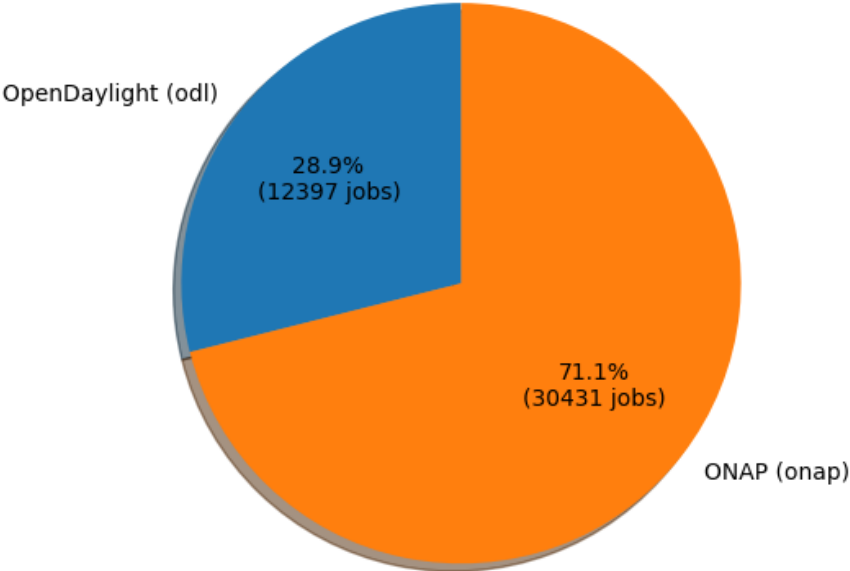


06/20 LFN June 2021 Report

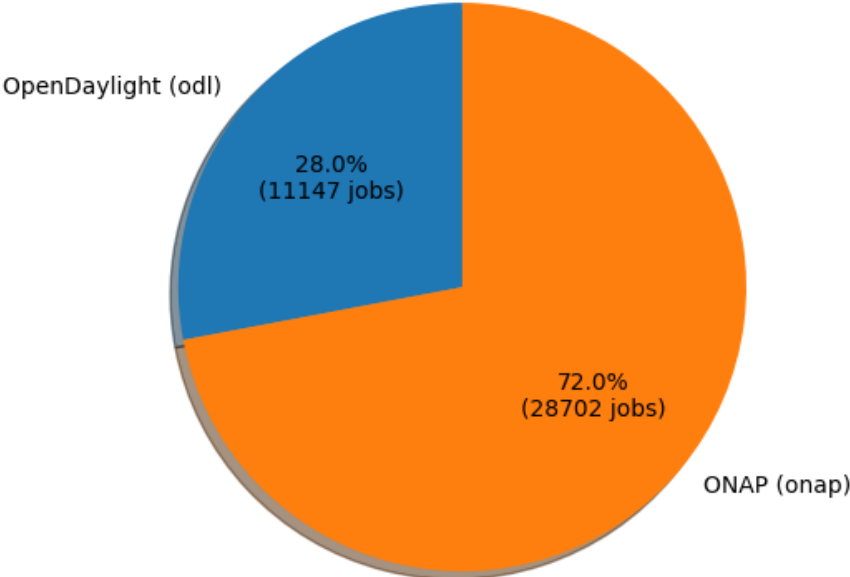
LFN IT Summary - June 2021

Job counts

May



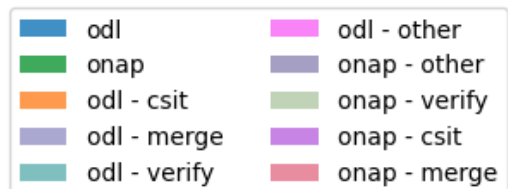
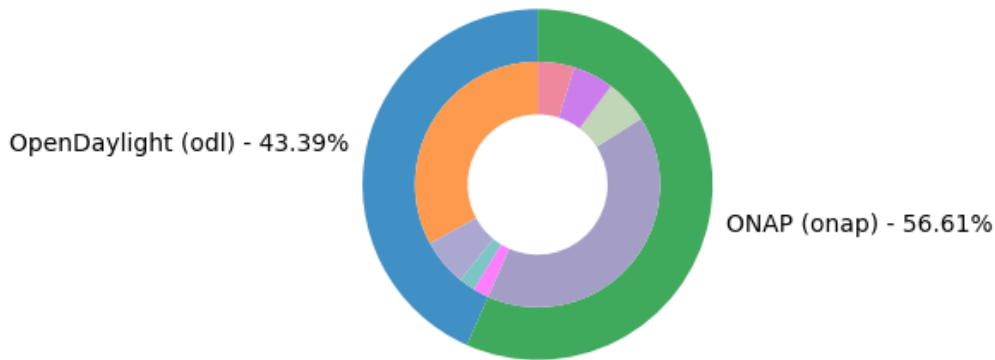
June



