

Early Registration Transfer Stage 3 - “Class C” space

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The story so far

- Central Registry predates the RIRs
- Data inherited by ARIN
- Many registrants based outside North America
- AS Number transfer
 - Started August 2002
- IPv4 registration transfer
 - Started December 2002

IP space so far

- Former “Class B” networks
 - 43 /8s transferred by April 2004
- Former “Class C” networks
 - 196/8 & 198/8 started in July 2004
- Total records transferred: 1964

DNS changes for /16s

- ns.ripe.net **was** required as a secondary nameserver
 - Requirement removed following user feedback
 - But recommended
- Reverse DNS checks and requirements to be reviewed in DNS WG
 - <http://www.ripe.net/ripe/mail-archives/dns-wg/2004/msg00172.html>

Method for Stage 3 (1)

- Former “Class C” space
 - 192/8, 196/8 & 198/8
 - 3,000+ records to be transferred
 - African registrations deferred until AfriNIC fully operational
- Two stage process
 - 1st: 196/8 and 198/8
 - 2nd: 192/8 - 3 month reply window

Method for Stage 3 (2)

- Automation
 - 85% of 1633 tickets used for Class B space
 - Faster web based response system
 - No **need** to e-mail us
- Longer contact period
 - 3 months to contact us - then objects in both ARIN and RIPE databases are merged

Stage 3 so far

- 115 IPv4 registrations moved in 196/8 and 198/8
- 1 change made with web interface from 3 duplicate registrations
- 5 tickets used from 45 generated (11%)

Change for 192/8

- Maintainers of route objects associated with inetnums will be contacted

References

- Project Web Page
 - <http://www.ripe.net/db/erx/erx-ip/>
- Project Outline
 - <http://www.ripe.net/ripe/meetings/archive/ripe-44/presentations/ripe44-db-erx/>
- Contact e-mail address
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Questions & Answers

