05/20 LFN May 2021 Report
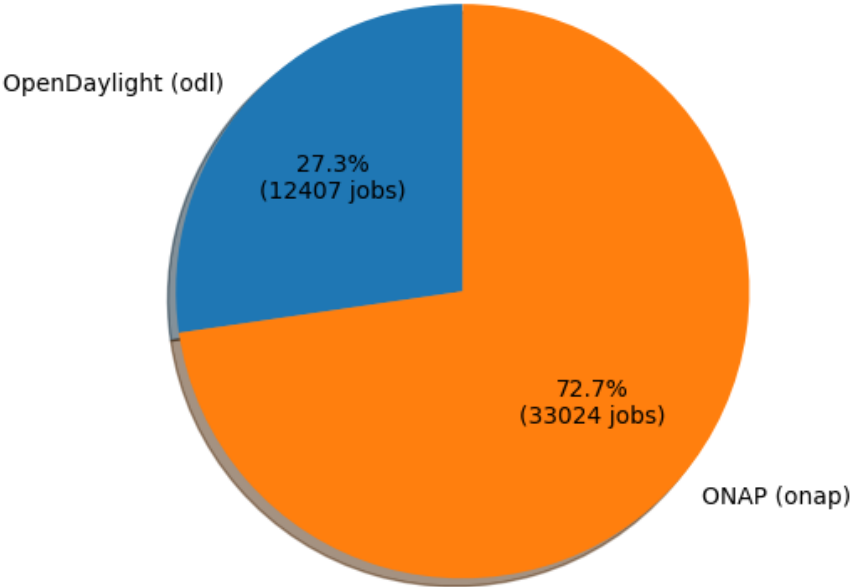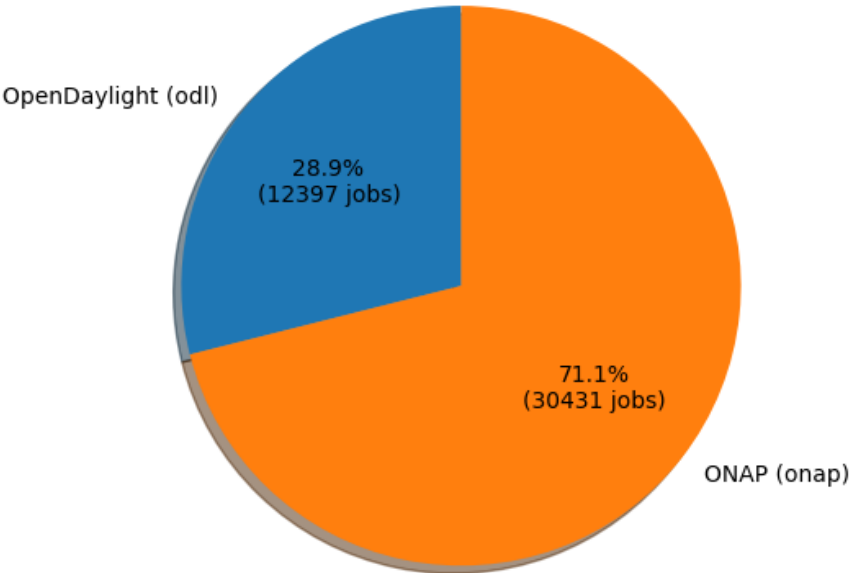
LFN IT Summary - May 2021

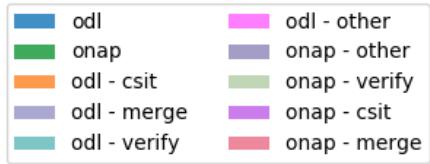**Job counts**

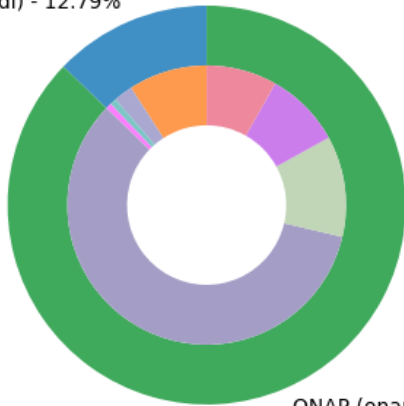April

OpenDaylight (odl)

27.3%
(12407 jobs)

72.7%
(33024 jobs)

ONAP (onap)

May

OpenDaylight (odl)

28.9%
(12397 jobs)

71.1%
(30431 jobs)

ONAP (onap)

