



RIPE Labs

..illuminating new ideas and tools **from**
the community **for** the community

An Update

What is RIPE Labs



- A platform and a tool for the **community**
- **You can**
 - Test and evaluate new tools and prototypes
 - Provide feedback and suggestions
 - Contribute new ideas and research results
 - Discuss with others in the community

Tools, Ideas, Measurements



This application uses the RIPE Database REST API.

The RIPE Database is subject to Terms and Conditions.
See <http://www.ripe.net/db/support/db-terms-conditions.pdf>

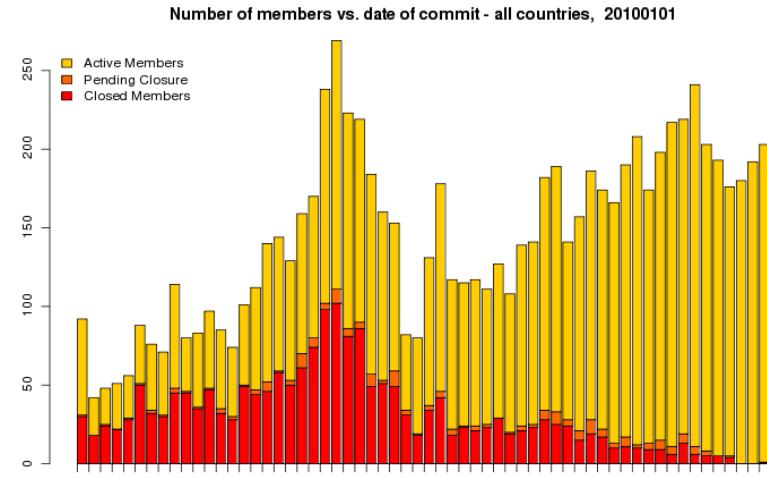
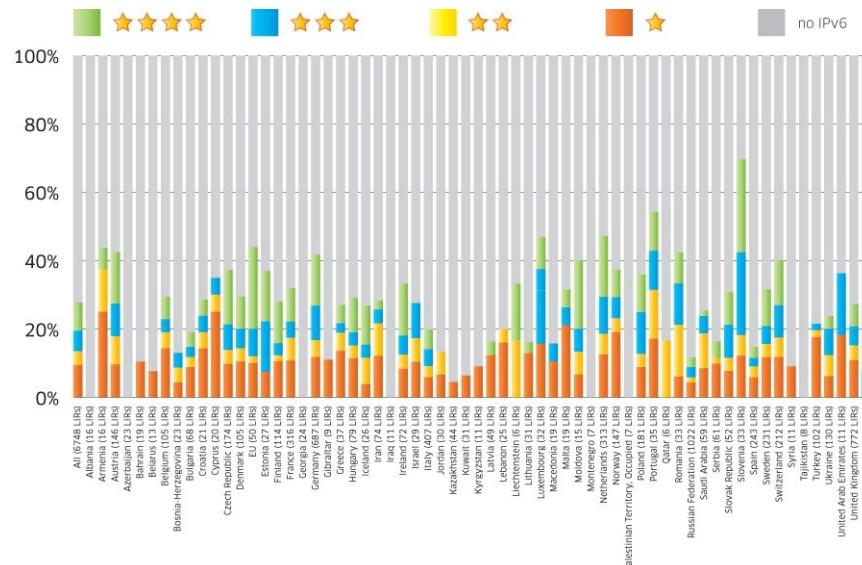
RIPE Database

Search (returns max 100 objects per query)

Query string, you can specify up to five comma separated keys:
pp-ripe

Search!

Sources	Types	Flags	Inverse lookup		
<input type="checkbox"/> abuse-mailbox	<input checked="" type="checkbox"/> admin-c	<input type="checkbox"/> auth	<input type="checkbox"/> author	<input type="checkbox"/> fingerpr	<input type="checkbox"/> form
<input type="checkbox"/> irt-nfy	<input type="checkbox"/> local-as	<input type="checkbox"/> mbns-by-ref	<input type="checkbox"/> member-of	<input checked="" type="checkbox"/> mnt-by	<input type="checkbox"/> mnt-domains
<input type="checkbox"/> mnt-irt	<input type="checkbox"/> mnt-lower	<input type="checkbox"/> mnt-nfy	<input type="checkbox"/> mnt-ref	<input type="checkbox"/> mnt-routes	<input type="checkbox"/> notify
<input type="checkbox"/> nserver	<input type="checkbox"/> org	<input type="checkbox"/> origin	<input type="checkbox"/> person	<input type="checkbox"/> ref-nfy	<input type="checkbox"/> referral-by
<input type="checkbox"/> rev-srv	<input type="checkbox"/> sub-dom	<input checked="" type="checkbox"/> tech-c	<input type="checkbox"/> upd-to	<input type="checkbox"/> zone-c	



	labs	www
number of measurements	768	8176
web client IPv6 preference	7.2%	1.4%
web client IPv6 capability	9.2%	3.5%
resolver IPv6 capability	11.0%	5.0%

RIPE Labs – Next Steps



- New website design
 - Based on conversation and discussion
 - Includes social media aspects
 - Tag clouds, twitter feeds, comments, ratings
- New structure
 - Project pages for long term topics and tools
 - Better search mechanism

Questions or Comments



- Please take a look and participate
- Questions or comments
 - mir@ripe.net or labs@ripe.net

IPv6 Ripeness Movie



IPv6 'ripeness'-rating of LIRs per country (2004-01-01)

