scamper

• Powerful open-source packet-prober
  – Precise: stores details (warts, warts2json)
  – Parallelized: event-driven simultaneous measurement
  – Portable: UNIX-like systems, MacOS, Windows
  – Flexible: standalone vs. coordination+control
  – Volunteer friendly: standalone, low resource requirements
  – Modular: extensible, but supports most popular active measurements (traceroute, ping, alias resolution, tbit)
  – Documented: 43 pages of man pages (15 for scamper itself)

• Users: CAIDA, Dyn, many other researchers.
• Contact: Matthew Luckie mjl@wand.net.nz
• http://www.caida.org/tools/measurement/scamper/