Job costs

April

OpenDaylight (odl) - 12.79%

ONAP (onap) - 87.21%

Legend:
- odl
- onap
- odl - csit
- odl - merge
- odl - verify
- odl - other
- onap - other
- onap - verify
- onap - csit
- onap - merge

May

OpenDaylight (odl) - 43.39%

ONAP (onap) - 56.61%

Legend:
- odl
- onap
- odl - csit
- odl - merge
- odl - other
- odl - verify
- onap - other
- onap - verify
- onap - csit
- onap - merge
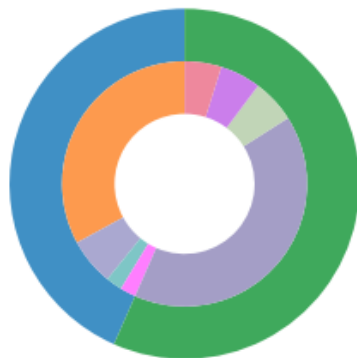
Key Takeaways:

- 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. We are looking into ways to include more projects in the future.

Support Charts: LFN Dashboard Link

May 2021 Tickets

Pie Chart: LFN Work (All Sources) from Last Month
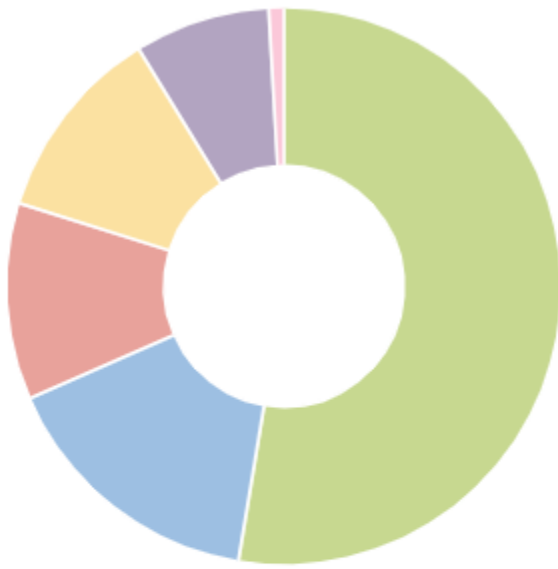
Project
Total Issues: 114

	Project	Count
🟩	ONAP	60
🟦	OpenDaylight (ODL)	18
🟥	FD.io	13
🟨	Tungsten Fabric	13
🟪	OPNFV	9
🌸	PNDA	1

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

Statable Customer Request Type
Total Issues: 75

	Request Type	Count
🟩	Get IT help	28
🟦	Jenkins Job problems	20
🟥	Additional permissions	8
🟨	Make Changes to Existing Service	6
🟪	Supercommitter rights	3
🌸	I need help cleaning up Sonar	2
⬜	CLM / Nexus IQ	1
🟫	Committer rights	1
🟧	Documentation	1
🟦	My jobs are not starting	1
🟥	Other...	4

Epic Link
Total Issues: 39

	Epic	Count
🟩	Q2 2021 RelEng Operations (Enhancem...	26
🟦	Decommission OPNFV POD in PDX	5
🟥	Q2 2021 Infra Unplanned Work (Tech De...	3
🟨	Apply for AWS Credits 2021	2
🟪	None	1
🌸	TF Migration to TF Community Gerrit	1
⬜	Update CI Management build executors ...	1

LFN Work from Last Month (Created vs Resolved)

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

14 May 2021 — 23 Jun 2021

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

○ Created issues (84)

