

IPv6 Deployments within RCTS

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FCT-FCCN

GN3plus Symposium
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Athens

In Numbers



DEPLOYMENT

>2003



MEMBERS

77



WITH IPv6

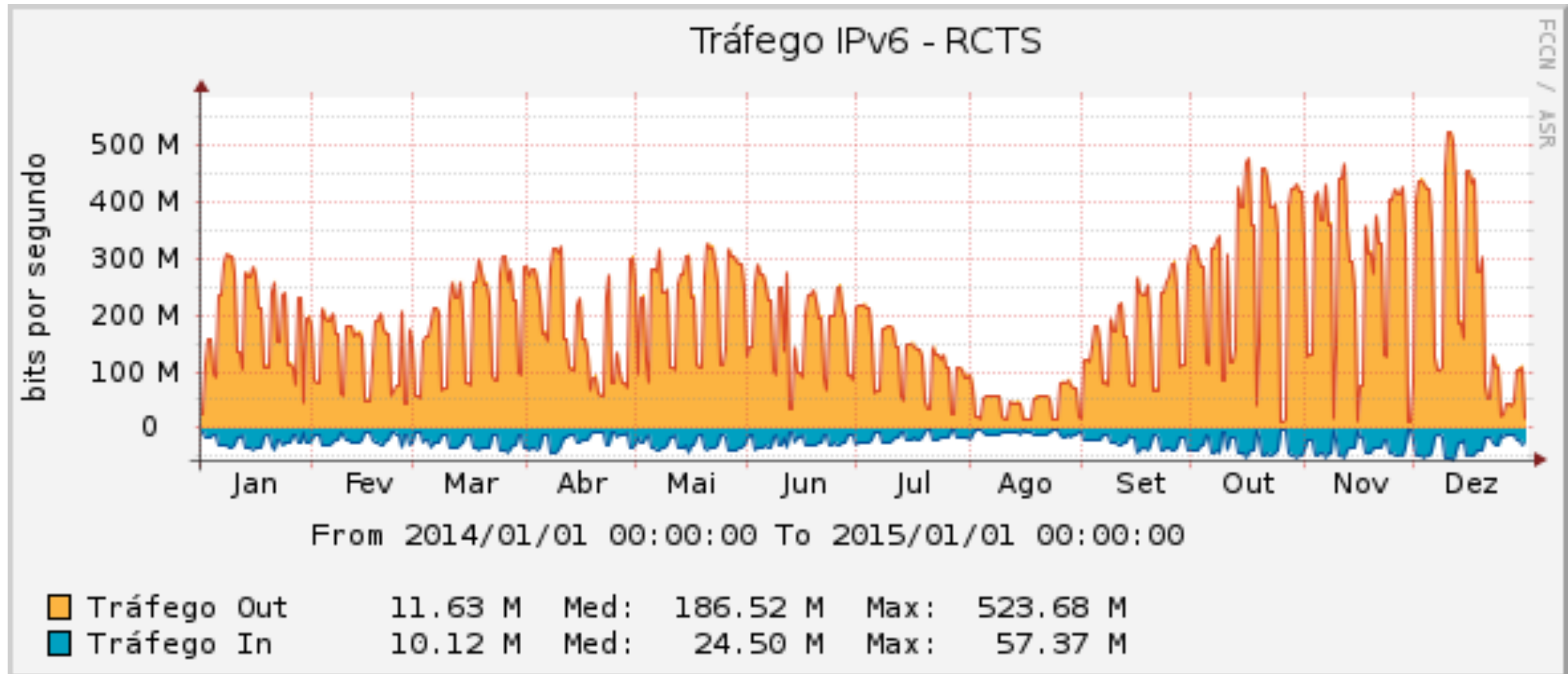
34
(44%)



