

RIPE Atlas & RIPEstat

RIPE64, Ljubljana, MAT-WG

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[@Ms_Measurements](#)



Active measurements

Probes hosted by volunteers

Data publicly available to the community.

RIPE Atlas

News:

“RIPE NCC Access”

Customized measurements

“UDM for LIRs”

A photograph of a cave interior, featuring numerous stalactites hanging from the ceiling and stalagmites rising from the floor. The rock formations are primarily light brown and tan, with some darker, more textured areas. The lighting is warm and focused, highlighting the intricate shapes and textures of the cave formations.

Contributing

Hosts

Sponsors

Users



Benefiting

Community

Membership

Sponsors

Hosts

ACCES RESERVE AU
PERSONNEL AUTORISE

We know who you are!

ACCESS RESERVED FOR
AUTHORISED PERSONS

User Defined Measurements

(credits)

Target

Type

Area

Talk to us!

- Need more credits?
- Need higher limits?
- Access to
ALL the data?

atlas@ripe.net



Additional member benefits:



Million UDM credits for each LIR

Atlas (UDM)

Beer^H^H^H^H

BoF

Thursday,
17:45



Big THANKS to our sponsors

RIPE ATLAS is sponsored by:



Questions?



Discussion list: ripe-atlas@ripe.net

Twitter: #RIPEAtlas

RIPEstat

Statistics, status—stat!

<https://stat.ripe.net>



Cool things you can do with RIPEstat

RIPEstat: now & history

A photograph of a bundle of metal conduits for network cables, with various text labels overlaid on the image. The conduits are bundled together at the top and then split into several paths. The background is a light-colored, textured wall.

RIR data

BGP (RIS)

GeoIP

Future:
RIPE Atlas
reverse DNS
your data-set?

DNS
Blacklists

Select the widgets to show

Set up the order of widgets

Widget:

anywhere you
want it



More Info from
RIPEstat



RU

ASSIGNED PA

360722 UNCLAS

RIPE #Filtered

Update

Delete



More Info from RIPEstat

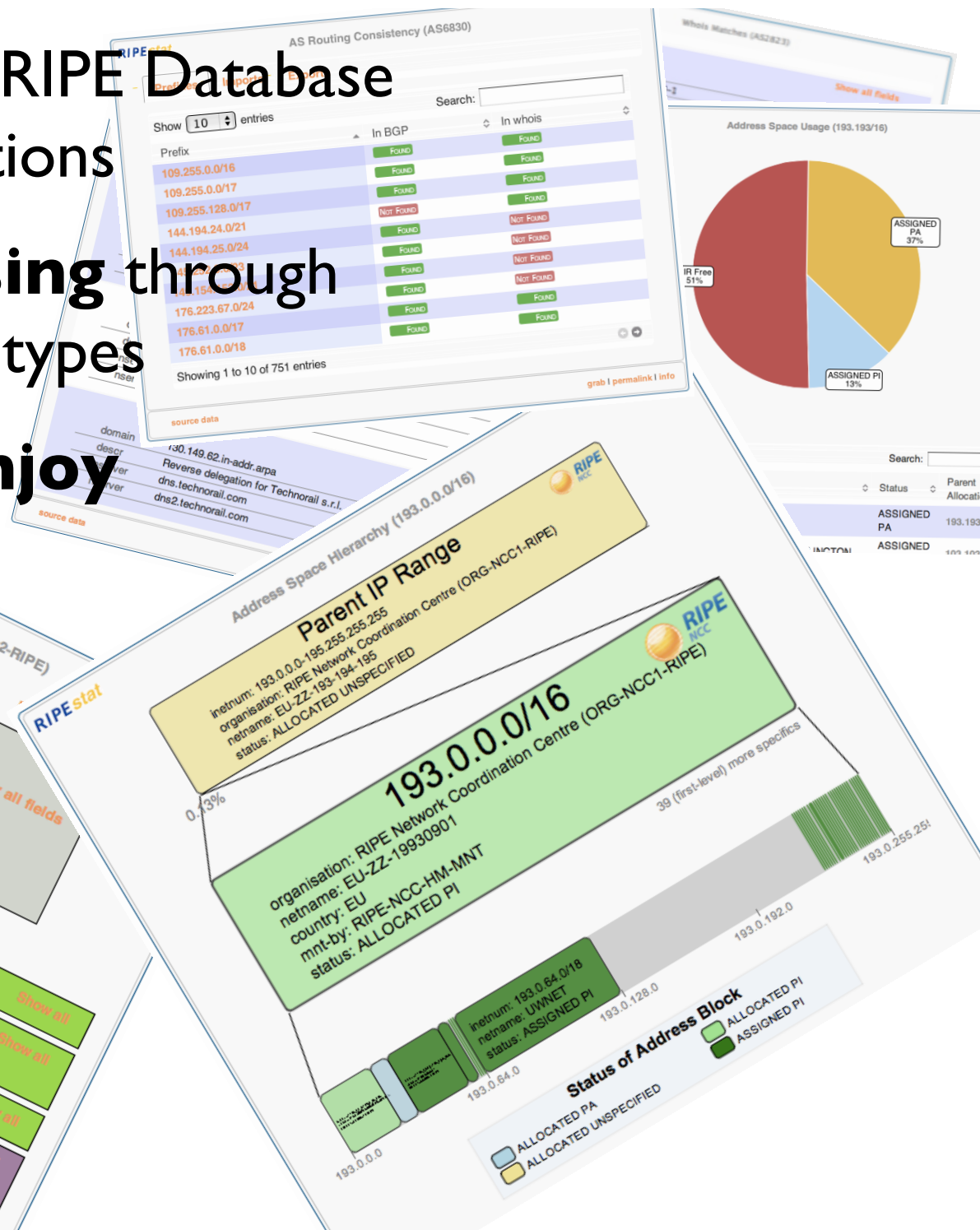
Graphical view of RIPE Database

objects and their relations

Interactive browsing through

hierarchy and objects types

Play, share and enjoy



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Privacy control:

discussed in DB-WG

ACCESS RESERVED FOR
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Back-end for Big Data



INRDB

Hadoop

Hbase

Questions?

ripestat@ripe.net



[Twitter: #RIPEstat](#)

Links

access.ripe.net

[httpS://atlas.ripe.net](http://atlas.ripe.net)

atlas.ripe.net/doc/udm

[httpS://stat.ripe.net](http://stat.ripe.net)

labs.ripe.net

the making of

- Thanks to:
 - CERN
 - Thomas
 - Antony
 - Arnd

