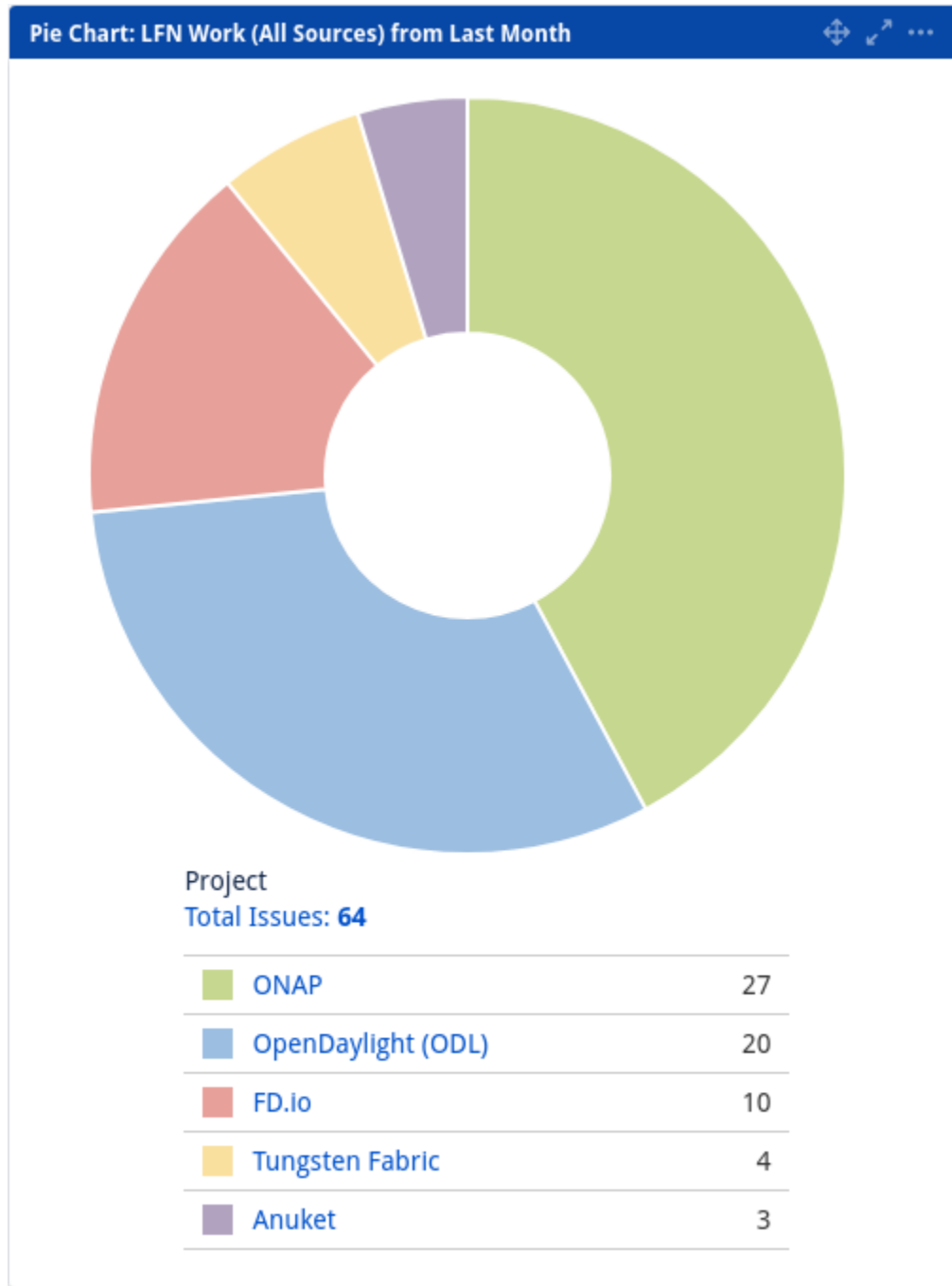
Key Takeaways:

- **NOTES:**
 - The job charts reflect data from the Jenkins environments running in Vexxhost, they do not reflect any other cloud resources that may be in play.

- FD.io data is not being included due to the vast majority of the jobs not reporting stats for various reasons. The data that is available is so significantly dwarfed by ODL and ONAP data that it isn't useful.
- Other LFN projects are not reporting job statistics information in a manner that can be captured in the data set for reporting
- There are no dramatic changes in the utilization of either ODL or ONAP.
- ODL and ONAP are still executing around the same number of Jenkins jobs as during the last release of charts
 - Additional inspection of raw data shows that ONAP is still executing a large number of jobs on more expensive instance types while ODL has transitioned all jobs to the newest (and less expensive) instance types.