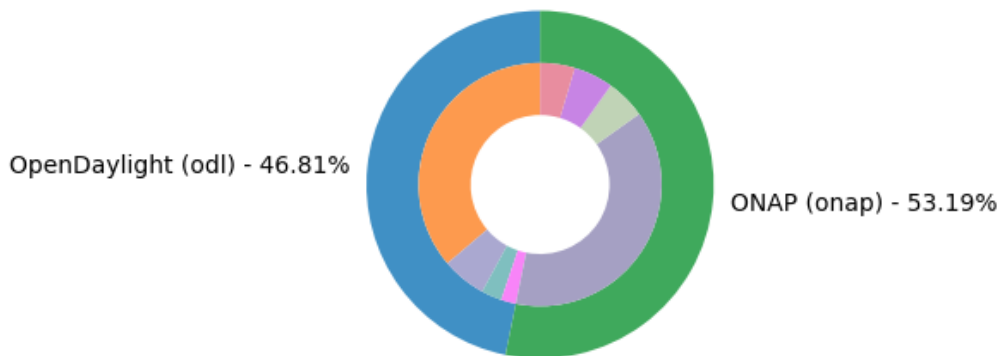
Job costs



May



June



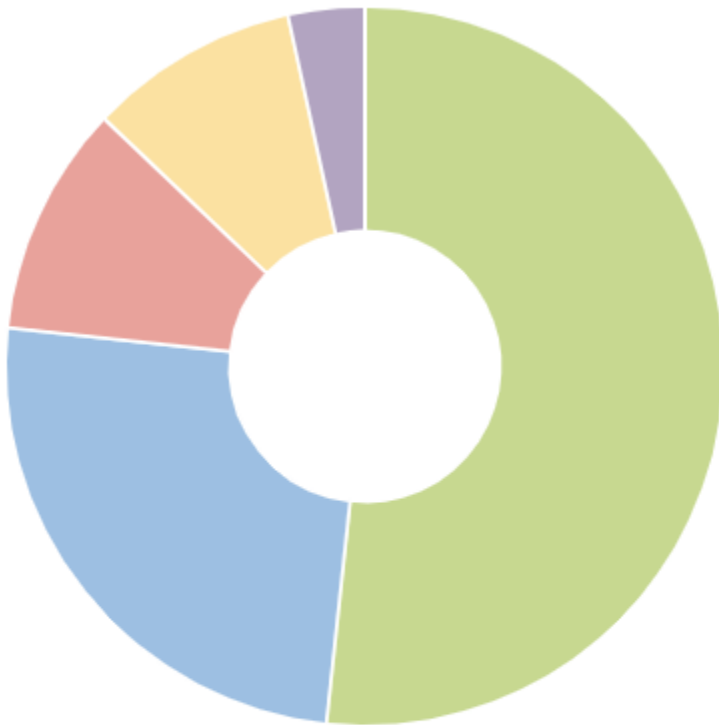
Key Takeaways:

- Notes:
 - Job counts are an indication of how much change happened to the code bases
 - Total costs are based on cost data returned from cloud compute resources used for the duration of a job
 - Only ODL and ONAP are included for now, as their standard tooling provides the best coverage. Pending other LFN projects as project schedules/resource allows.

Support Charts: LFN Dashboard Link

June 2021 Tickets

Pie Chart: LFN Work (All Sources) from Last Month



Project
Total Issues: **116**

ONAP	60
OpenDaylight (ODL)	29
FD.io	12
Tungsten Fabric	11
OPNFV	4

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

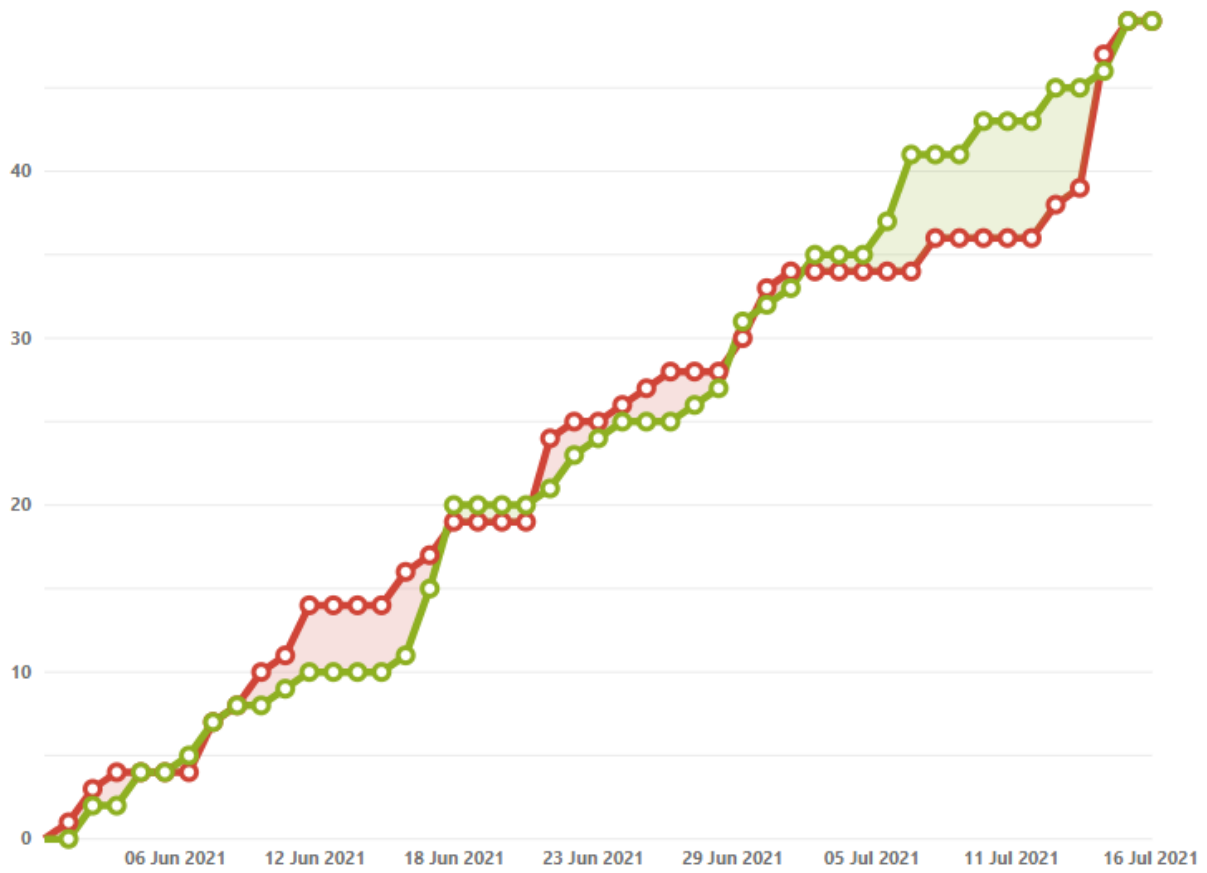
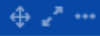
Statable Customer Request Type