○ Resolved issues (82)
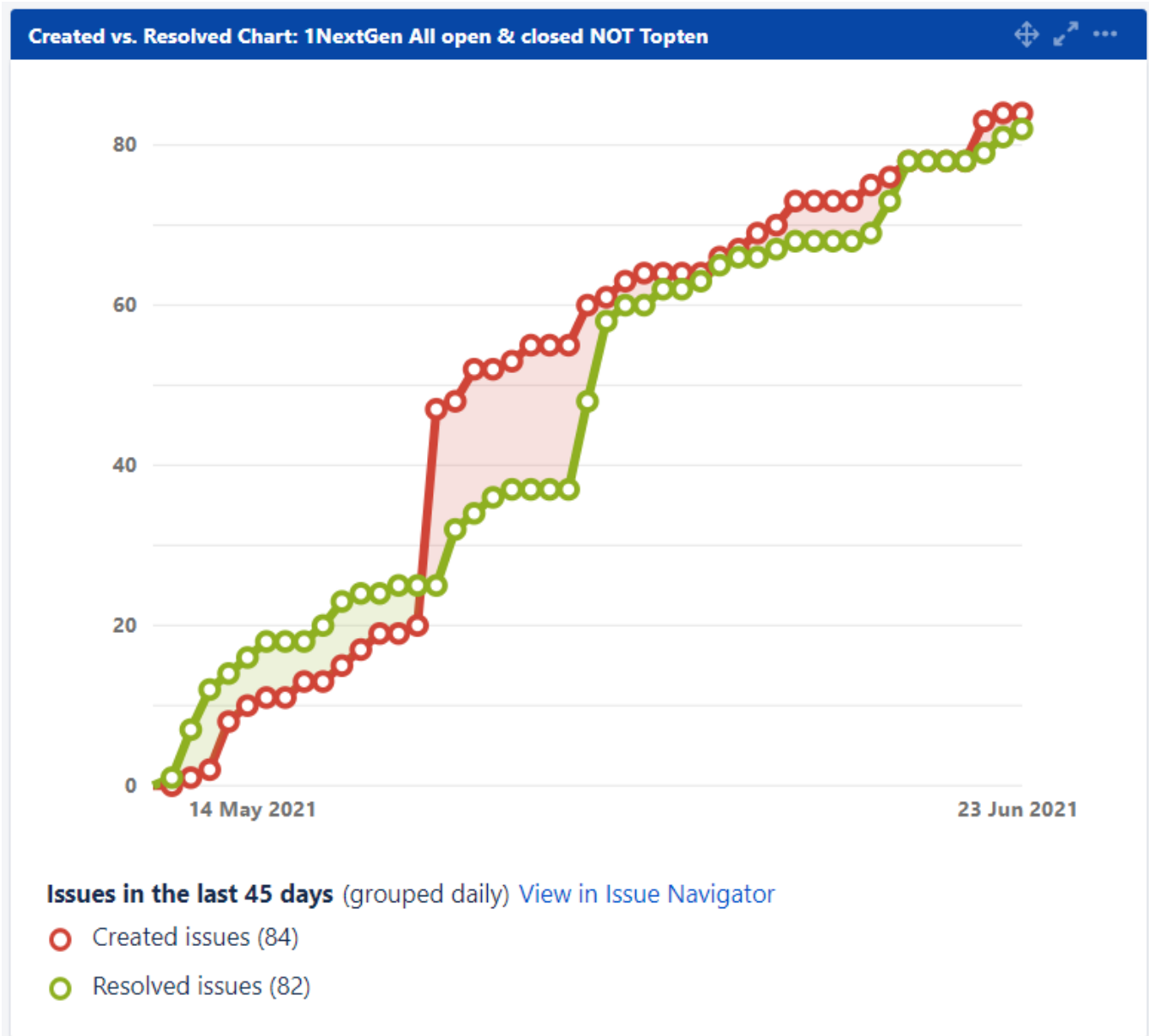
LFN Work from Last 3 Months (Created vs Resolved)

LFN Tickets: Created vs Resolved (last 3 months)
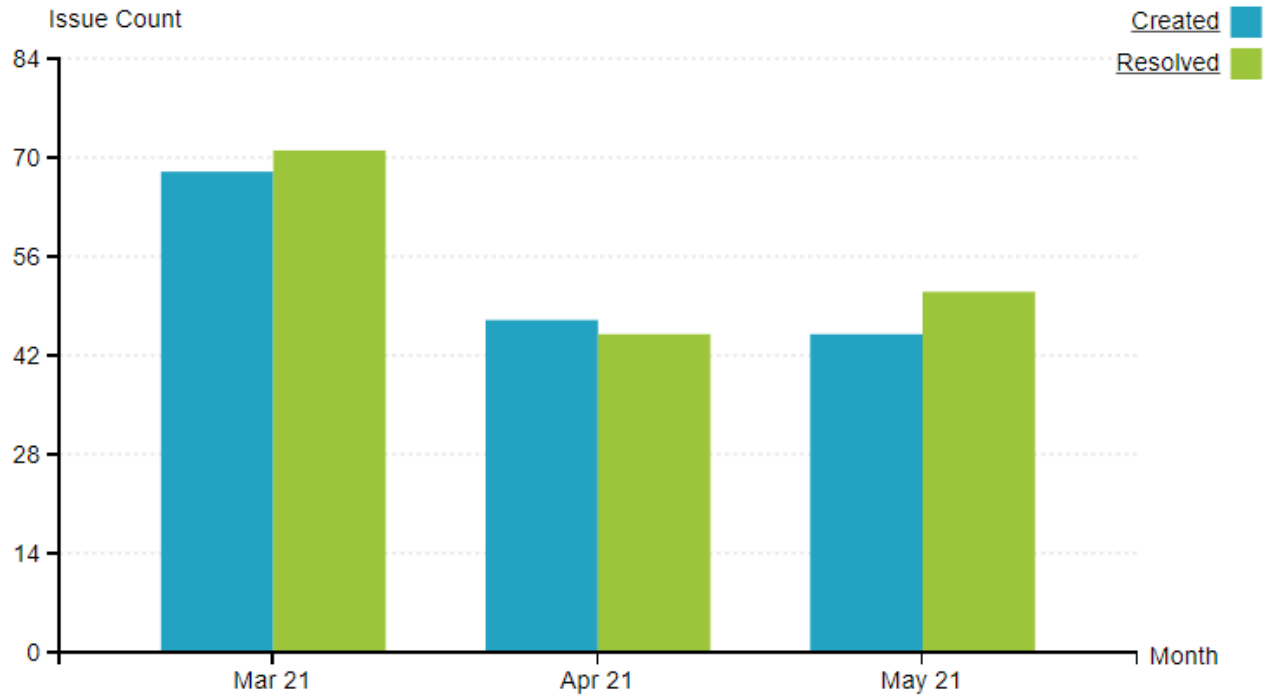
Key Takeaways:

