

Configuring Multi-Gigabit Capacity

<https://campus.barracuda.com/doc/10322047/>

This article refers to firmware 4.2 and higher running on the Barracuda Load Balancer model 640 that include PORT1 through PORT10.

You can achieve multi-gigabit capacity on both the service and server side. Use the following steps to configure the interface on both the service and server:

- Create bond0 with [PORT1 PORT2 PORT3 PORT4 PORT5] in the **Link Bonding** section on the **ADVANCED > Advanced Networking** page.
- Create bond1 with [PORT6 PORT7 PORT8 PORT9 PORT10] in the **Link Bonding** section on the **ADVANCED > Advanced Networking** page.
- Configure bond0 Interface Network IP in the **Custom Virtual Interfaces** section on the **ADVANCED > Advanced Networking** page.
- Configure bond1 Interface Network IP in the **Custom Virtual Interfaces** section on the **ADVANCED > Advanced Networking** page.
- Create a service on the bond0 Interface on the **BASIC > Services** page.

You can include the WAN Port as part of a service bond interface; Barracuda Networks recommends that you create the bond interface with multiples of 2.

© Barracuda Networks Inc., 2024 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.