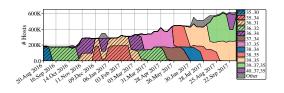
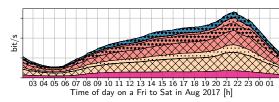


A First Look at QUIC in the Wild

Tuesday morning Session 1
Room: Sandringham
What: maprg

- How much gQUIC is out there?
 - Enumerating QUIC hosts with ZMap in IPv4
 - Up to 617K IPs using gQUIC
 - Scan of .com / .net / .org \rightarrow 150M domains
 - Up to 2.8K websites on QUIC with valid certificates
 - > 10 month of Internet traffic
 - 1 full day in a major European Tier-1 ISP, Mobile Network, IXP





| Stats & | à Data | & | Paper: |
|---------|--------|---|--------|
|---------|--------|---|--------|

https://quic.netray.io

| MAWI | 6.7% | |
|--------|------|--|
| ISP | 7.8% | |
| MOBILE | 9.1% | |
| IXP | 2.6% | |