



ENUM Update

RIPE 52

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Overview

- RIPE NCC support
- Web site
- Request Process
- Delegations made
- Query Statistics
- DNS
- Questions



RIPE NCC ENUM Team

- Technical contact
 - Andrei Robachevsky
- External Relations
 - Axel Pawlik
 - Paul Rendek
- Registration Services
 - 3 'ENUMsters'



Web Site


- Working Group Pages
 - Security review of editorial access for WG Chairs underway
 - Improved ROSIE for quick updates from RIPE 53

Quick Links

ENUM Working Group


you are here: [RIPE](#) -> [RIPE Working Groups](#) -> [ENUM](#)

ENUM Working Group



Chairs: Carsten Schiefner

[Contact the ENUM WG Chairs](#)



Niall O'Reilly

Charter
 The ENUM Working Group discusses developments relating to Internet resource mapping using E.164 telephone numbers as identifiers, commonly known as ENUM. The working group monitors and promotes initiatives to advance this technology. It also identifies ways for the RIPE community to develop and nurture the use of ENUM.

Current Activities
 A status page to identify and document the various ENUM projects being conducted in different countries can be found [here](#).

Address of the group mailing list: enum-wg@ripe.net

RELATED TOPICS

- ◆ [ENUM Resources](#)
- ◆ [ENUM Draft Request Form](#)
- ◆ [Subscribe to the ENUM-Announce List](#)



Request Process

- Currently updating ENUM request form
 - Simpler format
 - Clearer wording
 - By summer 2006



Delegations Made Since RIPE 52

- +39 - Italy (November 2005)
- +81 - Japan (November 2005)
- +1 - NANP (February 2006)
- +30 - Greece (February 2006)

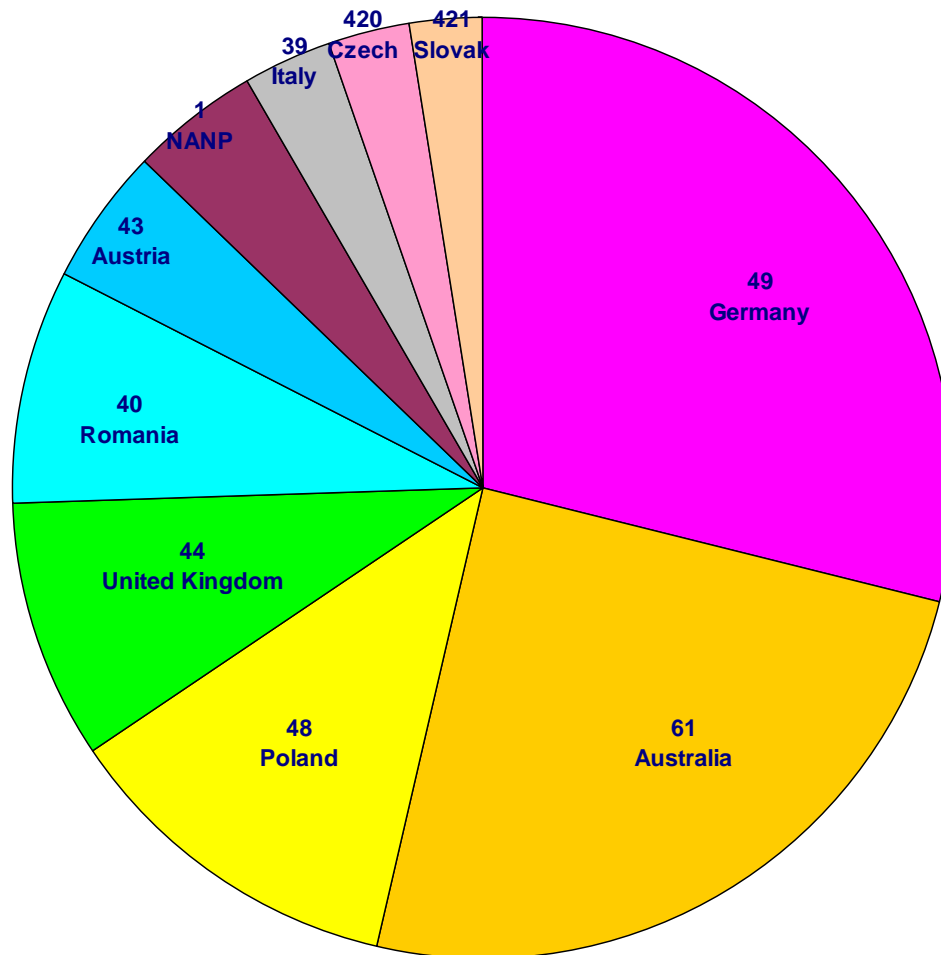


Objected Requests

- +379 - Vatican City (October 2005)

Queries per Delegation – Top 10

- Average 11.22 queries per minute
- 9.4.e164.arpa averages 0.83 queries per minute



Queries for Undelegated Zones - Top 10





DNS

- DNS delegation checks
 - Currently a manual process
 - Automation being developed
- Ongoing DNS quality checks
 - Under development
- IPv6 DNS glue
 - Requires changes to DOMAIN class
 - Policy proposal will be made

Questions?