Total Issues: **69**

Get IT help	28		
Jenkins Job problems	14		
Additional permissions	10	Epic Link	
Make Changes to Existing Service	5	Total Issues: 47	
Committer rights	2	Q2 2021 RelEng Operations (Enhancem...	29
Release Artifacts	2	TF Migration to TF Community Gerrit	6
Request ONAP Shared Zoom Account	2	Migrate secured data inside managed fil...	4
Supercommitter rights	2	Q2 2021 Infra Unplanned Work (Tech De...	3
I need help cleaning up Sonar	1	Aug - Jenkins Update 2020	2
My jobs are not starting	1	Upgrade Terraform to latest version	2
Other...	2	Decommission OPNFV POD in PDX	1

LFN Work from Last Month (Created vs Resolved)

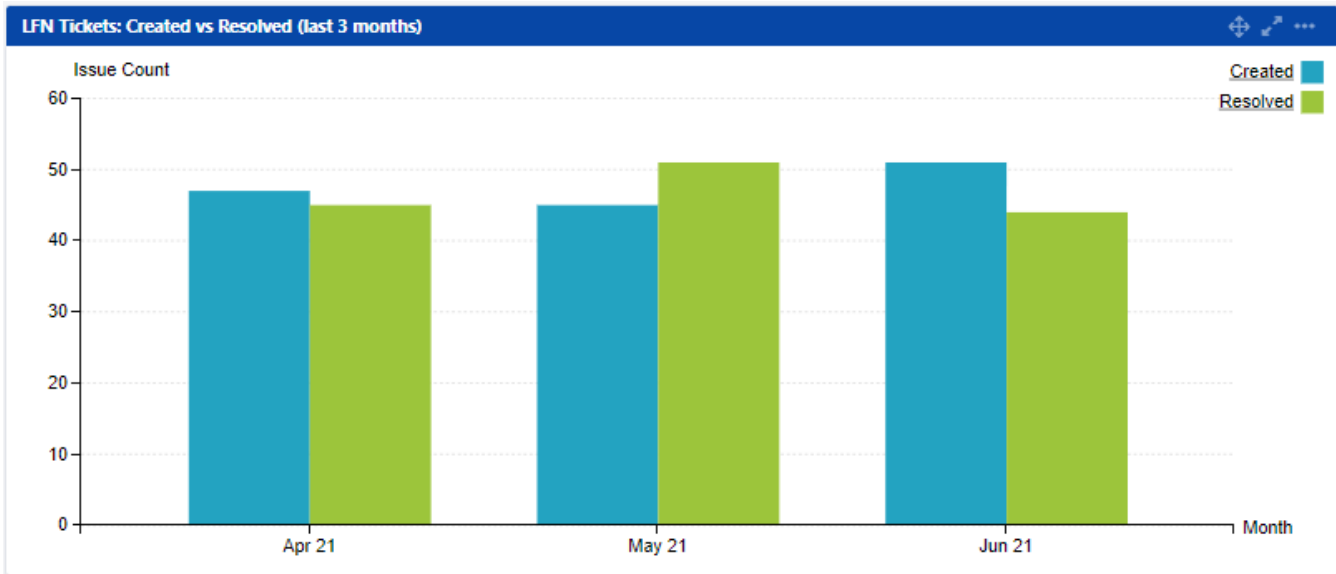
Created vs. Resolved Chart: 1NextGen All open & closed NOT Topten



