How to Use IPv6 with Barracuda Load Balancer ADC

https://campus.barracuda.com/doc/19333793/

The Barracuda Load Balancer ADC supports IPv6 as well as IPv4; this article describes how to use IPv6.

To enable IPv6 support, go to the **BASIC > IP Configuration** page and enable it. Using the same page, assign IPv6 addresses to the relevant interfaces. Only then can you connect to an IPv6 network.

The following table lists the combinations of IPv6 and IPv4 interfaces to Services and Real Servers that can be used when IPv6 is enabled:

VIP Address	Real Server Addresses	Use Case
IPv6	IPv6	Used when the complete network setup is being migrated to support IPv6 based addressing.
IPv6	IPv4	Used when you wish to publish IPv6 addresses for web applications without changing the addressing in your internal network.
IPv4	IPv6	Used when third party applications connecting to your applications are not yet ready to communicate via IPv6.
IPv4	IPv4	Used in current deployments without any IPv6 support.

IPv6 is not supported in these two areas:

- Connecting to the Barracuda Networks Technical Support Center via a support tunnel is not possible using IPv6 addresses. If you need to do this, make sure you have an IPv4 address configured in the **Management IP Configuration** section on the **BASIC > IP Configuration** page.
- IPv6 addresses cannot be configured on the Administrative Console.

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