

New RT tickets and workflow for OTAG Requirements





EGI-InSPIRE RI-261323

www.egi.eu



New "Requirements" RT queue

RT for EGI

<u>Home</u> • Simple Search • Tickets • RTFM • RTIR • Tools • Configuration • Preferences • Approval

RT at a glance

1	0 highest priority tickets I own			Edit
#	Subject	Priority	Queue	Status
944	New GOCDB service-types for Globus and UNICORE resources	0	requirements	new
945	New kind of downtime status in GOCDB for EAs for adapted reliability metric calculations	0	requirements	new
971	Mechanisms to customize views	0	requirements	new
972	all entries displayed	0	requirements	new
973	Downtimes on GOCDB on a VO basis	0	requirements	new
974	Visualization features	0	requirements	new
975	New endpointURL field for endpoint service types as needed for UNICORE	0	requirements	open
76	refactoring of report generator	0	requirements	open
77	metrics on VOs and Users	0	requirements	new
978	extensions for decomissioned ROCs/NGIs	0	requirements	new

~ 10 newest unowned tickets Edit Subject Status Created Queue extensions for decomissioned ROCs/NGIs for Acc 2 days 980 requirements new Take Portal ago 5 days 968 AppDB - RESPECT tools requirements open IdKe ago 5 days 967 AppDB - global search requirements open Take ago 5 days 965 AppDB - table inconsistency Take requirements open ago 5 days 964 AppDB - author dropdown menu requirements open Take ago 5 days 959 AppDB - performance requirements open Take ago 7 days 951 this is a test - please ignore Take sw-rel open ago 7 days 950 this is a test - please ignore sw-rel open ago 7 days 949 this is a test - please ignore sw-rel open Take ago 7 days Take 948 this is a test - please ignore sw-rel open ago

Edit

acknowledge

#226: GridOps Action 5: Inclusion of non-glite sites into the gocdn and other ops tools cesini • 6 months ago

Quick search

inspire-amb inspire-amb-deliverables	18 13	24	0	0
inspire-amb-deliverables		1		
			0	0
inspire-amb-milestones	15	3	0	0
inspire-jra1	10	15	0	0
inspire-sa1-leaders	13	10	0	0
noc-managers	8	4	0	0
operations	0	4	0	0
ops-tools-roadmap	1	0	0	0
etag	11	2	0	0
requirements	129	18	3	0
staged-rollout	0	0	0	0
sw-rel	11	40	0	0

Dashboards

Name	Subscription
All	None
NA3	None
UMD	None
Operational Tools	None
Projects	None
VOs	None
NGIS	None
IUUCe	Nono

2

Edit

Edit



- Replace the OTAG queue to track requirements
- Is a project wide queue not only ops tools
- Old OTAG queue will be used to track actions opened during the meetings
- Allows to search per tool
 - and per any field available in the ticket
 - i.e. Requestor
 - No need to put the impacted tool on the subject



Opening a requirement ticket

Create a new t	v ticket		Show basics	· Show details
Queue: requirem Requestors: daniele.c	ents Status: new 💌 eesini@cnaf.infn.it	Owner:	Daniele Cesini 💽	Developers are not into this I
Cc: Admin Cc:			to a comma-delimited list of email addresses. These per to a comma-delimited list of administrative email addres	
Subject: The subj	ect			
Category (level 1) Select one value	tio value) Support Service Support Action Jointied Middleware Distribution (U Operational Tools Inpet coust match [Mandatory] Heavy User Community Virtual Organization		(no value) (no value) Operational Tools Accounting Portal (Operational Tools) Accounting Repository (Operational Tools) GGUS (Operational Tools)	
Requestor (level 1) Select one value	NGI or EIRO Project Open Grid Forum Input most match [Mandatory]	Requestor (level 2) Select one value	GOCDB (Operational Tools) Metrics Portal (Operational Tools) Network Monitoring (Operational Tools) Operations Dashboard (Operational Tools) Operations Portal (Operational Tools)	 Split into components
Requestor (level 3) Select one value		Technology Tag Select multiple values	Other (Operational Tools) SAM / ACE (Operational Tools) SAM / ATP (Operational Tools) SAM / MyEGI (Operational Tools) SAM / NCG (Operational Tools)	tinto components
Custom Tag Enter one value		Non-Functional Tag Select multiple values	(Inter)Operability Availability Installability Performance	