- Worked on 114 LFN tickets (down from 134 last month, 75 from Service Desk and 39 from Planned Engineering)
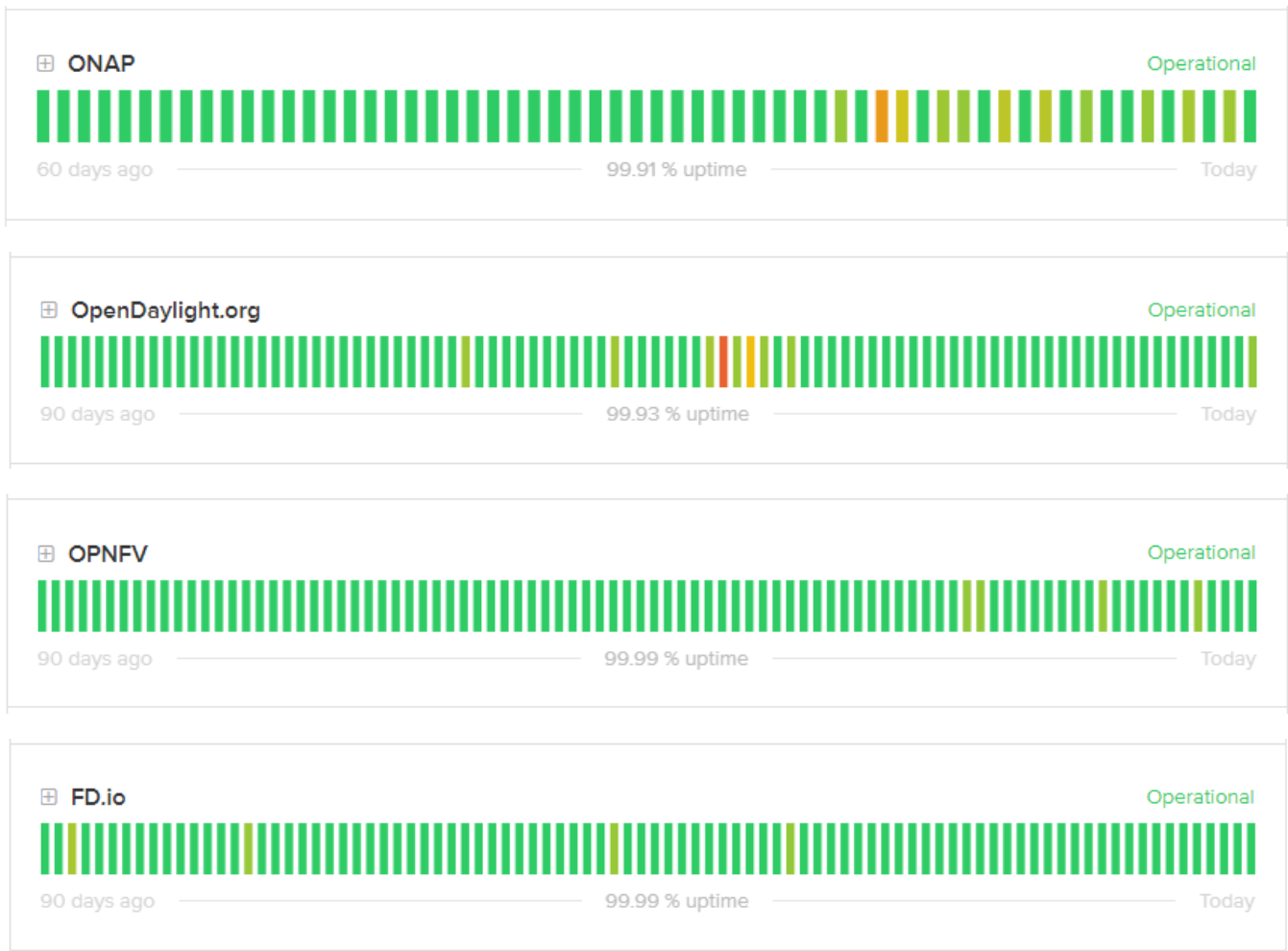- ONAP was the top project with 60 tickets, followed by ODL with 18 tickets
- Get IT help is the highest source of Service Desk requests followed by Jenkins Job problems and Additional permissions
- Technical debt was the highest source of planned engineering work

