

Network administrators need to be aware of the state of their network. While link-state routing protocols like OSPF have the required information, there was no easy way to present it to the administrator. To solve this problem, we developed Birdvisu, a program to visualise the topology as seen by the BIRD Internet Routing Daemon. Our approach allows the topology to be easily annotated with other data, providing an extensible way of analysing the topology. While not fully featured yet, Birdvisu helped discover several misconfigurations in a community-run network connecting about 1600 people.