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Looking Glass

A Looking Glass is a web front end giving limited access to a router or route-collector/server for:

- Viewing the BGP table
- Allowing IXP members to verify their outbound BGP policies
- Viewing individual paths
- Checking traceroute and ping to destinations
- Checking RPKI status

Implementations

There are several Looking Glass implementations:

- Birdspy (only for bird)
- G Mazoyer's Looking Glass
- John Frazier's original
- John Heasley's built in to RANCID

Some operators (network and IXP) write their own implementations to match their particular requirements.

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