

**Mid-Atlantic Crossroads (MAX) GENI
8th GENI Engineering Conference (GEC 8)
Presentation and Demonstration Summary
PlanetLab Cluster Meeting
July 20, 2010**

These presentation and demonstration materials provide an update on the status and implementation of the Mid-Atlantic Crossroads (MAX) GENI Aggregate Manager. This demonstration shows how to utilize the MAX Aggregate Manager to dynamically provision experiment topologies which include host resources (PlanetLab slices), dedicated network resources (DRAGON/InterDomain Controller (IDC) provisioned), and external facilities including ProtoGENI resources in an integrated and automated fashion.

The demonstrations are provided here in the form of QuickTime movies. The associated RSpec descriptions of the requested experiment topologies are also included.