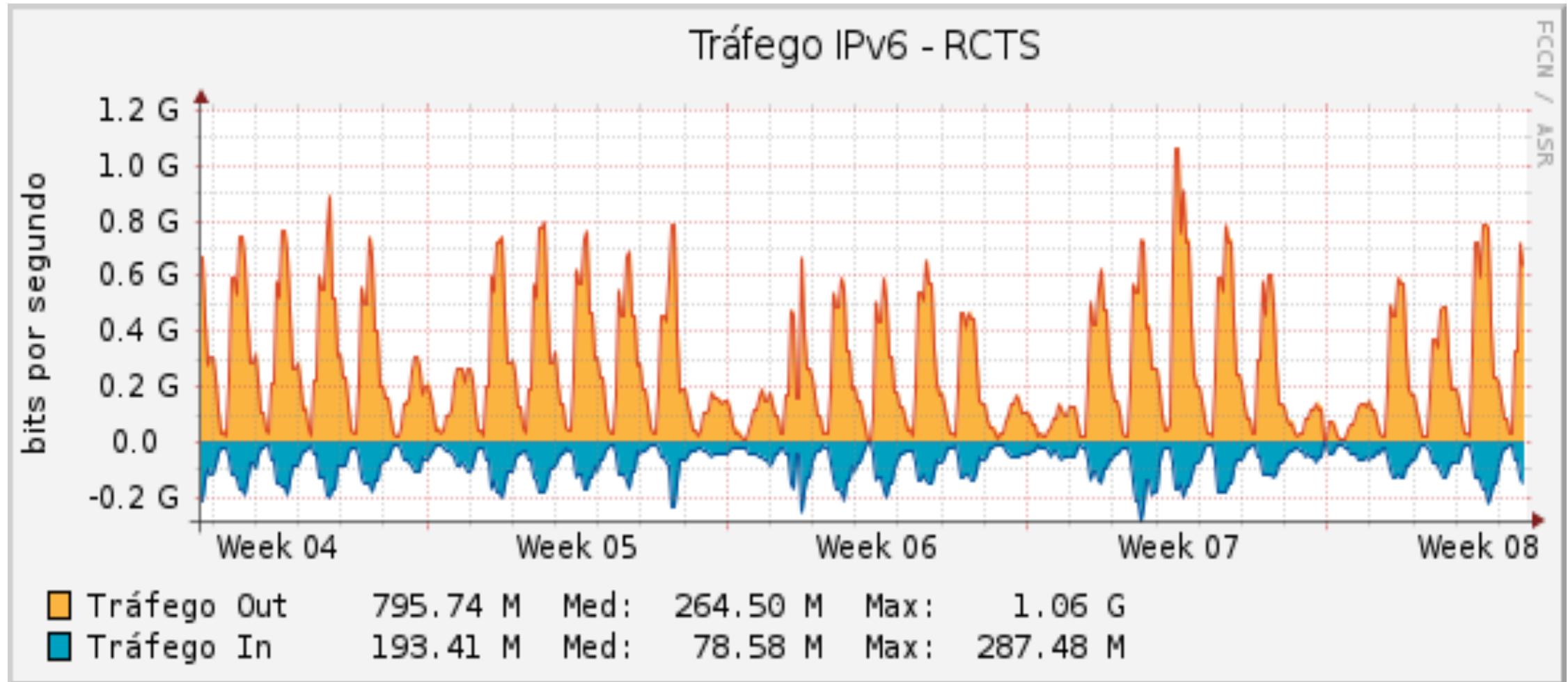
DNS DOMAINS

68

IPv6 Traffic - 2014 (1d avg)



IPv6 Traffic - 2015 (2h avg)