Projects Highlights (May 2021):

- **ONAP:**
    - Applied for AWS OS credits 2021.
    - Troubleshooted sonar gerrit jenkins issues with Secomm.
    - Summarized approach to Sonar profile management for presentation. Resolved triggers not working for gerrit.onap.org/r/c/ci-management.
- **ODL:**
    - Upgraded Kernel to latest version.
    - Provided ODL inactive committer list for projects.
    - Working on inactivating unused projects archival.
    - Updated jenkins plugins on Prod and Sandbox.
    - Addressed warning on the console logs that are expected and safe of ignore.
- **OPNFV:**
    - Upgraded Kernel to latest version.
    - Physically moved OPNFV servers from PDX to COV.
    - Migrate Build1/2 machines to LaaS off UCS (Cisco) before it can be shut down.
    - Ensured OPNFV users have access to PODs in OSUOSL.
- **Tungsten Fabric:**
    - Fixed gerrit consistency issues.
- **PNDA:**
    - Applied for AWS OS credits 2021.

Linux Foundation's IT status : Status Page

ONAP — Operational

60 days ago — 99.91 % uptime — Today

OpenDaylight.org — Operational

90 days ago — 99.93 % uptime — Today

OPNFV — Operational

90 days ago — 99.99 % uptime — Today

FD.io — Operational

90 days ago — 99.99 % uptime — Today

Appendix: Ticket Details

ONAP Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3711	Asking docker why ratelimited	Jun 01, 2021	Jun 09, 2021	Bengt Thuree	BLOCKED	Unresolved	Bengt Thuree
RELENG-3692	[ONAP] - Support for CPS team on Sonar inconsistencies	May 24, 2021	Jun 08, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELENG-3691	[ONAP] - Archive sonar reports for unmaintained repos	May 24, 2021	Jun 08, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELENG-3679	Update ONAP Nexus3 Cleanup script	May 20, 2021	May 23, 2021	Bengt Thuree	IN PROGRESS	Unresolved	Bengt Thuree
RELENG-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
RELENG-3667	[ONAP] - Triggers not working	May 11, 2021	May 23, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELENG-3626	[ONAP] - Sonar Gerrit Jenkins issues with Secomm	Apr 14, 2021	May 18, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
RELENG-3619	[ONAP] - Report inactive repos	Apr 08, 2021	Jun 03, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall

