Reverse Traceroute Relaunch

David Choffnes, Northeastern
(joint work with USC)
What is Reverse Traceroute?
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Source

Destination
What is Reverse Traceroute?
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Source

Pong!
Fr: Comcast

Destination
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- Reverse Traceroute developed by Katz-Bassett [NSDI 2010]
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Thanks, NSF!

- CRI supported efforts to make RT public and reliable
- Currently soliciting alpha/beta testers!
Public API

- [http://revtr.ccs.neu.edu:8080/](http://revtr.ccs.neu.edu:8080/)

- **GET /api/v1/sources**
  - List available RT sources

- **POST /api/v1/revtr**
  - Issue batch of RT measurements

- **GET /api/v1/revtr**
  - Retrieve partial results
Interested?

- Requires API key
- E-mail revtr@ccs.neu.edu for access
- Please send us feedback!