Solved Issue with Bare-Metal Restore on RAID

Symptom

While using a RAID-type Reiserfs configuration after running Bare-Metal Restore, there are error messages.

In the Recovery Points list, start Bare-Metal Restore. In the "Bare-Metal Restore" wizard, select the following options:

- Choose Filesystems - Select all.
- Host - Select "Restore to Alternate Host Name/IP" and enter IP.
- Restore Storage Configuration - Select "Select Storage Configuration to Restore."
- Choose Partition Tables - Select "Use Existing Partition Tables on Host."
- Choose Software RAID Devices - Select "Use Existing Software RAID Devices on Host."
- Choose LVM Volume Groups - Select "Use Existing LVM Volume Groups on Host."
- Map Filesystems - Map the devices.
- Restore Options - Check the "Check Filesystems After Restore" option.
- Click the "Restore" button.

After the Bare-Metal Restore task completes, the following alert and errors are displayed:

```
File system errors were corrected during fsck of device '/dev/md1'
fsck indicated the system should be rebooted after check of device '/dev/md1'
File system errors were left uncorrected during fsck of device '/dev/md1'
An operational error was encountered during fsck of device '/dev/md1'
fsck.reiserfs --fix-fixable -f /dev/md1: /bin/sh: fsck.reiserfs: command not found
```

Resolution

The issue has been corrected in CDP 4.0.1. The `kmod-reiserfs` and `reiserfs-utils` packages are installed in CentOS CD, and the alert and errors are not displayed.

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