

**CUSTOMER ADVISORY****DOCUMENT NUMBER** CO001004\_CW01**REVISION:** 0**Maximum Teaming Configurations For Some Compaq NICs**

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**RELEASE DATE:** October 2000**DESCRIPTION**

When attempting to use any of the following Network Interface Controllers (NICs) in a Networking Fault Tolerant (NFT), Adaptive Load Balancing (ALB), or Fast/Gigabit Ether-channel (FEC/GEC) environment, teams should be limited to a maximum of four teams with a maximum of four ports per team: - Netelligent 10/100 TX PCI UTP - Netelligent 10 T PCI UTP - Netelligent Dual 10/100 TX PCI UTP - Netelligent 10 T/2 PCI UTP/Coax - Any NetFlex-3 Series Controller - Any NC3XXX Series Controller - Any NC6XXX Series Controller This has never been documented in any previous release of the software or documentation but has caused many customer issues and concerns. In some cases, configuring a larger number of teams is feasible; however, configuring a larger number of teams or a larger number of ports per team uses additional system resources.

**SCOPE**

Any Compaq server configured with any of the following NICs configured for Teaming: - Netelligent 10/100 TX PCI UTP - Netelligent 10 T PCI UTP - Netelligent Dual 10/100 TX PCI UTP - Netelligent 10 T/2 PCI UTP/Coax - Any NetFlex-3 Series Controller - Any NC3XXX Series Controller - Any NC6XXX Series Controller This recommendation is for all supported operating systems that support the Teaming function.

**RESOLUTION**

To resolve this issue, limit the teams to a maximum of four teams and no more than four ports per team.

**OPERATING SYSTEMS AFFECTED:** Non-OS Specific**SUBSYSTEMS AFFECTED:** Non-hardware Specific**THIRD PARTY PRODUCTS AFFECTED:** None**DOWNLOADABLE FILES:** None**NOTICE:** The information in this document, including products and software versions, is current as of the Release Date. This document is subject to change without notice.

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