Issues in the last 45 days (grouped daily) [View in Issue Navigator](#)

- Created issues (49)
- Resolved issues (49)

LFN Work from Last 3 Months (Created vs Resolved)

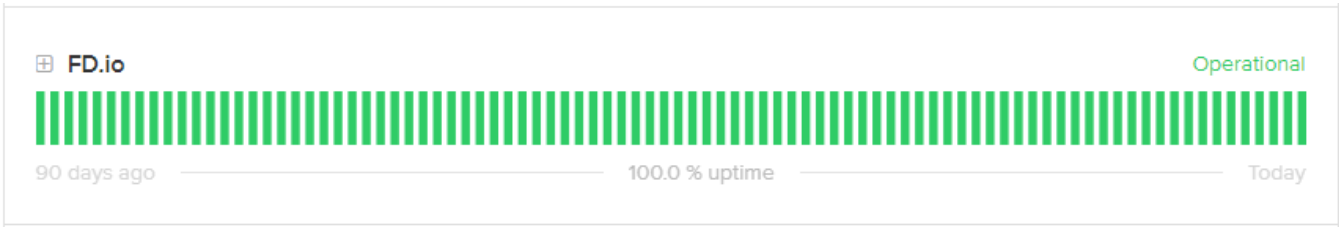
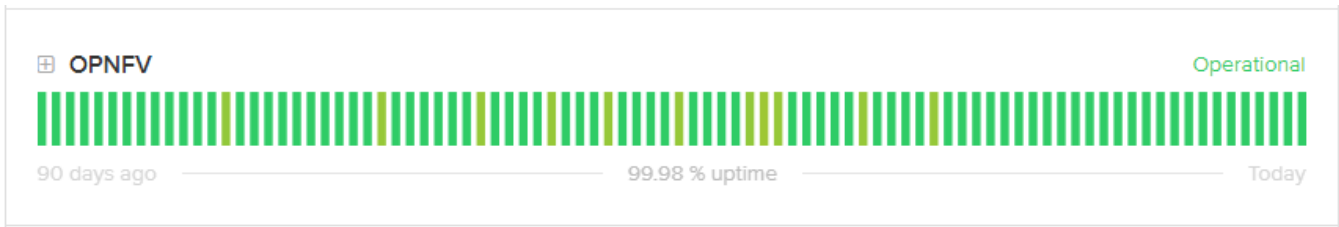
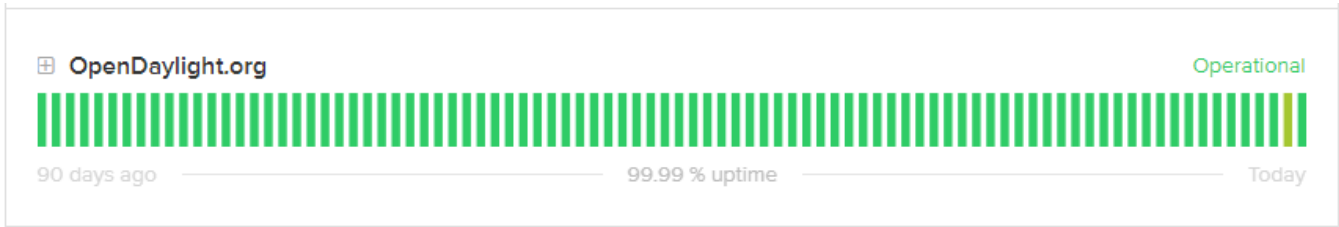
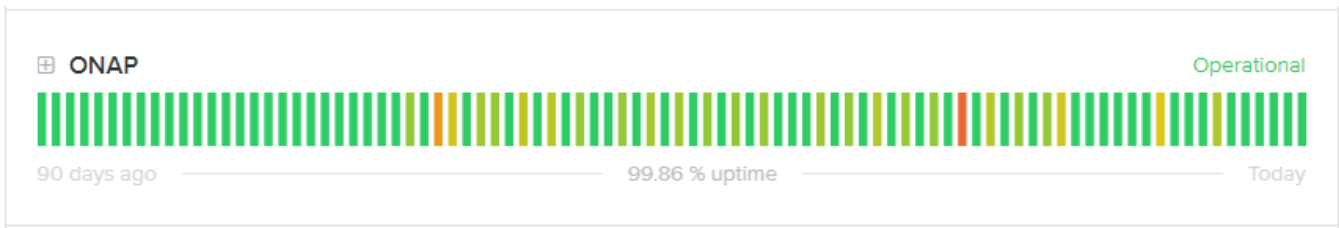


Key Takeaways:

- Worked on 116 LFN tickets (up from 114 last month, 69 from Service Desk and 47 from Planned Engineering)
- ONAP was the top project with 60 tickets, followed by ODL with 29 tickets
- Get IT help is the highest source of Service Desk requests followed by Jenkins Job problems and Additional permissions
- Technical debt was the highest source of planned engineering work

Projects Highlights (June 2021):