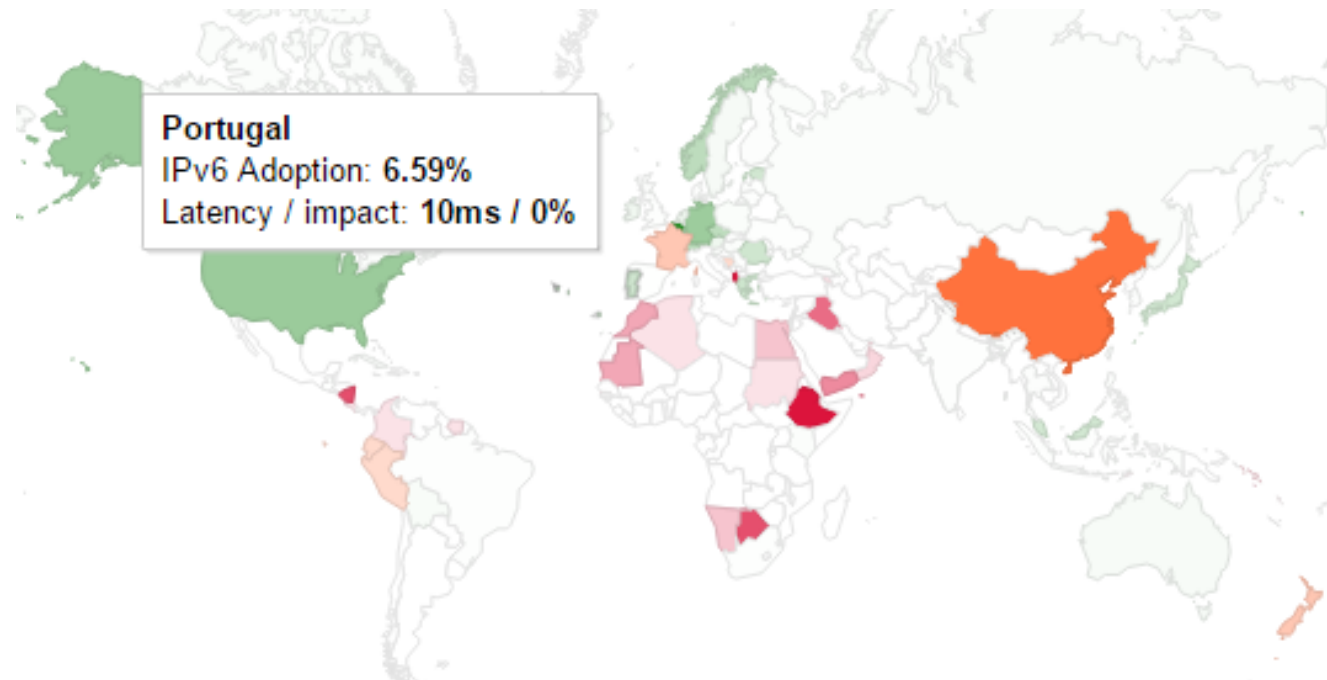


IPv6 Usage «Drivers»

Google™



You Tube



III E O

2015

Basic Internet Services

<http://rcts.ip6.fccn.pt>

IPv6 Services Monitoring Details

Archives

Legend

Credits

Name	Domain	IPv6 Prefix	WWW	NS	MX
Academia de Ciencias de Lisboa	acad-ciencias.pt	48		0/0/2	0/0/1
Agencia de Inovacao	adi.pt	48		0/0/2	0/0/2
Agencia Portuguesa do Ambiente	apambiente.pt	48		0/0/2	0/0/2
Associacao DNS	dns.pt	29	✓ IPv6	2/2/3	2/2/2
Centro Cienvia Viva	pavconhecimento.pt	48		0/0/2	0/0/1
Centro Cultural e Cientifico de Macau	cccm.pt	48		1/1/2	1/1/3
Centro Regional do Porto (UCP)	porto.ucp.pt	48		0/0/3	0/0/3
Direccao Geral do Ensino Superior	dges.mec.pt	48		2/2/3	0/0/1
Direccao Geral de Estatisticas da Educacao e Ciencia	dgeec.mec.pt	48		1/1/2	0/0/4

Basic Internet Services



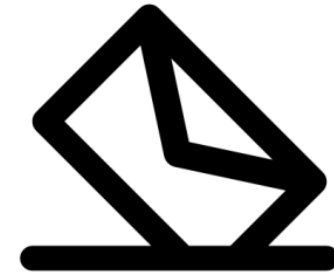
WEB

10



DNS

13



E-MAIL

15

Other Services / Infrastructures

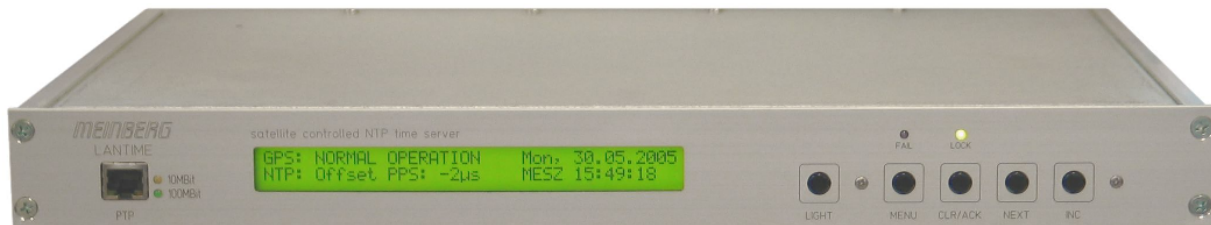


Welcome to FEUP's Mirror Service.
Our url is mirrors.fe.up.pt. It's available in HTTP, FTP and RSYNC, and you can connect to us using IPv4 and IPv6.
Your IP address is XXXXXXXXXX

Any questions and suggestions can be forwarded to [mirrors \[AT\] fe.up.pt](mailto:mirrors@fe.up.pt).

Current bandwidth utilization 57.86 Mbit/s (IPv4)

Current bandwidth utilization 0.06 Mbit/s (IPv6)





an initiative by

Send File Guest Voucher My Files Help About Log Off

Welcome Carlos Friças 1.5 HTML 5 ✓

Send a file

To:

From: cfriacas@fccn.pt

Subject: (optional)

Message: (optional)

Expiry date: 15/01/2015

Select your file: No file chosen

I accept the terms and conditions of this service. [\[Show/Hide\]](#)

- 1 Enter delivery email address(es)
- 2 Set expiry date
- 3 Browse for a file
- 4 Click Send

Thank you and
any questions?

