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## Firmware versions withdrawn

2023-07-28 - - Switches and Router

While updating from VxWorks to LINUX version, device may not be able to boot again.

## Description:

There was an sporadic issue found in HiOS when a device is updated from VxWorks (version < 09.1.00) to

LINUX (version  $\geq$  09.1.00):

• During the first boot after the update the device stops with message:

"linux-user-bde: no device".

After a certain time, the device reboots using the backup image and in default configuration.

R&D already found out that this issue is caused by hardware variance within the specification.

Thus, this is not a hardware issue. It is an issue which will be fixed in software within the

hardware driver.

## Affected devices:

- GRS1040
- MSP40 (under investigation)
- OS3 (under investigation)

## Actions:

- Firmware versions 09.1.00, 09.2.00 and 09.2.01 for the affected devices have been completely removed from Customer Portal and Belden
  - WEB page. We strongly recommend staying with versions prior to 09.1.00.
- R&D is currently analyzing the issue and is in contact with the Chip vendor.
- R&D will provide a fix of this issue asap.

• <u>Update to HiOS >09.1.xx does not work</u>