

This document describes changes to the Coraid EtherDrive HBA for ESX in software driver version 5.2.2.

For information about installing and using your EtherDrive HBA, see the *Coraid® EtherDrive® HBA for VMware® vSphere™ (ESX/ESXi) Administration Guide* or contact Coraid Technical Assistance Center (TAC).

## New in this Release

### Support for Additional HBA Card

This release adds support for the EtherDrive EHBA-20-E-RJ45— 2 x 10GbE UTP, in addition to 1GBase-T RJ45 and CX4 and SFP cards.

### New command to remove targets that are no longer present on the ESX host's storage network

You can use this command any time a target is missing on the ESX host's storage network. After one minute of absence, the target will be considered “dead” and the **flush** command will remove it from the network.

```
echo flush > /proc/ethdrv/ctl
```

## Resolved Issues

### Stability and diagnostic reporting enhancements

This release includes enhancements to improve diagnostic reporting and stability including improving link stability with SFP+ switch ports using copper media.

## Known Issues and Workarounds

### Link status information in diagnostic file may not be accurate

The link status information in the `/proc/ethdrv/ports` diagnostic file may not be accurate. Link redundancy and failover is not affected.