

IRRToolSet Hand-Over

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Outline

- Background
- RIPE NCC Open Source Model
- Concerns about the IRRToolSet
- Handover to ISC
- Current Status
- The Future

Background

- RAToolSet
 - Programs designed to work with IRR
 - Written and maintained by ISI
- IRRToolSet
 - ISI unable to maintain RAToolSet
 - RIPE NCC took over to avoid abandonment
 - Renamed to IRRToolSet

RIPE NCC

Open Source Model

- Write code needed for NCC operations
 - Insures certain level of quality
- Publish source code
 - Hopefully useful to others
- Release cycle based on this
 - Changes happen often
 - Releases happen rarely

Concerns about IRRToolSet

- Identified at RIPE 48
- Did not track latest RPSLng drafts
- Bugs and patches not addressed
- gcc 3.x compile did not work
 - Standard compiler for several years

Handover to ISC

- Mismatch of development models identified
- Decided to find a better home
- ISC agreed to support IRRToolSet
 - Support number of open source programs
 - Network-oriented
 - Well-equipped to work with users/developers

Current Status

- All issues from RIPE 48 fixed
 - RPSLNg latest implemented
 - All known bugs fixed
 - Submitted patches integrated
 - One patch enabled gcc 3.x compilation
- Moved to ISC
 - Source code repositories
 - Mailing lists, web page, etc.



Future RIPE NCC Support

- RIPE NCC will help ISC where useful
- On-going client support for RIPE protocol
- Other work community finds useful