How to Configure ErP Lot 9 in BIOS Setup

Follow the instructions to enable the ErP Lot 9 function.

- 1. Access the BIOS Setup program by pressing the key during the POST when the power is turned on.
- 2. Go to Advanced Page.
- 3. Select ErP Mode and select Lot 9.
- 4. Go to Save & Exit Page to save the configuration.

Aptio Setup Utility – Copyright (C) 2020 American Megatrends, Inc. Main <mark>Advanced</mark> Chipset Server Mgmt Security Boot Save & Exit	
 Trusted Computing Serial Port Console Redirection StO Configuration PCI Subsystem Settings USB Configuration Network Stack Configuration Post Report Configuration NVMe Configuration Chipset Configuration ErP Mode T1s Auth Configuration 	ErP Lot 9 support.
<pre>> ISCSI Configuration > Intel(R) Ethernet Controller X550 - E > VLAN Configuration (MAC:EOD55ECCD6FF) > Intel(R) Ethernet Controller X550 - E0:D5:5E:CC:D7:00 > VLAN Configuration (MAC:EOD55ECCD700) > VLAN Configuration (MAC:269533808433) > Driver Health</pre>	<pre>++: Select Screen fl: Select Item Enter: Select +/-: Change Opt. F1: General Help F3: Previous Values F9: Optimized Defaults F10: Save & Exit ESC: Exit</pre>
Version 2.20.1276. Copyright (C) 2020 American Megatrends, Inc.	

5. When **ErP Mode** is enabled, fan speed will be adjusted and any redundant PSU will be placed into a standby state ("Cold Redundancy") in order to decrease power consumption when the server is in idle mode.



NOTE!

ErP mode will be enabled only when no add-on cards are installed in the server or motherboard, and ^{*}BMC firmware has also been updated to the latest version with ErP mode support.