

Perfsonar : nouveaux sites et observations récentes

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WLCG/OSG New Production perfSONAR Dashboard

dashboards Reports Settings WLCG/OSG Networking Resources

ALICE

Belle II Mesh Config

Canadian LHCONE Mesh Config

DUNE Mesh Config

ESCAPE Mesh Config

FR Mesh Config

LHCONE

LHCONE Mesh Config

LSST Mesh Config

My Sites

OPN Mesh Config

OSG-LHC-100G

SLATE Mesh Config

StashCache

UK Mesh Config

USATLAS Mesh Config

USCMS Mesh Config

WLCG 100G Mesh

ps-Testbed Mesh Config

All Grids

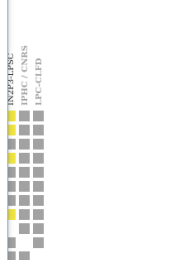
Last page refresh time: mai 30, 2022 09:44:37 AM Central European Summer Time

Dashboard

Bandwidth - Throughput

1Gbps Throughput <= .5Gbps Unable to find test data Check has not run yet

4 hosts in the grid



Route - Path Count

Paths > 2 Unable to find test data Check has not run yet

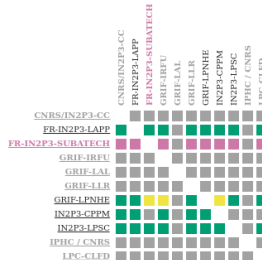
5 hosts in the grid



FR Mesh Config - FR IPv4 Latency - Loss

Loss rate is <= 0.001% Loss rate is > 0.001% Loss rate is >= 0.1% Unable to find test data Check has not run yet

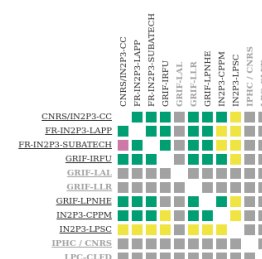
Found a total of 7 problems involving 7 hosts in the grid



FR Mesh Config - FR IPv6 Bandwidth - Throughput

Throughput >= 1Gbps Throughput < 1Gbps Throughput <= .5Gbps Unable to find test data Check has not run yet

Found a total of 4 problems involving 4 hosts in the grid



FR Mesh Config - FR IPv6 Latency - Loss

Loss rate is <= 0.001% Loss rate is > 0.001% Loss rate is >= 0.1% Unable to find test data Check has not run yet

Found a total of 8 problems involving 8 hosts in the grid



WLCG/OSG New Production perfSONAR Dashboard

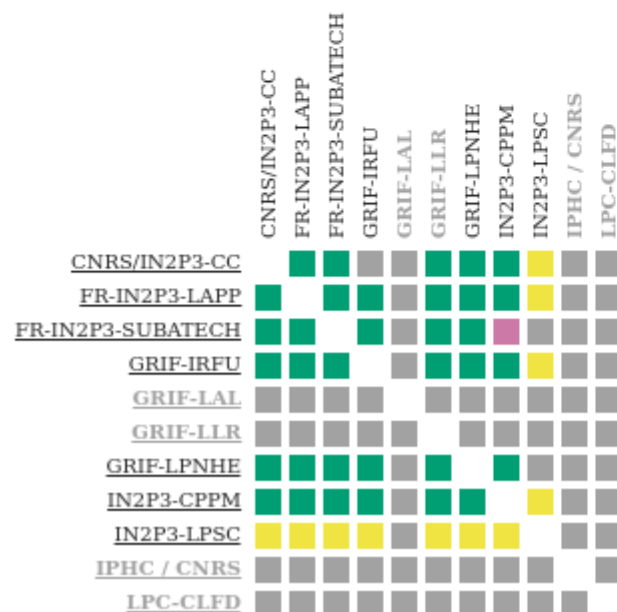
[Dashboards](#)
[Reports](#)
[Settings](#)
[WLCG/OSG Networking Resources](#)