RELENG-3612	[ONAP] - Scan Docker images using Nexus IQ	Apr 06, 2021	May 13, 2021	Jessica Wagantall	DONE	Done	Jessica Wagantall
IT-22175	Grant SonarCloud Read/Writ access to SECCOM representatives	May 30, 2021	Jun 22, 2021	Bengt Thuree	WAITING FOR CUSTOMER	Unresolved	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-22140	Jenkins says "shutting down" for at least an hour	May 24, 2021	May 31, 2021	Eric Ball	CLOSED	Fixed	Jim Hahn
IT-22136	Add me to ONAP GitHub organisation - smarszalek@tcl-digitrade.com	May 24, 2021	May 31, 2021	Jessica Wagantall	CLOSED	Fixed	Stanislav Marszalek
IT-22127	Slow download from nexus	May 21, 2021	Jun 05, 2021	Eric Ball	CLOSED	Won't Do	Jim Hahn
IT-22121	Unactive users systematically added in gerrit review	May 21, 2021	May 31, 2021	Jessica Wagantall	CLOSED	Fixed	Morgan Richomme
IT-22118	Random failures in different places in jenkins job	May 20, 2021	May 27, 2021	Eric Ball	CLOSED	Done	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-22113	'ONAP'-group access	May 20, 2021	May 28, 2021	Unassigned	CLOSED	Done	Michael Morris
IT-22112	Add to ONAP group	May 20, 2021	May 27, 2021	Jessica Wagantall	CLOSED	Fixed	André Schmid
IT-22109	Remove Sonar jobs for unmaintained projects	May 19, 2021	Jun 02, 2021	Anil Belur	CLOSED	Fixed	David McBride
IT-22099	User add to https://github.com/onap	May 19, 2021	May 26, 2021	Vanessa Valderrama	CLOSED	Fixed	Joseph Keenan
IT-22090	Federation of ONAP Jira	May 18, 2021	May 25, 2021	Andrew Grimberg	CLOSED	Fixed	Kenny Paul
IT-22089	CSIT slice-analysis job 'dcaegen2-services-slice-analysis-ms-master-csit-testsuites' failing	May 18, 2021	May 26, 2021	Eric Ball	CLOSED	As designed	Niranjana Y
IT-22086	Archive policy-engine repo	May 17, 2021	May 24, 2021	Eric Ball	CLOSED	Not An Issue	Jim Hahn
IT-22080	Trial SonarQube Improvements for CPS	May 17, 2021	May 27, 2021	Eric Ball	CLOSED	Done	Toine Siebelink
IT-22070	Need access to LFN Lastpass	May 14, 2021	May 21, 2021	Kenny Paul	CLOSED	Fixed	Michael Morris
IT-22064	ONAP: Need AAI Cacher Repository Removed	May 13, 2021	May 26, 2021	saleem Abdul	CLOSED	Done	William Reehil
IT-22059	Request Access to Nexus IQ	May 12, 2021	May 19, 2021	Jessica Wagantall	CLOSED	Fixed	Michael Morris
IT-22057	missing permissions to access SV area	May 12, 2021	May 20, 2021	Bengt Thuree	CLOSED	Fixed	Vasyl Razinkov
IT-22056	onap-ptl group	May 12, 2021	May 19, 2021	Bengt Thuree	CLOSED	Fixed	Michael Morris
IT-22048	Compare NexusIQ SCA and Container Scan Results	May 11, 2021	May 26, 2021	Bengt Thuree	CLOSED	Fixed	Amy Zwarico

