

# RIPEstat Update and Roadmap

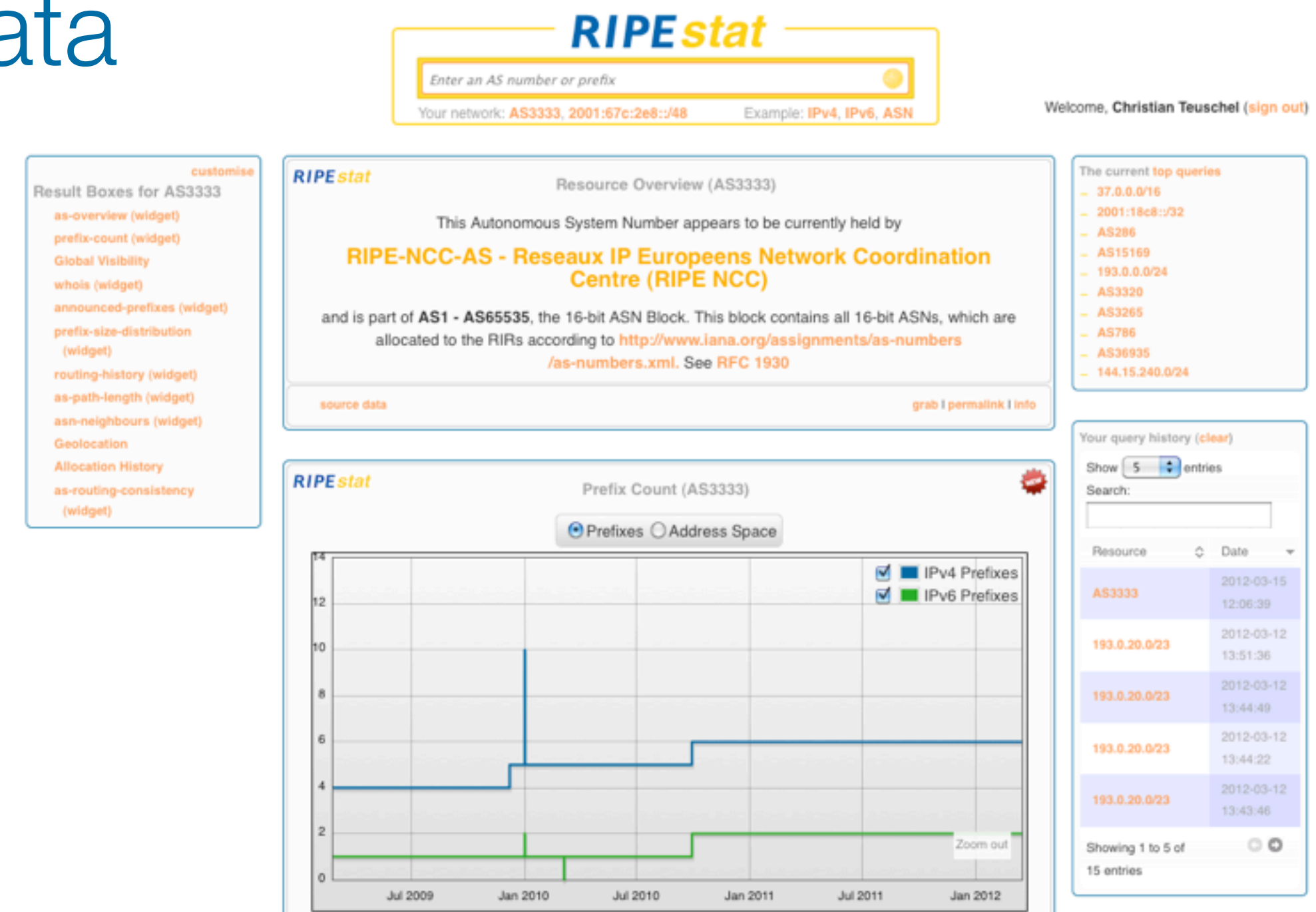
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27 September 2012, MAT-WG



# RIPEstat Introduction

- Modular & extendable toolbox
- Single interface to Internet related data
  - Network trouble-shooting
  - Data analysis
  - Scientific research
- RIPEstat is your tool
  - Work in progress
  - Development driven by user feedback
  - Periodic, public demos
  - **GET INVOLVED**



<https://stat.ripe.net>

# New Features since last RIPE meeting

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- Registration history in Object Browser for members
  - <https://labs.ripe.net/Members/dfk/registration-history-for-members-a-demo>
- New Abuse-Contact-Finder
  - [https://ripe65.ripe.net/presentations/272-antiabuse\\_info\\_ripe65.pdf](https://ripe65.ripe.net/presentations/272-antiabuse_info_ripe65.pdf)
- New RIR-Prefix-Size-Distribution & special page about prefix-size-distribution in registered IPv4 space per /8
  - <https://labs.ripe.net/Members/becha/rir-prefix-size-distribution-in-ripestat>
- ASN-Neighbours-History
- RIPE65 Public Demo

# Privacy Controls

	history	personal data
NCC staff	YES	YES
LIRs	non-personal*	1000 objects/day
SSO accounts	NO	10 objects/day
anonymous	NO	NO

\*except names, nic-hdl & date

# Minor New Features

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- APNIC data in Address-Space-Hierarchy
- New RIPEstat mobile version (1.5.0)
- RDNS supports up to /8 new Forward-DNS (data call)
  - IPv6-Launch-Day widget
- Support for different widget sizes
- New URL structure
  - /data, /widget/, /docs, /special
- Support for a single-widget page

# RIPEstat Roadmap

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- Q4 2012:
  - Next Generation UI
  - CLI
  - Country-based results
- 2013:
  - migrating other RIPE NCC tools into RIPEstat (e.g. ASInuse, PrefixInUse, ISAlarms, BGPViz...)
  - show RIPE Atlas data in RIPEstat
  - support for Android

# New, tabbed layout in the User Interface

### At a Glance (4)

- Routing (5/6)
- DNS (1)
- Anti Abuse (2)
- Database (8/9)
- Geographic (2)

#### Resource Overview (37.0.80.0/20)


This prefix is announced by

**AS28685**  
**ASN-ROUTIT - Routit BV**

and is part of **37.0.0.0/8**, Legacy space, RIPE NCC. ⓘ

[source data](#) [embed widget](#) | [permalink](#) | [info](#)

#### Geoloc (37.0.80.0/20)



Map Satellite

Geoloc details

[source data](#) [embed widget](#) | [permalink](#) | [info](#)

#### Object Browser (37.0.80.0/20)

inetnum: **37.0.80.0/20**

org	ORG-RB1-RIPE
netname	NL-ROUTIT-20111208
descr	Routit BV
country	NL
admin-c	LB6073-RIPE
tech-c	LB6073-RIPE

#### Routing History (37.0.80.0/20)

Show  of 4 rows [Switch to Table View](#)

<input type="checkbox"/>	37.0.0.0/8	AS237
<input type="checkbox"/>	37.0.0.0/16	AS12654
<input checked="" type="checkbox"/>	37.0.80.0/20	AS28685

# RIPEstat Feedback

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- To let others know - use comments
  - <https://stat.ripe.net>
  - and Twitter (#ripestat)
- To tell it privately:
  - <https://stat.ripe.net/feedback>
  - [stat@ripe.net](mailto:stat@ripe.net)
- Read all about it:
  - <https://labs.ripe.net/ripestat>



# Win a bottle of sake in the RIPEstat Quiz!



<http://stat.ripe.net/specials/quiz>