- **ONAP:**
 - Troubleshooted gerrit table access points (A1 vs. a1) and applied temporary fix.
 - Reported inactives repos. Supporting CPS team on Sonar inconsistencies.
 - Work in progress to archive sonar reports for unmaintained repos.
 - Archived sonar reports for unmaintained repos.
 - Supported CPS team on Sonar inconsistencies.
 - Updated Gerrit group settings.
- **ODL:**
 - Updated ODL Jenkins production.
 - Updated ODL Jenkins sandbox.
 - Supported Silicon SR1 release. Supported Aluminium SR4 release.
 - Updated docker support for arm64 var files. Fixed tox failures on releng/builder.
 - Released lfdocs-conf 0.7.0. Resolved CentOS 8 packer build failure.
 - Preserved nexus artifacts upload links onto jobs.
 - Supported Ubuntu 18.04 mininet-ovs-26 packer image (ubuntu-16.04-mininet-ovs-2.6).
 - Supported Ubuntu 18.04 mininet-ovs-25 packer image (ubuntu-16.04-mininet-ovs-2.5).
 - Supported Ubuntu 18.04 kubernetes packer image.
 - Updated common-packer to 0.9.0.
 - Supported Ubuntu 18.04 GPB packer image.
 - Supported Ubuntu 18.04 mininet-ovs-2.8 packer image (ubuntu-16.04-mininet-ovs-2.8).
 - Archived inactive projects after approval from TSC.
 - Supporting Aluminium SR4 Release.
 - Work in progress to resolve CentOS packer build failure.
- **OPNFV:**
 - Submitted new application for AWS Credits.
- **Tungsten Fabric:**
 - Worked with TSC to enforce transparency standards for CI around job configurations and logs. Work in progress to create a conversion script for Auth0 migration.
 - Audited Gerrit response form part of the prep for the Auth0 migration. Added accounts to the admin group for Auth0.
- **PNDA:**
 - None



Appendix: Ticket Details

ONAP Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELEN G-3779	[ONAP] - Fix packer builds	Jun 29, 2021	Jul 06, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELEN G-3730	ONAP - Migrate secured data inside managed files to credentials	Jun 08, 2021	Jun 15, 2021	Jessica Wagantall	IN PROGRESS	Unresolved	Anubha Sinha
RELEN G-3692	[ONAP] - Support for CPS team on Sonar inconsistencies	May 24, 2021	Jun 08, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELEN G-3691	[ONAP] - Archive sonar reports for unmaintained repos	May 24, 2021	Jun 08, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELEN G-3676	[ONAP] - summarize approach to Sonar profile management for presentation to the TSC on 20 May 2021	May 18, 2021	Jun 22, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELEN G-3619	[ONAP] - Report inactive repos	Apr 08, 2021	Jun 03, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELEN G-3427	[LFTOOLS] - Update Gerrit group settings	Mar 02, 2021	Jun 08, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall

IT-22355	Prep for ScanCode.io POC	Jun 30, 2021	Jun 30, 2021	Bengt Thuree	WAITING FOR CUSTOMER	Unresolved	Alexander Mazuruk
IT-22350	Jenkins is down.	Jun 29, 2021	Jul 06, 2021	Bengt Thuree	CLOSED	Fixed	Guangrong Fu
IT-22349	Jenkins is down	Jun 29, 2021	Jul 15, 2021	saleem Abdul	CLOSED	Fixed	Krzysztof Opasiak
IT-22345	https://gerrit.onap.org/r/c/dcaegen2/utils/+/122114 not building. python3.9 appears to be missing	Jun 28, 2021	Jul 08, 2021	Eric Ball	CLOSED	Fixed	Tony Hansen
IT-22343	Activate my project permissions	Jun 28, 2021	Jul 05, 2021	Jessica Wagantall	CLOSED	Fixed	Fiachra Corcoran
IT-22342	SONAR cloud rights	Jun 28, 2021	Jul 16, 2021	Jessica Wagantall	CLOSED	Fixed	Morgan Richomme
IT-22334	Improve jenkins template to enable analysis of short-lived branches	Jun 25, 2021	Jun 28, 2021	Jessica Wagantall	WAITING FOR SUPPORT	Unresolved	Thierry ALLENO
IT-22322	Add permissions for Leah Mitelberg	Jun 24, 2021	Jul 03, 2021	saleem Abdul	CLOSED	Fixed	Amy Zwarico
IT-22318	Make ONAP Dmaap msgtr repo read only	Jun 24, 2021	Jul 02, 2021	Anil Belur	CLOSED	Fixed	Fiachra Corcoran
IT-22317	Not able to commit in git due to commiter rights	Jun 24, 2021	Jul 02, 2021	Anil Belur	CLOSED	Done	Mukesh Paliwal
IT-22316	accessing web page supported by LF	Jun 23, 2021	Jul 06, 2021	Bengt Thuree	CLOSED	Fixed	Fiona Hwang
IT-22305	Jenkins need reboot	Jun 22, 2021	Jun 29, 2021	Vanessa Valderrama	CLOSED	Fixed	Jim Hahn
IT-22302	Need zoom account privileges for one of the POC within ONAP	Jun 22, 2021	Jun 29, 2021	Kenny Paul	CLOSED	Fixed	bhanu chandra
IT-22300	jenkins sand box access	Jun 21, 2021	Jun 30, 2021	Jessica Wagantall	CLOSED	Fixed	Takamune Cho
IT-22296	SonarCloud project permissions	Jun 21, 2021	Jun 30, 2021	Jessica Wagantall	CLOSED	Fixed	Dan Timoney
IT-22283	Request for the permission of SonarCloud	Jun 18, 2021	Jun 28, 2021	Anil Belur	CLOSED	Fixed	xu ran
IT-22278	Activate my project permissions	Jun 17, 2021	Jun 30, 2021	Jessica Wagantall	CLOSED	Fixed	Jim Hahn
IT-22275	dockhub limit impacting ONAP deployments in windriver lab	Jun 17, 2021	Jun 26, 2021	Jessica Wagantall	CLOSED	Fixed	Vijay Venkatesh Kumar
IT-22273	SO Java merge job is failing due to unauthorized problem	Jun 17, 2021	Jun 30, 2021	saleem Abdul	CLOSED	Fixed	Mukesh Kumar
IT-22267	Need a rough estimate of C/C++ content in ONAP project repositories	Jun 16, 2021	Jun 29, 2021	Andrew Grimberg	CLOSED	Fixed	David McBride
IT-22265	Appears that jenkins needs a reboot	Jun 16, 2021	Jun 23, 2021	saleem Abdul	CLOSED	Fixed	Jim Hahn
IT-22264	jenkins availability is super low	Jun 16, 2021	Jul 07, 2021	Vanessa Valderrama	WAITING FOR CUSTOMER	Unresolved	Sylvain Desbureaux
IT-22260	Shared Zoom Account for CPS Weekly	Jun 16, 2021	Jun 24, 2021	Kenny Paul	WAITING FOR CUSTOMER	Unresolved	Bruno Sakoto
IT-22254	Releasing OOM artifacts	Jun 15, 2021	Jul 15, 2021	Jessica Wagantall	WAITING FOR CUSTOMER	Unresolved	Sylvain Desbureaux
IT-22252	Update gerrit alias	Jun 15, 2021	Jun 23, 2021	Vanessa Valderrama	CLOSED	Fixed	Morgan Richomme

