Load Balancing

Overview

(Autoscaling Service Engines) Avi Vantage can automatically scale a service based on load.

(Virtual Service Scaling Options for scaling virtual services.)

(BGP Support for Scaling Using Border Gateway Protocol (BGP) to scale virtual services.)

(Persistence)

(Overview of server persistence in Avi Vantage)

(Options for binding a client to a server for the duration of the session based on a cookie set by Avi Vantage.)

(Options for binding a client to a server for the duration of the session based on an arbitrary cookie supplied by the application.)

(Options for binding a client to a server based on custom HTTP headers.)

(Options for binding a client to a server based on client IP address.)

(Options for binding a client to a server with a client-to-server mapping embedded in the Transport Layer Security (TLS) ticket ID.)
Global Server Load Balancing (GSLB)

Architecture Overview of the Avi Vantage GSLB architecture.

Service and Health Monitors Overview of data- and control-plane GSLB service health monitors.

Configuration and Operations Documentation for configuring and operating Avi Vantage GSLB.

DNS Architecture and Features Overview of the Avi Vantage DNS architecture.