

Notes to Release Notes Authors

- All fields must be completed; please indicate as “N/A” if not applicable.
- Release Notes should document functional changes, dependencies, bug fixes and added features.
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IPMI Firmware / BIOS Release Notes Form

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Product Name	X10QBi
Release Version	3.1
Release Date	6/12/2018
Previous Version	3.0b
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Updated CPU microcode to address 'Spectre' derivatives (CVE-2018-3639 & CVE-2018-3640) security issue. 2. Changed BIOS version to 3.1.
New features	N/A
Fixes	N/A

Release Notes from Previous Release(s)

3.0b (3/20/2018)

- 1. Changed BIOS revision to 3.0b.*
- 2. Updated Intel Xeon microcode for Broadwell-EX - Rev 2A for Intel Xeon E7-xxxx V4.*
- 3. Updated Intel Xeon microcode for Haswell-EX - Rev 11 for Intel Xeon E7-xxxx V3.*

Product Manager

Date