FR Mesh Config Dashboard

FR Mesh Config - FR IPv4 Bandwidth - Throughput

■ Throughput >= 1Gbps
 ■ Throughput < 1Gbps
 ■ Throughput <= .5Gbps
 ■ Unable to find test data

 Found a total of 4 problems involving 4 hosts in the grid



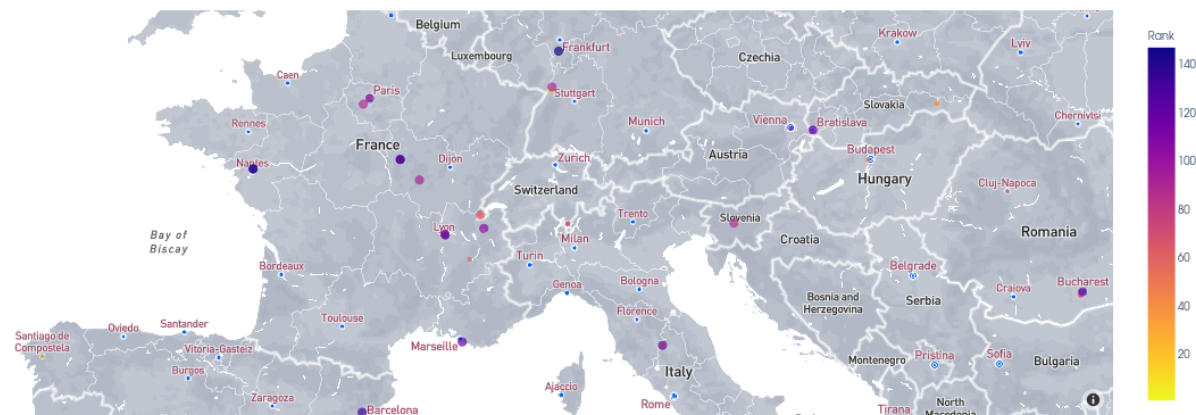
Sites' ranking based on their measures

The darker the color, the worse their performance. Smaller points indicate missing set of measures.

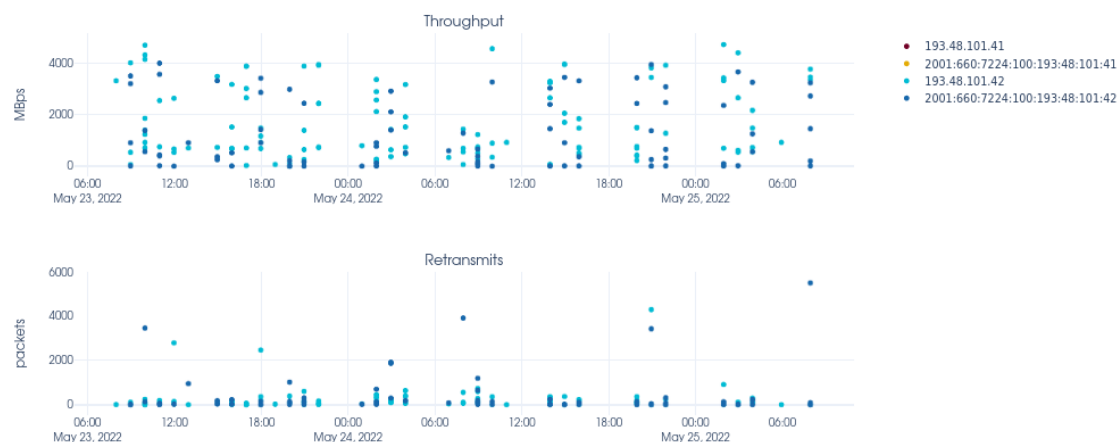
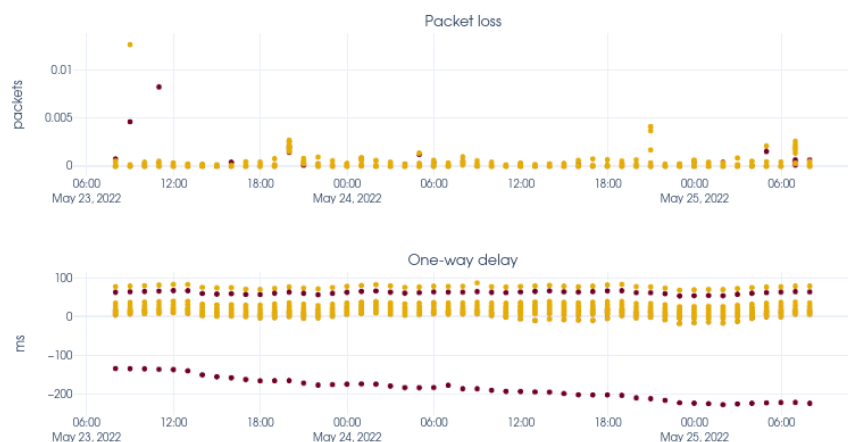
Click on a site in the map to see an overview over the past days

