

# ENUM in the Czech Republic

CZ.NIC

Ondrej Filip / [ondrej.filip@nic.cz](mailto:ondrej.filip@nic.cz)

<http://enum.nic.cz>

4 October 2006 – RIPE 53 / Amsterdam



# About CZ.NIC

- Founded in 1998
- Open association
- DNS registry for TLD .cz
- About 268.000 domains .cz
- Registry-Registrar model – 3 tier (17 registrars)
- Liberal registration model – no restrictions
- ADR procedure – the same court as for .eu
- More than 50.000 new domains per year
- <http://www.nic.cz/en>

# ENUM situation

- Czech national prefix - +420
- Closed numbering plan
- Fixed length of number (+420 plus 9 digits)
- CZ.NIC chosen as Tier-1 national ENUM registry
- Jun 2003 - 0.2.4.e164.arpa delegated – pre-trial phase – just manual registration
- Apr 2006 – Memorandum with Ministry of Informatics
- 20 September 2006 – ENUM launched into trial phase
- Commercial phase expected in January 2007 – we do not plan to empty the database

# ENUM trial

- Registration free in the trial phase
- The same registration model as for .cz – registrars – 4 now
- Used types of numbers:
  - geographical
  - mobile
  - free-phone
  - premium rate and value-added services
  - VoIP dedicated
- Large institutions can register whole prefix at once
- 145 domains – about 320.000 phone numbers (in two weeks)
  - mainly mobile and geographical numbers

# Current work

- Mainly PR – TV, radio, newspapers, state institutions
- Website - <http://enum.nic.cz>
- Negotiations with Telcos – just 2 small telcos support ENUM now
- Validation procedures
- Preparing commercial phase
  - price for 2008 – 1 CZK = EUR 0,04
- Preparing Infrastructure ENUM
- WG in Telco Association

# Thank you!

Questions?

<http://enum.nic.cz>

[ondrej.filip@nic.cz](mailto:ondrej.filip@nic.cz)

