

## Impacts of downgrading firmware for a Lenovo System x3850 X6 or x3950 X6 server

Due to recent issues and the actions taken to resolve them, Lenovo strongly recommends that all systems maintain a firmware level of UEFI 2.20 (build ID: A9E130E) or higher and IMM 2.50 (build ID: TCoo16P) or higher.

Downgrading Lenovo System x3850 X6 or x3950 X6 server firmware to an earlier version might cause issues.

- Downgrading firmware for x3850 X6 or x3950 X6 systems below UEFI 2.20 (build ID: A9E130E), IMM 2.50 (build ID: TCoo16P) when certain 8 or 16GB DDR4 DIMMs are installed might cause a system boot failure or DIMMs to be disabled. For additional information, see <https://support.lenovo.com/solutions/ht501553>
- Downgrading firmware for x3850 X6 or x3950 X6 systems containing 8, 16, or 32 GB DDR4 DIMMs to system firmware stack UEFI 2.10 (build ID: A9E128P), IMM 1.99 (build IDs: TCoo12X) might cause intermittent and random memory training failures during POST, along with a high number of run-time memory issues. For additional information, see <https://support.lenovo.com/us/en/documents/ht117034>.

**Note:**

- This information does not apply to systems where DDR3 memory is installed.
  - This information does not apply to 64GB DDR4 LR-DIMMs.
- Downgrading firmware for x3850 X6 or x3950 X6 systems below UEFI 2.10 (build ID: A9E128P), IMM 1.99 (build ID: Tcoo12X) might cause false errors or make the system unstable. For additional information, see <https://support.lenovo.com/us/en/documents/ht5099040>.

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