IT-22249	JJ failed with ERROR 'node-14.16.1-linux-x64.tar.gz is corrupted and will be deleted'	Jun 15, 2021	Jul 15, 2021	Jessica Wagantall	CLOSED	Fixed	Vasyl Razinkov
IT-22247	Add Access Rights to OJSI for Tony Hansen	Jun 15, 2021	Jun 24, 2021	Bengt Thuree	CLOSED	Fixed	Amy Zwarico
IT-22240	cps-ncmp-dmi-plugin-maven-merge-master job fails while uploading to Nexus with 403	Jun 14, 2021	Jun 23, 2021	Jessica Wagantall	CLOSED	Done	aditya puthuparam bil
IT-22238	Sorry, you have been blocked	Jun 14, 2021	Jun 23, 2021	Jessica Wagantall	CLOSED	Fixed	Stanislav Marszalek
IT-22236	Grant access to Security Vulnerabilities protected wiki and NexusIQ	Jun 11, 2021	Jun 18, 2021	Eric Ball	CLOSED	Done	Amy Zwarico
IT-22220	Archive policy-engine repo	Jun 09, 2021	Jun 17, 2021	saleem Abdul	CLOSED	Fixed	Jim Hahn
IT-22211	Deprecation of CMSO repo in OOF project	Jun 08, 2021	Jul 06, 2021	Bengt Thuree	CLOSED	Fixed	krishna moorthy
IT-22199	Jenkins web pages appears to be down	Jun 04, 2021	Jun 04, 2021	Aric Gardner	WAITING FOR CUSTOMER	Unresolved	Jim Hahn
IT-22194	cps-ncmp-dmi-plugin jobs not starting	Jun 03, 2021	Jun 10, 2021	Aric Gardner	CLOSED	Done	Niamh Core
IT-22188	Need access to LFN lastpass	Jun 02, 2021	Jun 10, 2021	Kenny Paul	CLOSED	Fixed	André Schmid
IT-22181	Federate ONAP and 5G Super Blue Print Jiras	Jun 01, 2021	Jun 09, 2021	Bengt Thuree	CLOSED	Fixed	Louis Illuzzi
IT-22177	AAI Cacher Git History Removal	Jun 01, 2021	Jun 10, 2021	saleem Abdul	CLOSED	Declined	William Reehil
IT-22175	Grant SonarCloud Read/Writ access to SECCOM representatives	May 30, 2021	Jul 07, 2021	Bengt Thuree	CLOSED	Fixed	Amy Zwarico
IT-22165	JJ regularly failed with 'ERR! cypress@3.8.3 postinstall' error	May 27, 2021	Jun 10, 2021	Andrew Grimberg	CLOSED	Fixed	Vasyl Razinkov
IT-22163	No access to the jenkins view	May 27, 2021	Jun 03, 2021	Andrew Grimberg	CLOSED	Fixed	Morgan Richomme
IT-22152	Update maven version	May 26, 2021	Jun 03, 2021	Anil Belur	CLOSED	Fixed	Tomasz Wróbel
IT-22148	Need permissions to upload Jenkins configurations to Sandbox environment for testing	May 25, 2021	Jun 03, 2021	Anil Belur	CLOSED	Fixed	Renu Kumari
IT-22144	remove ves-agent from sonar coverage in vnfsdk project	May 25, 2021	Jun 09, 2021	Bengt Thuree	CLOSED	Fixed	Kanagaraj Manickam
IT-22137	ONAP Architecture Subcommittee meeting	May 24, 2021	Jun 08, 2021	Kenny Paul	CLOSED	Fixed	Byung-Woo Jun
IT-22127	Slow download from nexus	May 21, 2021	Jun 05, 2021	Eric Ball	CLOSED	Won't Do	Jim Hahn
IT-22116	Remove use of Java rule "Local-Variable Type Inference should be used"	May 20, 2021	Jun 18, 2021	Eric Ball	CLOSED	Incomplete	Henrik Andersson
IT-22109	Remove Sonar jobs for unmaintained projects	May 19, 2021	Jun 02, 2021	Anil Belur	CLOSED	Fixed	David McBride
IT-22038	Need access to LFN Lastpass	May 07, 2021	Jun 08, 2021	Kenny Paul	CLOSED	Fixed	Michael Morris
IT-22034	Jenkin test job fails while pulling timescale /timescaledb:2.1.1-pg13 image	May 07, 2021	Jun 02, 2021	Bengt Thuree	CLOSED	Fixed	Renu Kumari
IT-22009	JJ regularly failed with 'ERR! cypress@3.8.3 postinstall' error	May 05, 2021	Jun 03, 2021	saleem Abdul	CLOSED	Duplicate	Vasyl Razinkov
IT-21950	ONAP DevWiki / New Macro to include Git Content	Apr 27, 2021	Jun 21, 2021	Eric Ball	CLOSED	Done	Thomas Kulik

