

Archipelago (Ark)



- CAIDA's measurement infrastructure
- Built on decade of achievements, from SIGCOMM to MOMA
- Launch 12 Sept 2007
- 55 active IPv4 probers
 - 20 in US
- 27 active IPv6 probers



- collaborators can run vetted measurements on security-hardened platform
- publish analyses of views from individual monitors
- support for meta-data mgt, analysis, and infoviz

New Ark Monitor Hosting Sites



- CAIDA is looking for new hosting sites that expand our view of the global Internet.
- Interested parties should read our Frequently Asked Questions for sites interested in hosting an Ark monitor <http://www.caida.org/projects/ark/siteinfo.xml>
- Please send questions to ark-info@caida.org

Active Measurements



- IPv4 Routed /24 Topology (and AS Links)
- IPv6 Routed Topology
- DNS Names & Query/Response Traffic
- Alias Resolution
- All measurements are active probes with low rate of probing.

Other Links



. IRNC-SP: Sustainable data-handling and analysis methodologies for the IRNC networks

<http://www.caida.org/funding/irnc/>

. Archipelago (Ark) network measurement platform

<http://www.caida.org/projects/ark/>

.Archipelago Monitor Statistics

<http://www.caida.org/projects/ark/statistics/>

.Please send questions and comments to ark-info@caida.org.