Support Charts: LFN Dashboard Link

Jun 2022 Tickets



Service Desk (By Type) and Planned Engineering (By Type)








Statable Customer Request Type

Total Issues: **41**

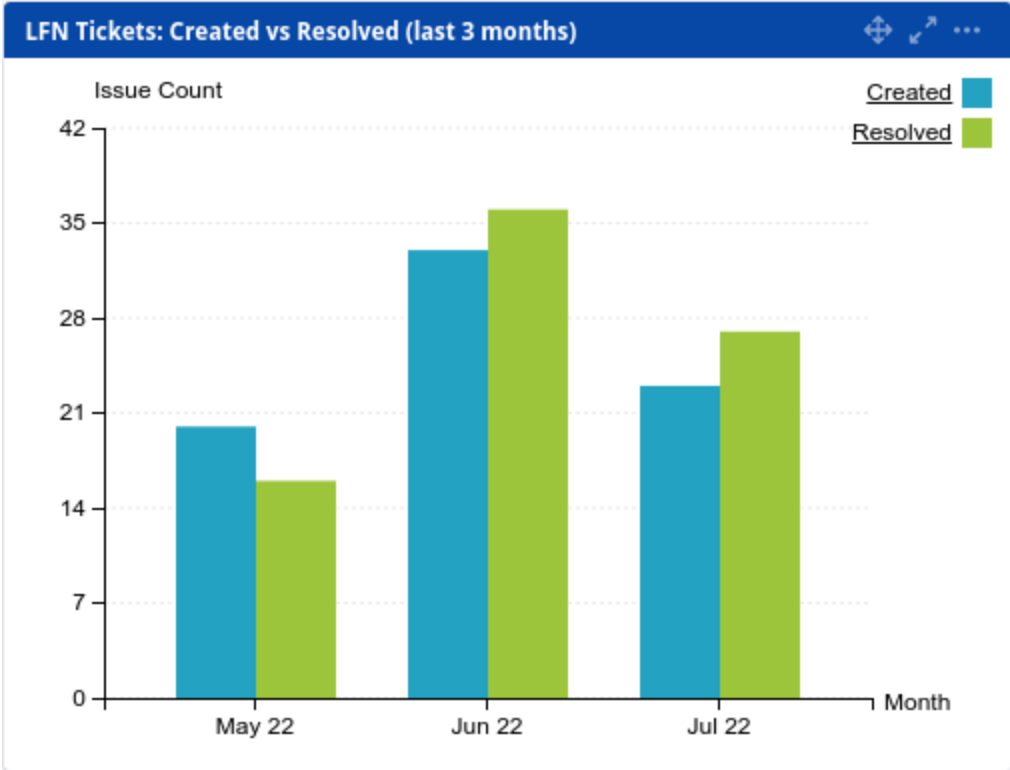
 Jenkins Job problems	15
 Get IT help	11
 New Service Request	4
 Make Changes to Existing Service	3
 Committer rights	2
 Documentation	2
 Additional permissions	1
 CLM / Nexus IQ	1
 New Repository	1
 VPN Access	1

Epic Link

Total Issues: **23**

 Q2 2022 RelEng Operations (Enhance...	12
 Q3 2022 RelEng Operations	6
 Automate FD.io releases	1
 Gerrit Upgrade (to 3.5x)	1
 Jenkins Pipeline Support (Phase 2)	1
 None	1
 RelEng CI INFRA - Backups and Monitor...	1

LFN Work from Last 3 Months (Created vs Resolved)



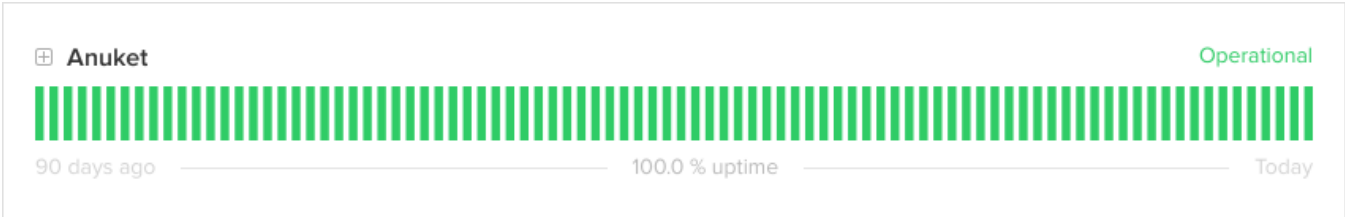
Key Takeaways:

