

## IPMI Firmware / BIOS Release Notes Form

*Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.*

<b>Product Name</b>	<b>X10DRU-XLL</b>
<b>Release Version</b>	<b>3.0a</b>
<b>Release Date</b>	<b>2/22/2018</b>
<b>Previous Version</b>	<b>2.0c</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<b>1. Implemented enhancement to address ‘Spectre’ variant 2 (CVE 2017-5715) security patch issue.</b> <b>2. Updated Broadwell-EP RC 4.3.0 PLR11 release.</b> <b>3. Updated Intel Server Platform Services 3.1.3.38 PLR7 for Grantley Refresh Platforms.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. Fixed issue of kernel panic occurring with Redhat 7.3 (Kernel 3.10.0.514) when limiting cores.</b>