

Xinnor xiRAID 4.0.4 Known issues

1. Increasing the size of a RAID by replacing its disks with larger ones can introduce defects that may affect the system's functionality.

A critical defect has been discovered in all xiRAID 4.0.x versions related to the feature of increasing the size of a RAID by replacing its disks with larger ones (vertical scaling RAID operation). It is strongly advised not to use this feature. This bug will be addressed and fixed in the upcoming release.

This defect does not affect the following possibilities:

- Changing the RAID level with the addition of new disks.
- Increasing the size of a RAID by adding new disks.

2. xiRAID must be installed on the latest kernel version of the system to function correctly after kernel update.

xiRAID is installed on the active kernel version of your OS and supports regular kernel updates by automatically rebuilding its kernel module. However, if your system has multiple kernel versions installed and xiRAID is not installed on the latest one, it will not function correctly when switching to the latest kernel version. Make sure you are booted into the correct kernel version if you want to install xiRAID on it. Otherwise, follow the steps listed in [Xinnor xiRAID 4.0.4 Installation Guide](#) to switch to the desired kernel version.