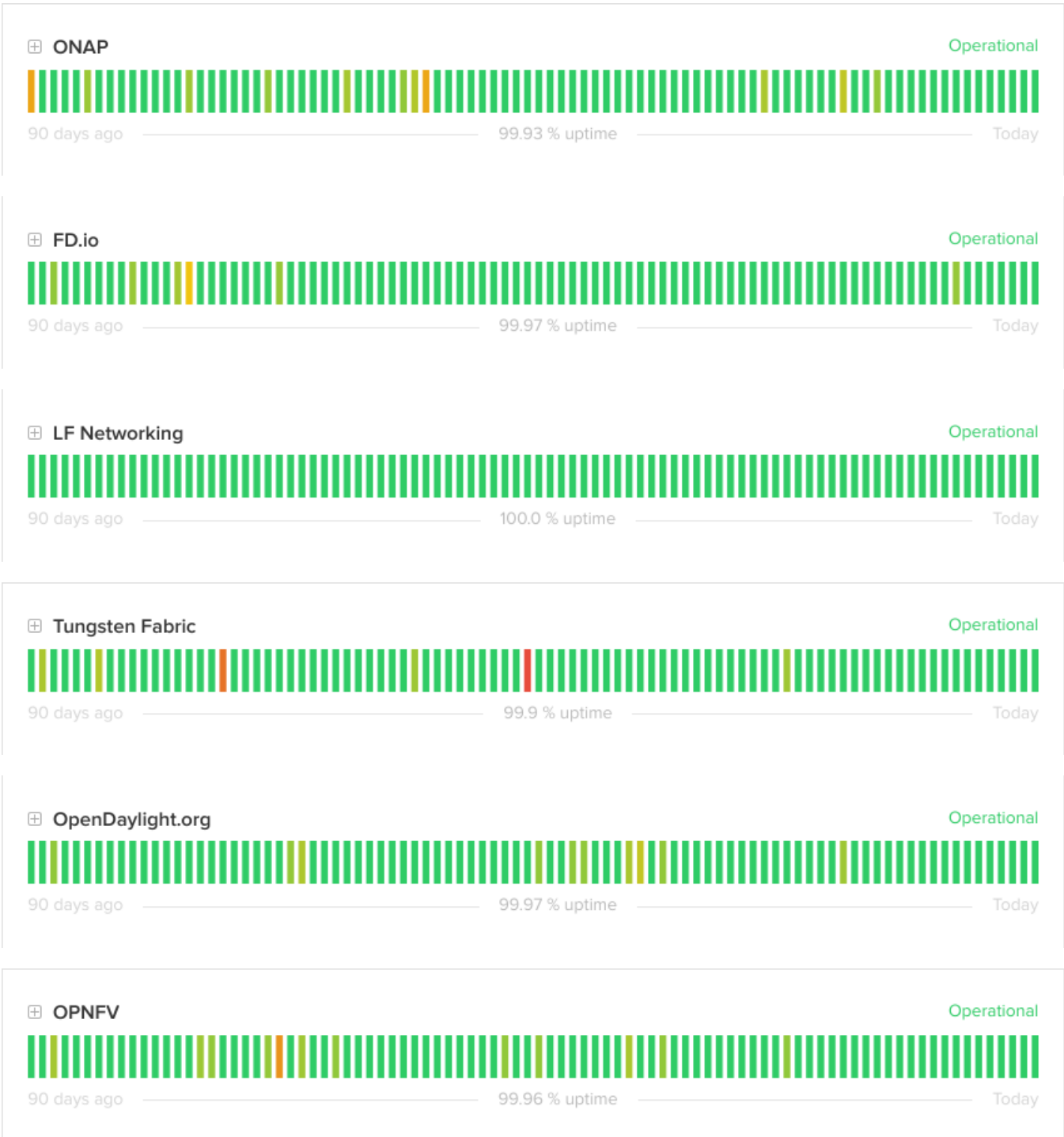
- Worked on 87 LFN tickets (down from 108 last month, 64 from Service Desk and 23 from Planned Engineering)
- ONAP was the top project with 27 tickets, followed by ODL with 20 tickets
- Get IT help and Jenkins Job problems were the highest source of Service Desk requests followed by Additional permissions requests
- Technical debt was the highest source of planned engineering work
- Anuket is now properly being tallied in the report (prior reports were only pulling in OPNFV when we do have issues coded for Anuket)