INFRA-6721	ONAP - Upgrade terraform code and state to terraform 1.0.0	Jun 01, 2021	Jul 01, 2021	Ryan Day	DONE	Done	Anubha Sinha
INFRA-6577	Gerrit Access table points to A1, but actual name is a1, so can not find it.	Apr 23, 2021	Jun 24, 2021	Chris Hoy Poy	DONE	Done	Bengt Thuree

60 issues

ODL Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3710	CentOS 8 packer build failure	May 29, 2021	Jun 20, 2021	Anil Belur	DONE	Done	Anil Belur
RELENG-3655	ODL Jenkins update plugins on prod/sandbox	Apr 27, 2021	May 11, 2021	Anil Belur	DONE	Done	Anil Belur
RELENG-3654	Backup SonarCube DB for ODL	Apr 27, 2021	Jul 13, 2021	Anil Belur	DONE	Done	Anil Belur
RELENG-3653	pip update warnings on Jenkins jobs	Apr 26, 2021	May 11, 2021	Anil Belur	DONE	Done	Anil Belur
RELENG-3482	ODL inactive committer list for \$projects	Mar 26, 2021	May 14, 2021	Anil Belur	INTEGRATION	Unresolved	Anil Belur
RELENG-3455	ODL inactive projects archival	Mar 19, 2021	May 25, 2021	Anil Belur	DONE	Done	Anil Belur
IT-22154	TransportPCE	May 26, 2021	Jun 02, 2021	Anil Belur	CLOSED	Fixed	Guillaume Lambert
IT-22150	Aluminium code freeze	May 26, 2021	Jun 17, 2021	Anil Belur	CLOSED	Fixed	Daniel De La Rosa
IT-22139	Sandbox jenkins.opendaylight.org/sandbox in shutdown mode	May 24, 2021	Jun 02, 2021	Anil Belur	CLOSED	Fixed	Venkatrangan
IT-22122	All repositories, stable/silicon branch for topic=mri-aluminium-sr4	May 21, 2021	Jun 02, 2021	Eric Ball	CLOSED	Done	Robert Varga
IT-22054	All repositories, stable/silicon branch for topic=mri-silicon-sr1	May 12, 2021	Jun 10, 2021	Anil Belur	CLOSED	Fixed	Robert Varga
IT-22039	Sigul signing services are not available	May 07, 2021	May 14, 2021	Ryan Day	CLOSED	Fixed	Robert Varga
IT-21991	rights to update quality gate settings	Apr 30, 2021	May 11, 2021	Eric Ball	CLOSED	Done	Guillaume Lambert
IT-21984	Code freeze ODL Silicon for SR1	Apr 30, 2021	Jun 10, 2021	Anil Belur	CLOSED	Fixed	Daniel De La Rosa
IT-21941	jenkins.opendaylight.org is in shutdown mode	Apr 26, 2021	May 11, 2021	Anil Belur	CLOSED	Fixed	Robert Varga
IT-21895	All repositories, master branch for topic=bgpcep-mri	Apr 15, 2021	May 20, 2021	Anil Belur	CLOSED	Fixed	Robert Varga
IT-21428	Remove/disable Account	Jan 27, 2021	May 11, 2021	Aric Gardner	CLOSED	Fixed	Sangwook Ha
INFRA-5639	Monitoring of Maven Central/Nexus synchronization	May 11, 2020	May 14, 2021	Bengt Thuree	INTEGRATION	Unresolved	DW Talton