IT-22045	ONAP doc project / remove reviewer from list	May 10, 2021	May 18, 2021	Jessica Wagantall	CLOSED	Fixed	Thomas Kulik
IT-22040	Docker downloads from nexus3 are incredibly slow today	May 07, 2021	May 20, 2021	Bengt Thuree	CLOSED	Won't Do	Jim Hahn
IT-22037	DCAE CLM job errors	May 07, 2021	May 19, 2021	Bengt Thuree	CLOSED	Fixed	Vijay Venkatesh Kumar
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-22032	CPS-TBDMT CLM job failing	May 07, 2021	May 18, 2021	Bengt Thuree	CLOSED	Fixed	krishna moorthy
IT-22031	junit test cannot find oparent pom	May 07, 2021	May 14, 2021	Bengt Thuree	CLOSED	Won't Do	Jim Hahn
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-21995	Project-specific CSIT builds failing since 4/29	Apr 30, 2021	May 10, 2021	Jessica Wagantall	CLOSED	Fixed	Jim Hahn
IT-21985	automatic cleanup of Nexus1 needed	Apr 30, 2021	May 13, 2021	Chandra Dasari	CLOSED	Fixed	Morgan Richomme
IT-21975	Master reference from September 2020 used to build master dockers	Apr 29, 2021	May 07, 2021	Jessica Wagantall	CLOSED	Done	Morgan Richomme
IT-21974	Missing refs for new commits in git.onap.org	Apr 29, 2021	May 07, 2021	Andrew Grimberg	CLOSED	Done	Bartek Grzybowski
IT-21953	Testsuite not built since 2nd of April	Apr 27, 2021	May 06, 2021	Chandra Dasari	CLOSED	Done	Morgan Richomme
IT-21950	ONAP DevWiki / New Macro to include Git Content	Apr 27, 2021	Jun 21, 2021	Eric Ball	CLOSED	Done	Thomas Kulik
IT-21943	WARNING: Value for scheme.platlib does not match	Apr 26, 2021	May 11, 2021	Anil Belur	CLOSED	Fixed	Thomas Kulik
IT-21932	Missing Jenkins Job for modelspec repo	Apr 23, 2021	May 04, 2021	Bengt Thuree	CLOSED	Fixed	Xu Yang
IT-21912	ONAP "starting branch" in ReadTheDocs	Apr 20, 2021	May 10, 2021	Bengt Thuree	CLOSED	Fixed	Thomas Kulik
IT-21874	Need access to ONAP Meeting 2	Apr 09, 2021	May 07, 2021	Kenny Paul	CLOSED	Fixed	Timo Perala
IT-21862	New VM Needed for ONAP Architecture Navigator	Apr 07, 2021	May 06, 2021	Chris Hoy Poy	CLOSED	Fixed	Kenny Paul
IT-21854	Moving nexus docker repository to the standard port	Apr 06, 2021	May 20, 2021	Bengt Thuree	CLOSED	Won't Fix	Krzysztof Opasiak
IT-21848	Modify integration_commiters gerrit alias	Apr 06, 2021	May 06, 2021	Aric Gardner	CLOSED	Fixed	Morgan Richomme
IT-21826	The automatic compilation of usecase-ui-server-master-docker-java-daily fails every day, but I trigger the compilation manually and it can be compiled successfully	Mar 31, 2021	May 06, 2021	Bengt Thuree	CLOSED	Fixed	He Keguang
IT-21812	xtesting dockers no more available on the nexus	Mar 30, 2021	May 20, 2021	Bengt Thuree	WAITING FOR SUPPORT	Unresolved	Morgan Richomme
IT-21710	Synchro Nexus Dockerhub for some repos	Mar 12, 2021	May 12, 2021	Bengt Thuree	CLOSED	Done	Morgan Richomme
IT-21622	archive of logs artifacts fails with errorno 17	Feb 25, 2021	May 13, 2021	Bengt Thuree	CLOSED	Fixed	Christophe Closset
INFRA-6577	Gerrit Access table points to A1, but actual name is a1, so can not find it.	Apr 23, 2021	May 27, 2021	Chris Hoy Poy	INTEGRATION	Unresolved	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	May 06, 2021	Anil Belur	BLOCKED	Unresolved	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 availabe	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-3467	OPNFV - AWS OS Credits	Mar 25, 2021	May 27, 2021	Trevor Bramwell	DONE	Done	Anubha Sinha
IT-22157	Unable to publish QCOW2 images on Google storage	May 26, 2021	Jun 02, 2021	Trevor Bramwell	CLOSED	Fixed	François-Régis Menguy

IT-22055	https://gerrit.opnfv.org/gerrit/c/samplevnf/+/72501: Jobs fails seemingly at random places	May 12, 2021	May 20, 2021	Trevor Bramwell	`CLOSED`	Cannot Reproduce	Luc Provoost
IT-21928	samplevnf releng job creates image with wrong git version	Apr 22, 2021	May 12, 2021	Anil Belur	`CLOSED`	Fixed	Luc Provoost
INFRA-6006	UCS: Migrate OPNFV Build1/2 to LaaS	Sep 22, 2020	May 07, 2021	Trevor Bramwell	`DONE`	Done	Trevor Bramwell
INFRA-6005	Determine who and how the OPNFV PDX servers are being moved from PDX to COV	Sep 22, 2020	May 05, 2021	Trevor Bramwell	`DONE`	Done	Trevor Bramwell
INFRA-6004	Ensure OPNFV users have access to OPNFV PODs in OSUOSL	Sep 22, 2020	May 18, 2021	Trevor Bramwell	`DONE`	Done	Trevor Bramwell
INFRA-6003	Schedule Move of OPNFV Servers from PDX to COV with Community and Schedule Downtime	Sep 22, 2020	May 06, 2021	Trevor Bramwell	`DONE`	Done	Trevor Bramwell
INFRA-6001	Physically move OPNFV servers from PDX to COV	Sep 22, 2020	May 06, 2021	Trevor Bramwell	`DONE`	Done	Trevor Bramwell

