



- 1. The dataset we will give you access to will be long-haul links of 20 US-based service providers collected as part of Internet Atlas project. This dataset includes a long-haul map (long-haul.jpg), node locations (nodes.txt), links (links.txt), and conduit sharing information (sharing.txt). Because of the security implications, all the (detailed) geographical anchors from the dataset are removed.
- 2. File formats are as follows:
 - o nodes.txt will be in <index, location> format.
 - o links.txt will be in <index, index> format. There will be 542 lines (indicating the 542 conduits identified in the study).
 - sharing.txt will be in <ISP, #ispsInConduit1, #ispsInConduit2, ..., #ispsInConduitN> format (where N=542).
- 3. You will make no attempts to reverse engineer, decrypt, or otherwise identify the original geographic locations of conduits/links/nodes collected in the dataset.
- 4. You will not attempt to project/extract information using any Geographic Information System (GIS) to infer the geography of the infrastructure nor monetize/commercialize using the given map/dataset.
- 5. You will not post the provided map (long-haul.png) in any blog or any where in the web.
- 6. If you publish a document (conference/journal papers) that uses data from this dataset, please be sure to send us a copy of the publication and cite:
 - R. Durairajan, S. Ghosh, X. Tang, P. Barford, and B. Eriksson. Internet Atlas: A
 Geographic Database of the Internet. In Proceedings of ACM HotPlanet, 2013.
 - R. Durairajan, P. Barford, J.Sommers and W. Willinger. InterTubes: A Study of the US Long-haul Fiber-optic Infrastructure. In Proceedings of ACM SIGCOMM, 2015.