6DISS supports IPv6 training at AfriNIC-3

The 6DISS project supported a one-day IPv6 training session at the 3rd AfriNIC meeting held on 11-14 December 2005. AfriNIC is the Regional Internet Registry for Africa, and organises bi-annual meetings for ISPs and networking professionals in the region.

The training session involved participants from a number of Egyptian and other African ISPs, and combined theoretical presentations with hands-on exercises. The morning session focused on the basic concepts of how to enable IPv6 on different platforms, and the types of transition mechanisms that were available. After this, the participants were divided into groups and asked to interconnect separate IPv6 LANs using software-based routers and tunnels.

In the afternoon session, overviews of different IPv6 services, router configurations, management tools, and applications were presented. The participants were then asked to work with Ethereal to capture IPv6 traffic, and connect to website with IPv6 management tools.

A great deal of interest was shown in IPv6, and in particular, IPv6 addressing best practice. The participants provided a lot of valuable feedback about the main areas of interest, and asked about the possibility of further cooperation and support through 6DISS and other projects. They were also discussions about possible support for a five-day IPv6 training workshop in Kenya during March 2006.

6DISS is a two-and-a-half-year European project to provide IPv6 training and knowledge transfer to research networks in developing regions. It also aims to establish contacts with networking personnel and organisations in these regions, in order to encourage cooperation and possible future participation in European R&D activities.

Further information is available from the 6DISS website at http://www.6diss.org/