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The multiple impacted tools case

- A requirement can impact on multiple tools
 - i.e. The "virtual sites" requirement discussed in OTAG-04 (<u>https://rt.egi.eu/rt/Ticket/Display.html?id=502</u> and connected tickets)
- Leave the category "Category (level 2) field" blank
 - JRA1 will create one ticket for each impacted tool setting references to the original one



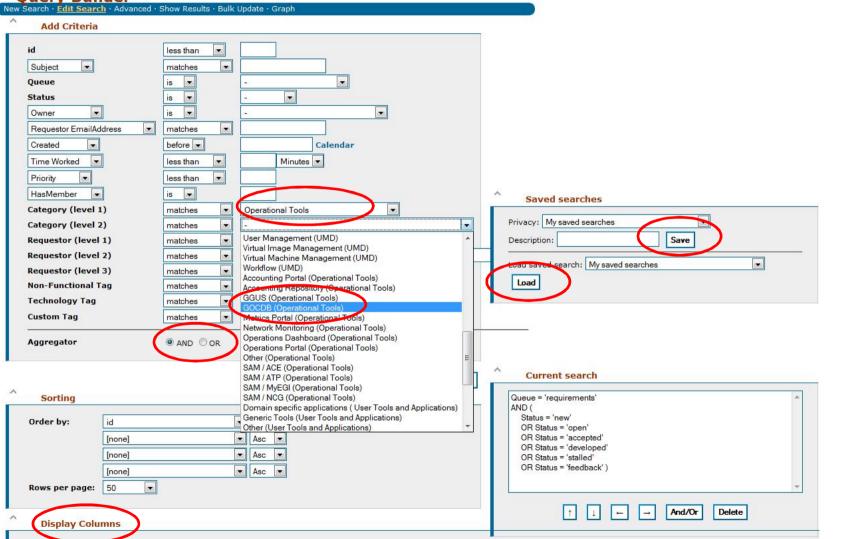
Search tickets

- Operation tools Dashboard from "RT Home" lists all the ops-tools-requirements
- To refine search (i.e. ask for just one tool):
 - Go to the "Requirements" queue using "quick search" from "RT Home"
 - Use the "edit search" tool to customize, save or load a requirement query



Refining a search

Query Builder



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Loading a search query

· ·	Saved search	hes		
	Privacy: My saved so Description:	earches	▼ Save	
ch Add these terms	Queue = 'requiremen AND (Status = 'new' OR Status = 'open OR Status = 'acce OR Status = 'deve OR Status = 'stalle OR Status = 'feedt	inspire-tp's saved sear noc-managers's saved ops-tools-roadmap's s otag's saved searches -sam-requirements -ops-portal-and-dashb staged-rollout's saved ucst's saved searches -All -NA3 -UMD -Operational Tools -Project -VO -HUC eVGI ^c /J EINC Operation	d searches aved searches oard searches	
Show Columns:		← → And	l/Or Delete	

Search queries for Ops portal and SAM should be available under OTAG's saved searches