IN2P3-SUBATECH

Latency hosts			Throughput hosts		
IPv4		IPv6	IPv4		IPv6
2		2	2		2
PACKETLOSS (packets)			THROUGHPUT (Mbps)		
TODAY IN		TODAY OUT	TODAY IN		TODAY OUT
0		N/A	2727.88		N/A
Change over the past 3 days (%)			Change over the past 3 days (%)		
24/05	25/05	22/05	24/05	25/05	22/05
IN	+0.33	+0.87	IN	-0.01	+0.02
OUT	+1.59	0	OUT	+0.41	0
OWD (ms)			RETRANSMITS (packets)		
TODAY IN		TODAY OUT	TODAY IN		TODAY OUT
31.89		N/A	1186.81		N/A
Change over the past 3 days (%)			Change over the past 3 days (%)		
24/05	25/05	22/05	24/05	25/05	22/05
IN	+0.13	+0.27	IN	+0.42	-0.47
OUT	-0.06	-0.62	OUT	+0.47	-0.7



IN2P3-SUBATECH as source of measures



Toolkit Selection

Select a toolkit below to get started.

FR-IN2P3-SUBATECH

nanperfs01.in2p3.fr



Direct link to toolkit

Toolkit page describes the host running the toolkit and lists measurements performed by the host.

[Toolkit Page →](#)

Packet Loss

Dashboard describing the packet loss for nanperfs01.in2p3.fr

[Dashboard](#)

Traceroute

Dashboard describing the traceroute information for nanperfs01.in2p3.fr

[Dashboard](#)

Throughput

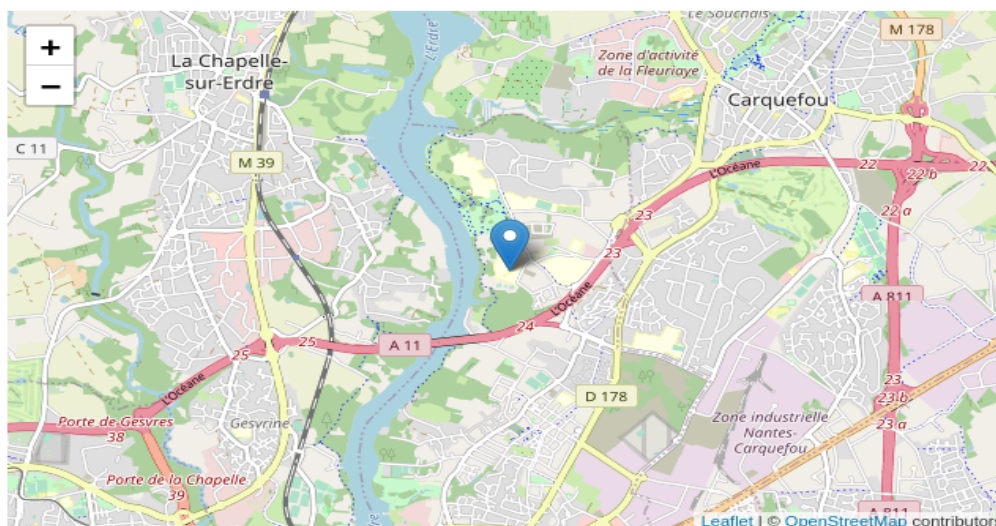
Dashboard describing the throughput information for nanperfs01.in2p3.fr