Projects Highlights (Jul 2022):

- **ONAP:**
 - SBOM generator updates
- **ODL:**
 - Gerrit upgrade
 - Started work on converting jobs to Jenkins Pipelines
- **Anuket:**
 - Presentation given on Pros and Cons of moving to GitLab and GitLab-CI
- **Tungsten Fabric:**
 - No major highlights for July
- **FD.io:**
 - Packer image cleanup

Linux Foundation's IT status : Status Page





Appendix: Ticket Details

ONAP Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-4286	ONAP's Nexus3 disk space issues	Jun 27, 2022	Jul 07, 2022	Kevin Sandi	DONE	Done	Kevin Sandi
RELENG-4281	Schedule Nexus upgrade	Jun 21, 2022	Jul 29, 2022	Bengt Thuree	DONE	Done	Bengt Thuree

RELENG-4213	SBOM generator changes	Apr 26, 2022	Jul 05, 2022	Jessica Wagantall	DONE	Done	Jessica Wagantall
IT-24287	Usecase-ui intent-analysis jobs failed due to credential issue	Jul 13, 2022	Jul 27, 2022	Kevin Sandi	CLOSED	Done	Dan Xu
IT-24281	Update content on ONAP Web page - TSC members	Jul 11, 2022	Jul 18, 2022	Johnson Nguyen	CLOSED	Won't Do	Ranny Haiby
IT-24261	usecase-ui/intent-analysis	Jul 07, 2022	Jul 14, 2022	Bengt Thuree	CLOSED	Fixed	Keguang He
IT-24253	https://gerrit.onap.org/r/oom	Jul 06, 2022	Jul 13, 2022	Bengt Thuree	CLOSED	Fixed	Sharath Prakash
IT-24244	We want to add a new repository in usecase UI.	Jul 04, 2022	Jul 12, 2022	Matthew Watkins	CLOSED	Fixed	Keguang He
IT-24243	Create Jakarta branch for ONAP 'osa' repo	Jul 04, 2022	Jul 13, 2022	Bengt Thuree	CLOSED	Fixed	Thomas Kulik
IT-24242	Build failing due to CertificateError	Jul 04, 2022	Jul 19, 2022	Anil Belur	CLOSED	Fixed	Thomas Kulik
IT-24219	cps-review-verification-maven-master has incorrect (old) docker-compose version	Jun 29, 2022	Jul 19, 2022	Eric Ball	CLOSED	Fixed	Joseph Keenan
IT-24195	Need maven 3.8.3 on Jenkins	Jun 22, 2022	Jul 05, 2022	Anil Belur	CLOSED	Fixed	Dan Timoney
IT-24167	Edit Access for Security Vulnerabilities Home Wiki Page	Jun 15, 2022	Jul 06, 2022	Kevin Sandi	CLOSED	Fixed	Brianna King
IT-24138	onap/policy-gui repo is not updating on github	Jun 09, 2022	Jul 12, 2022	Fabio Palumbo	CLOSED	Done	Liam Fallon
IT-24107	link check fails but links are ok	Jun 02, 2022	Jul 05, 2022	Eric Ball	CLOSED	Done	Thomas Kulik
IT-24050	Authorization error while uploading maven artifacts to nexus	May 18, 2022	Jul 04, 2022	Fabio Palumbo	CLOSED	Fixed	Niranjana Y
IT-24023	Mark repos as read only	May 13, 2022	Jul 23, 2022	Anil Belur	CLOSED	Fixed	Fiachra Corcoran
IT-23959	Enable supercommitter rights for the ONAP Jakarta release	Apr 27, 2022	Jul 26, 2022	Jessica Wagantall	CLOSED	Fixed	David McBride

27 issues

ODL Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-4312	Install and configure ODL Gerrit trigger plugin on sandbox	Jul 13, 2022	Jul 13, 2022	Anil Belur	DONE	Done	Anil Belur
RELENG-4311	ODL Jenkins prod/releng upgrade (along with plugins and system updates)	Jul 11, 2022	Jul 11, 2022	Anil Belur	DONE	Done	Anil Belur
RELENG-4310	ODL Jenkins sandbox upgrade (along with plugins and system updates) - Jenkins 2.346.1	Jul 11, 2022	Jul 11, 2022	Anil Belur	DONE	Done	Anil Belur
RELENG-4306	Upgrade NexusIQ Client to more recent version 1.140.0-01.	Jul 05, 2022	Jul 06, 2022	Anil Belur	DONE	Done	Anil Belur
RELENG-4305	releng docs tox verify jobs failures	Jul 05, 2022	Jul 05, 2022	Anil Belur	DONE	Done	Anil Belur
RELENG	[ODL] Upgrade Gerrit 3.5.x	May 19,	Jul 11,	Anil Belur	DONE	Done	Anubha

