Auth-Num automation (AS6667)

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Large object with less handwork

- AS6667 present on the following locations:
  - Ficix,
  - Trex,
  - Netnod,
  - Linx,
  - Decix,
  - Amsix,
  - Nyiix,
  - Nix,and
  - Dix

- 1075 Peering sessions
  - 504 unique AS:ses
  - ipv4 771
  - Ipv6 304
- Object around 5000 rows
- Yes we are interested in Peering with you!

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Tools

- Juniper Routers (with strict description fields)

- Ripe Database Copy (Mirror.......) (Whois Server)

- Own developed tool XIRR used as database and for monitoring

- Object generator (script using all tools above)

- Email robot

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Snapshot of the xirr tool

(clicking on the peer will give contact information, traffic and advertisement information)

Another snapshot of the Xirr tool

XIRR 0.3

avallable targets   **tools**

bbr1.ams1.nl ▼   search peers | create ripe object

RIPE object for 'bbr1.ams1.nl'

```
remarks:      ----------------------------------------
remarks:      Peering - AMSIX
remarks:      ----------------------------------------
import:       from AS42 195.69.144.127 at 195.69.144.250
              action pref=900;
              accept AS42
export:       to AS42 195.69.144.127 at 195.69.144.250
              announce AS-EUNETIP RS-EUNETIP
import:       from AS112 195.69.144.127 at 195.69.144.39
              action pref=900;
              accept AS112
export:       to AS112 195.69.144.127 at 195.69.144.39
              announce AS-EUNETIP RS-EUNETIP
```

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Creating the object

XIRR 0.3

available targets

bbr1.ams1.nl

tools

search peers | create ripe object

Create RIPE object

Select node(s) to create object from:
(objects are created on-the-fly and generating the page might take up to

select...

create object

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The Mirror of the database is realy needed !

(to keep the object updated)

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Thank You !

Questions ?   Remarks!?

Contact: peering@elisa.net