RIPE Database Requirements Task Force

BoF

House Keeping

- Please raise your hand if you have a question/comment
- Please state your name and affiliation before your comment
- Session is being recorded

Task Force Members

- Nick Hilliard

- James Kennedy

- Shane Kerr (co-chair)

- Peter Koch

- Sara Marcolla

- Bijal Sanghani (chair)

RIPE Database Requirements Task Force

- The RIPE Database Requirements Task Force was formed in October 2019 as an outcome of the Big Picture BoF that took place at RIPE 78 in Reykjavik, Iceland.

- The Task Force is tasked to produce a RIPE document listing the requirements for the RIPE Database and their rationales

RIPE Database Requirements Task Force

Why?

- The RIPE Database is now almost 30 years old [ripe-013].
- The community has developed the functionality of the database incrementally.
- Today some new frictions have emerged such as changing privacy requirements and the use of the RIPE Database by parties outside the traditional community, specifically law enforcement.
- Because of these frictions and changing needs, the community consensus about the functionality of the RIPE Database has become less obvious.
- Therefore it is now time to take stock and to establish a clear consensus about what functionality the RIPE Database should provide in the future.

RIPE Database Requirements Task Force

We've talked about:

- The purpose of the RIPE Database
- The usage of the RIPE Database
- We looked at some statistics to get an idea of the accuracy of user maintained data
- At a very high level, talked about some objects in the database
- The survey results, which includes what we're going to cover today

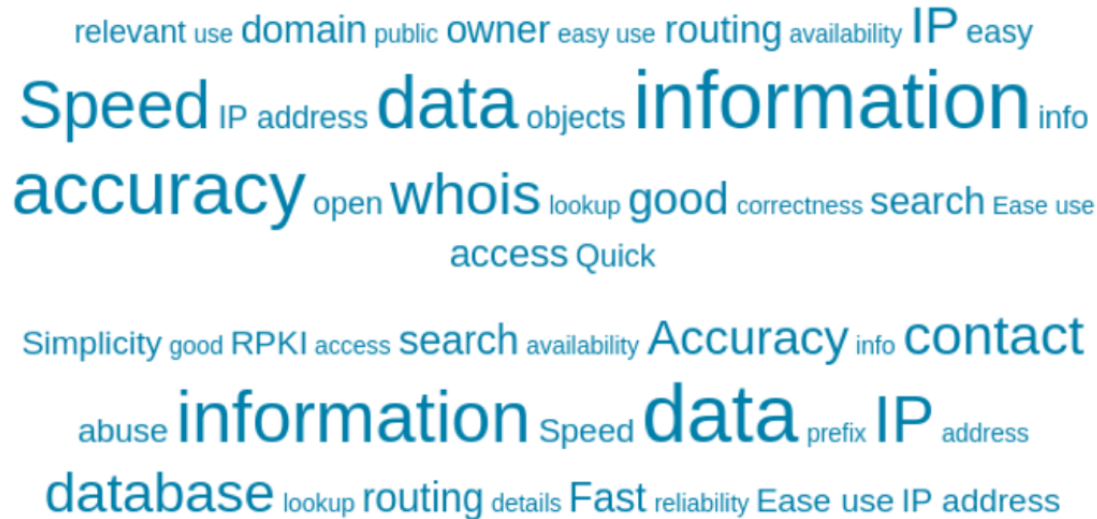Since October, we've had 11 meetings, 2 face to face and 9 online

Snapshot of work in progress – posted 6 May 2020

Our Scope

- Establish clear consensus about what functionality the RIPE DB should provide in the future
- List purpose of each RIPE Database function and consider relevant privacy aspects (useful for privacy regulations e.g. GDPR) as well as relevant for the RIR function.
- Provide clear guidance for the evolution of RIPE Database functionality
- Implementation details are out of scope
- We carried out a usage survey to better understand the users needs
- (206 responses, thank you!)

DBTF Survey Results

What are the top two things you value most about the database?

What are the top two things you dislike most about the database?

DBTF Survey Results

We had some unexpected usage results:

- Use of the database for IPAM (IP Address Management)
- RPSL
- Geolocation
- Other interesting discussion points:
- Data accuracy
- Personal information
- IRT objects

Polls / discuss