

The RIPE Data Repository

Emile Aben RIPE NCC



What

- Repository for Internet Related Measurement Data
- For our own raw data sets
- Open for other data sets that are
 - in danger to get lost,
 - in need a long-term stable home from the start,
 - particularly those that are long time series,
 - particularly those keyed on internet numbers.
- Start with O(100TB)



What

- Registration of data users
 - Lightweight for straightforward data sets
 - Custom for data with privacy/commercial concerns
 - Keep loose track of users and their work/results
- Initial Data Sets
 - RIPE NCC raw data sets
 - RIS raw data
 - Historic in-addr.arpa zones
 - V4/V6 statistics
 - Waikato Trace Sets
 - NLANR Traces





Why

- Streamline own raw data publication
- Got request/idea from visiting researcher
- Recognised general utility of the facility
- Intensify/establish operator/academia contacts
- Facilitating Internet research in general interest of the RIPE community





How

- Integrated with <u>http://labs.ripe.net</u>
 - Build community around data
 - Launch tomorrow (watch your Labs RSS feed!)
 - Labs users get access to the repository by accepting Terms and Conditions
- Contact us if you know a data set that needs a home: data-repository-info@ripe.net





Questions?