-4232		2022	2022				Sinha
RELENG-4182	Fix capture metadata script	Mar 25, 2022	Jul 06, 2022	Anil Belur	DONE	Done	Anil Belur
IT-24300	add releng/pipeline library	Jul 18, 2022	Jul 27, 2022	Anil Belur	CLOSED	Fixed	Mario Doman
IT-24259	Need to create tag before the corresponding repo is released	Jul 06, 2022	Jul 12, 2022	Anil Belur	WAITING FOR CUSTOMER	Unresolved	Robert Varga
IT-24258	Add monitoring to Sigul service	Jul 06, 2022	Jul 25, 2022	Anton Baranov	CLOSED	Fixed	Robert Varga
IT-24161	install plugin	Jun 15, 2022	Jul 19, 2022	Anil Belur	CLOSED	Fixed	Mario Doman
IT-24054	builder-packer-merge-centos-cs-8-builder is failing	May 19, 2022	Jul 08, 2022	Anil Belur	CLOSED	Fixed	Robert Varga

20 issues

Anuket Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-4315	Review Pro and Cons for GitlabCI	Jul 19, 2022	Sep 06, 2022	Fabio Palumbo	DONE	Done	Fabio Palumbo
RELENG-4304	Anuket Build nodes are offline	Jul 05, 2022	Jul 12, 2022	Fabio Palumbo	DONE	Done	Fabio Palumbo
IT-24315	Authentication fails when running python script on Anuket Jira	Jul 19, 2022	Aug 02, 2022	Johnson Nguyen	CLOSED	Done	David McBride

3 issues

FD.io Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-4326	FD.io - Packer job cleanup	Jul 27, 2022	Aug 10, 2022	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-4020	FD.io - CentOS 8 image	Oct 21, 2021	Jul 25, 2022	Vanessa Valderrama	ARCHIVED	Won't Do	Vanessa Valderrama
RELENG-94	FD.io - Self-Service PackageCloud Release	May 01, 2017	Aug 30, 2022	Vanessa Valderrama	BACKLOG	Unresolved	Vanessa Valderrama
IT-24301	Request VPN access to debug AArch64 VPP device issue in FD.io lab	Jul 18, 2022	Jul 25, 2022	Anton Baranov	CLOSED	Fixed	Tianyu Li
IT-24267	Sonarcloud and github integration	Jul 07, 2022	Aug 22, 2022	Jessica Wagantall	CLOSED	Fixed	Luca Muscariello
IT-24248	Committer access fd.io GoVPP nathan skrzypczak	Jul 05, 2022	Aug 01, 2022	Jessica Wagantall	CLOSED	Fixed	Nathan Skrzypczak
IT-24238	Jenkins is going to shut down	Jul 01, 2022	Jul 22, 2022	Andrew Grimberg	CLOSED	Fixed	Tibor Frank
IT-24227	Jenkins jobs do not start	Jun 30, 2022	Jul 26, 2022	Fabio Palumbo	CLOSED	Fixed	Luca Muscariello

IT-24221	Please publish VPP 22.06 Release Artifacts	Jun 29, 2022	Jul 06, 2022	Vanessa Valderrama	CLOSED	Fixed	Andrew Yourtchenko
IT-24208	nexus.fd.io down	Jun 27, 2022	Jul 05, 2022	Vanessa Valderrama	CLOSED	Fixed	Paulo Duarte

10 issues

Tungsten Fabric Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
IT-24325	Confluence	Jul 21, 2022	Jul 30, 2022	Johnson Nguyen	CLOSED	Done	Casey Cain
IT-24236	gerrit.tungsten.io is not accessible	Jul 01, 2022	Jul 08, 2022	Anil Belur	CLOSED	Done	Andrey Pavlov
IT-24226	DNS is broken again in vexxhost. TF CI doesn't work.	Jun 30, 2022	Jul 19, 2022	Anil Belur	CLOSED	Fixed	Andrey Pavlov
IT-24218	Request to add in CCLA-Juniper and CLA Accepted groups	Jun 29, 2022	Aug 02, 2022	Andrew Grimberg	CLOSED	Fixed	srivathsan venkataraman

4 issues