



Bonjour Deployment using mDNS Gateway

From 7.4 release WLC supports Bonjour gateway functionality on WLC itself. WLC will snoop all Bonjour discovery packets and will not forward the same on AIR or Infra network thus minimizing the traffic flow and increasing overall network performance on both wired and wireless or over the air networks.

In addition to creating the mDNS Gateway that supports a total of the 6400 services and up to 16000 services on the high end controllers, network admin can create Bonjour Policy Profiles to manage the services and their access. Bonjour Policy Profile is a list of allowed network applications such as AirPlay or Printing and can be enforced on the WLAN, VLAN or on the Interface Group. Also the Bonjour service profile provides filtering to allow only certain WLANs, Interfaces or Interface Groups to access specific service types.

Only one mDNS profile can be applied to one WLAN.