[Dashboard](#)

One Way Delay

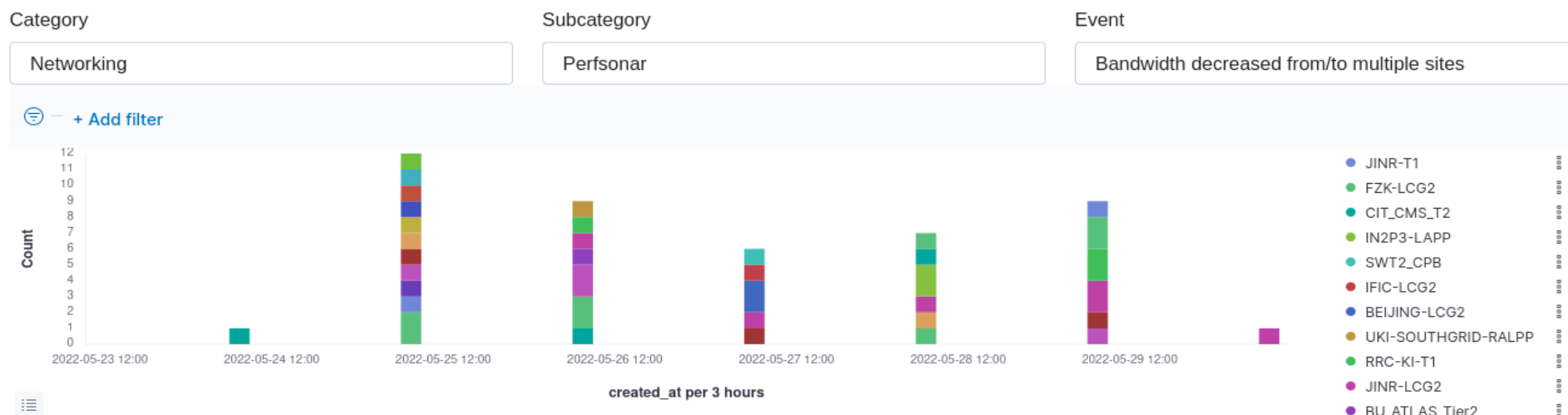
Dashboard describing the one way delay information for nanperfs01.in2p3.fr

[Dashboard](#)



destination hosts for this dashboard.





Show **10** entries

Search:

Created	Body	Tags	Source	Annotation
2022-05-30 04:08:47	Bandwidth decreased from/to multiple sites	JINR-LCG2	"ipv":"ipv4" "dest_sites":["IN2P3-CC" "IN2P3-SUBATECH" "INFN-BARI" "SPRACE" "UAM-LCG2"] "dest_change":[-79 -36 -37 -86 -80] "src_sites":[] "src_change":[] "site":"JINR-LCG2"	

Showing 1 to 1 of 1 entries

Previous **1** Next

Références

[1] Monitoring Perfsonar CheckMK :
<https://psetf.opensciencegrid.org/>

[2] Dashboard Perfsonar Meshes : FR-Mesh :
<http://psmad.grid.iu.edu/maddash-webui/index.cgi?dashboard=FR%20Mesh%20Config>

[3] Perfsonar deployment dashboard (Atlas?) :
<https://atlas-kibana.mwt2.org:5601/s/networking/app/dashboards>

[4] perfSONAR toolkit Information (portal to other resources) :
<https://toolkitinfo-nextjs.vercel.app/>

[5] Perfsonar dashboard with ranking :
<https://ps-dash.uc.ssl-hep.org/>

[6] ATLAS Alarms & Alerts Service :
<https://aaas.atlas-ml.org/>