9 issues

FD.io Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3689	FD.io - Upgrade global-jjb to v0.64.0	May 21, 2021	May 24, 2021	Vanessa Valderrama	`DONE`	Done	Vanessa Valderrama
RELENG-3671	ONAP: upgrade build executor on CI Management from V2 to V3	May 14, 2021	May 21, 2021	Anil Belur	`DONE`	Done	Anil Belur
RELENG-3668	Release Global-jjb v0.63.1	May 11, 2021	May 11, 2021	Anil Belur	`DONE`	Done	Anil Belur
RELENG-3662	FD.io - Upgrade global-jjb to v0.63.0	May 05, 2021	May 06, 2021	Vanessa Valderrama	`DONE`	Done	Vanessa Valderrama
RELENG-3659	FD.io - Fix log shipping issues	Apr 29, 2021	May 19, 2021	Vanessa Valderrama	`DONE`	Done	Vanessa Valderrama
RELENG-3658	FDio - RTD research as replacement for docs (Nexus)	Apr 29, 2021	May 21, 2021	Vanessa Valderrama	`BACKLOG`	Unresolved	Vanessa Valderrama
RELENG-3434	FD.io - Turn on S3 logging in production	Mar 05, 2021	Jun 04, 2021	Vanessa Valderrama	`DONE`	Done	Vanessa Valderrama
RELENG-3353	FD.io - CSIT build history clean up	Jan 12, 2021	May 21, 2021	Vanessa Valderrama	`BACKLOG`	Unresolved	Vanessa Valderrama
RELENG-3352	FD.io -VPP build history clean up	Jan 12, 2021	May 21, 2021	Vanessa Valderrama	`BACKLOG`	Unresolved	Vanessa Valderrama
RELENG-3165	FD.io - VPP log shipping	Aug 14, 2020	Jun 04, 2021	Vanessa Valderrama	`DONE`	Done	Vanessa Valderrama
IT-21983	Network Diagram for FD.io lab servers / CI instances / Internet in Vexxhost+LF-IT network	Apr 29, 2021	May 28, 2021	Vanessa Valderrama	`CLOSED`	Done	Dave Wallace
IT-21982	Please add git.fd.io to FD.io Datadog Combined Dashboard	Apr 29, 2021	May 11, 2021	Vanessa Valderrama	`CLOSED`	Fixed	Dave Wallace
INFRA-6010	FD.io mediawiki upgrade	Sep 24, 2020	May 28, 2021	Ryan Day	`BACKLOG`	Unresolved	Anton Baranov

13 issues

Tungsten Fabric Tickets

Key	Summary	Created	Updated	Assignee	Status	Resolution	Reporter
RELENG-3656	TF - Conversion script for Auth0 migration	Apr 27, 2021	Jun 16, 2021	Chandra Dasari	IN PROGRESS	Unresolved	Vanessa Valderrama
RELENG-3615	TF - Packer images	Apr 07, 2021	May 24, 2021	Unassigned	BACKLOG	Unresolved	Vanessa Valderrama
RELENG-3418	TF - Work with TSC to enforce transparency standards for CI	Feb 23, 2021	Jun 04, 2021	Vanessa Valderrama	DONE	Done	Vanessa Valderrama
RELENG-3417	TF - Standardize TF Gerrit users and groups	Feb 23, 2021	May 24, 2021	Chandra Dasari	DONE	Done	Vanessa Valderrama
IT-22124	please create new repository in dockerhub /tungstenfabric	May 21, 2021	May 28, 2021	Eric Ball	CLOSED	Done	Andrey Pavlov
IT-22015	Lack of possibility to push the code into repository	May 05, 2021	May 24, 2021	Vanessa Valderrama	CLOSED	Fixed	Marek Chwal
IT-21973	network couldn't be deleted in vexxhost	Apr 29, 2021	May 06, 2021	Andrew Grimberg	CLOSED	Done	Andrey Pavlov
IT-21967	I need CLA agreement on gerrit.	Apr 28, 2021	May 05, 2021	Chandra Dasari	CLOSED	As designed	Sharath S V
IT-21962	DNS is broken in vexxhost again	Apr 28, 2021	May 07, 2021	Chandra Dasari	CLOSED	Fixed	Andrey Pavlov
IT-21954	Please increase limits for TF CI in ca-ymq-1	Apr 27, 2021	May 06, 2021	Anil Belur	CLOSED	Fixed	Andrey Pavlov
IT-21903	Stalled volumes on vexxhost	Apr 17, 2021	May 14, 2021	Anil Belur	CLOSED	Fixed	Andrey Pavlov
IT-21740	network create is broken for vexxhost	Mar 16, 2021	May 03, 2021	Chandra Dasari	CLOSED	Fixed	Andrey Pavlov
IT-21553	permissions issue in gerrit.tungsten.io	Feb 14, 2021	May 03, 2021	Chandra Dasari	CLOSED	Fixed	Andrey Pavlov

13 issues

PNDA Tickets

Key	Summary	Created	Updated	Assignee	P	Status	Resolution	Reporter
RELENG-3479	PNDA - AWS OS Credits	Mar 25, 2021	May 04, 2021	Vanessa Valderrama	◆	DONE	Done	Anubha Sinha

1 issue