They have more complex queries than the other because are split into components



New "Roadmap" RT queue

1						Edit	
1	0 highest priority tickets I own				Edit	Reminders	
#	Subject		Priority	Queue	Status	acknowledge	
944	New GOCDB service-types for Globus and UNICORE		0	requirements	new		
945	New kind of downtime status in GOCDB for EAs for a reliability metric calculations	adapted	0	requirements	new	#226: GridOps Action 5: Inclusion of non-glite sites into the goodn and other ops tools	ł
971	Mechanisms to customize views		0	requirements	new	cesini • 6 months ago	
972			0	requirements	new		
973			0	requirements	new		
974	Visualization features		0	requirements	new	A	
975	New endpointURL field for endpoint service types as for UNICORE	s needed	0	requirements	open	Quick search	
976	refactoring of report generator		0	requirements	open	Queue new open stalled	feedba
977	metrics on VOs and Users		0	requirements	new	inspire-amb 18 24 0	
978	extensions for decomissioned ROCs/NGIs		0	requirements	new	inspire-amb-deliverables 13 1 0	
						inspire-amb-milestones 15 3 0	
						inspire-jra1 10 15 0	
1	0 newest unowned tickets				Edit	inspire-sa1-leaders 13 10 0	
1	to newest unowned tickets				Edit	noc-managers 8 4 0	
#	Subject	Queue	Statu	is Created		operations 0 4 0	
	extensions for decomissioned ROCs/NCTs for Acc			2 day		ops-tools-roadmap 1 0 0	
980	Portal	requiremen	its new	ago	Таке	otag 11 2 0	
0.00				5 days	Table	requirements 129 18 3	
908	AppDB - RESPECT tools	requiremen	its oper	n ago	Take	staged-rollout 0 0 0	
067	AppDD glabal coards	roquiror	ta ana	5 days	Taka	sw-rel 11 40 0	
967	AppDB - global search	requiremen	its oper	n ago	Take		
065	AppDB - table inconsistency	requiremen	to one	5 days	Take		
302	Appro - table inconsistency	requiremen	its oper	ago	ake	^ Dashboards	

- Keeps track of the future release per tool with timelines
- Keeps track of requirements addressed by each release
- Should be the single aggregation point for the JRA1 release plans (requested by many – currently this information is split in various pages)



Opening a Roadmap ticket

Home · Simple Search · Tickets · RTFM · RTIR · Tools · Configuration · Preferences · Approval

	a new ticket	Show basics · Show details
Create	a new ticket	
Oueue:	ops-tools-roadmap Status: new	Owner: Daniele Cesini
Requestors:	daniele.cesini@cnaf.infn.it	
Cc:		(Sends a carbon-copy of this update to a comma-delimited list of email addresses. These people will receive future updates.)
Admin Cc:		Sends a carbon-copy of this update to a comma-delimited list of administrative email addresses. These people will receive future updates
Subject:	Ops Portal Version x.y.z	
Category (le Select one val		MD) Category (level 2) Select one value
Custom Tag Enter one value		
Attach file:	Sfoglia_ Add	More Files
Describe the is		
What the versic	on will include and which requirements are addre	issed
	s to the "Requirements" RT ticket put a value for the "Due Date" field	
Once opened p	put a value for the Due Date field	

- In the body Include a quick changelog, possibly a reference to documentation and the list of requirements addressed
- Once opened:
 - Set references to the "Requirements" RT ticket
 - Set a value for the "Due Date" field



Roadmap tickets

Y History · Basics · Dates · People · Links · Reminders · Ju Ticket metadata	imbo Comment · Reply · Resolve · 🏶 · Extract Article
^ The Basics	^ Reminders
Id: 1005 Status: open Priority: 0/ Queue: ops-tools-roadmap	New reminder: Subject: Owner: Daniele Cesini Due: Calendar
Custom Fields Category (level 1): Category (level 2): Custom Tag:	Save Dates Created: Wed Jan 19 14:35:25 2011
^ People	Starts: Not set Started: Wed Jan 19 16:32:59 2011 Last Contact: Not set
Owner: Daniele Cesini Requestors: Daniele Cesini Cc:	Due: Tue Feb 01 00:00:00 2011 Closed: Not set Updated: Wed Jan 19 16:33:00 2011 by cesini
AdminCc:	Links Grap
	Depends on: (Create) Depended on by: (Create) Parents: (Create) Children: (Create) Refers to: (Create) • 549: (cesini) COD interaction with Dashboard team procedure [accepted]
	Referred to by: (Create)



Requirement Workflow

- Requirement tickets can be submitted at any time
 - Periodic surveys will be probably sent to boost the activity
- JRA1 will review the new items every 2 months:
 - Accepting those that do not need discussion because development effort does not impact the tool roadmaps
 - Labelling as "to be discussed" those that need OTAG attention for prioritization
 - Old items will be updated when needed
- Accepted "Requirements" tickets will be included in the development plans and referred by a "Roadmap" ticket where timelines for implementation are available