18 issues

OPNFV Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3732	OPNFV - Migrate secured data inside managed files to credentials	Jun 08, 2021	Jun 10, 2021	Trevor Bramwell	SELECTED FOR DEVELOPMENT	Unresolved	Anubha Sinha
IT-22178	Jenkins is blocked in "Jenkins is going to shut down" status	Jun 01, 2021	Jun 16, 2021	Aric Gardner	CLOSED	Fixed	François-Régis Menguy
IT-22157	Unable to publish QCOW2 images on Google storage	May 26, 2021	Jun 02, 2021	Trevor Bramwell	CLOSED	Fixed	François-Régis Menguy
INFRA-6007	UCS: Ensure current are migrated users off to LaaS	Sep 22, 2020	Jun 25, 2021	Trevor Bramwell	INTEGRATION	Unresolved	Trevor Bramwell

4 issues

FD.io Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-G-3755	FD.io - Create a new post build macro	Jun 09, 2021	Jun 09, 2021	Vanessa Valderrama	INTEGRATION	Unresolved	Vanessa Valderrama
RELENG-G-3728	FD.io - Migrate secured data inside managed files to credentials	Jun 08, 2021	Jul 16, 2021	Vanessa Valderrama	IN PROGRESS	Unresolved	Anubha Sinha
RELENG-G-3720	FD.io - Configure S3 logs for CICN	Jun 04, 2021	Jun 09, 2021	Vanessa Valderrama	BLOCKED	Unresolved	Vanessa Valderrama
RELENG-G-3719	FD.io - Configure S3 logs for HICN	Jun 04, 2021	Jun 09, 2021	Vanessa Valderrama	BLOCKED	Unresolved	Vanessa Valderrama
RELENG-G-3718	FD.io - Configure S3 logs for UDPI	Jun 04, 2021	Jun 09, 2021	Vanessa Valderrama	BLOCKED	Unresolved	Vanessa Valderrama
RELENG-G-3434	FD.io - Turn on S3 logging in production	Mar 05, 2021	Jun 04, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-G-3165	FD.io - VPP log shipping	Aug 14, 2020	Jun 04, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
IT-22361	Please move 21.06 release artifacts from packagecloud.io/fdio/2106 to packagecloud.io/fdio/release	Jun 30, 2021	Jul 07, 2021	Vanessa Valderrama	CLOSED	Fixed	Andrew Yourtchenko
IT-22291	Request remote access to FD.io LAB Arm servers	Jun 21, 2021	Jul 17, 2021	Anton Baranov	CLOSED	Fixed	Lijian Zhang
IT-22257	Problem logging into fd.io Gerrit after email change	Jun 15, 2021	Jul 15, 2021	Chandra Dasari	RESOLVED	Fixed	Ivan Shvedunov
IT-22197	Issues moving VPP docs to ReadTheDocs.io	Jun 03, 2021	Jun 17, 2021	Vanessa Valderrama	CLOSED	Fixed	Dave Wallace
INFRA-6784	FD.io - collabot	Jun 15, 2021	Jul 06, 2021	Anton Baranov	DONE	Done	Vanessa Valderrama

12 issues

Tungsten Fabric Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3768	TF - Auth0 - Talk to INFRA about disabling external traffic	Jun 16, 2021	Jul 01, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama

RELENG-3767	TF - Auth0 - Schedule maintenance window	Jun 16, 2021	Jun 24, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-3766	TF - Auth0 - Patch to configure Gerrit for Auth0	Jun 16, 2021	Jul 07, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-3765	TF - Auth0 - Script to lock accounts	Jun 16, 2021	Jul 13, 2021	Chandra Dasari	DONE	Done	Vanessa Valderrama
RELENG-3764	TF - Auth0 - Add accounts to admin group	Jun 16, 2021	Jun 16, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-3754	TF - Audit Gerrit response form	Jun 09, 2021	Jun 10, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
IT-22320	virtual network is broken in vexxhost / ca-ymq-1	Jun 24, 2021	Jul 03, 2021	Anil Belur	CLOSED	Done	Andrey Pavlov
IT-22313	'git review' command failure on tf-dpdk repository	Jun 23, 2021	Jul 02, 2021	Anil Belur	CLOSED	Done	Roberto Pennati
IT-22290	Can't resize instances in vexxhost	Jun 20, 2021	Jul 13, 2021	Vanessa Valderrama	RESOLVED	Fixed	Andrey Pavlov
IT-22215	Request to delete review from review.openconrail.org	Jun 08, 2021	Jun 22, 2021	Vanessa Valderrama	CLOSED	Fixed	Sachchidan and Vaidya
IT-21957	user 'TF CI' should be migrated from launchpad account to LFN account	Apr 27, 2021	Jun 24, 2021	Chandra Dasari	CLOSED	Fixed	Andrey Pavlov

11 issues

PNDA Tickets

Key Summary Created Updated Assignee P Status Resolution Reporter

No issues found