



## esXpress version 3.6-3

### *Release Notes*

August 12, 2009

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This document provides an overview of the changes made to the esXpress products for the version **3.6-3** release. It contains a list of additions, changes, and fixes for each component.

The esXpress 3.5/3.6 products have three main components:

- Configuration and Deployment GUI Appliance
- Data DeDuplication Appliance
- Host side install base (rpm)

*Note: The Configuration and Deployment GUI and Data DeDuplication appliances are optional plug-ins for esXpress3.5/3.6 and are not required for running esXpress backups or restores.*

Current Production Release Versions:

- Configuration and Deployment GUI Appliance – 3.6-3
- Data DeDuplication Appliance – 3.6-3
- Host side install base (rpm) – 3.6-3

**To download the latest versions:**

- **Current customers:** use the **Check for Updates** esXpress GUI option. If you are not using either GUI appliance, you must install the latest RPM files manually.
- **New customers** should visit PHD Virtual's web site ([www.phdvirtual.com](http://www.phdvirtual.com)) and register to download the latest version of esXpress.

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For installation and configuration information, refer to the latest esXpress documentation on the Knowledge Center web site: <http://phdvirtual.com/support/knowledge-center>

## 3.6-3 Updates

### Configuration and Deployment GUI Appliance

- Added support for SUDO user access for install.
- Root now allowed as unprivileged user for install.
- Fixed error on bad host SSH key.
- Added nightly database backup for GUI.
- Added Apache daily restart to clean up tmp files for web services.
- Removed esXpress-quorum from host volume list.
- All numeric spinbox controls have been converted to either drop-down boxes or text boxes depending on the valid options.
- GUI wizard will now allow completed steps to be clicked directly.
- Fixed an issue where the vCenter icon caused an error when clicked.

### Data DeDuplication Appliance

- Added a summary page to the web GUI that displays version information, disk usage, configuration information and logs. In addition, you can use the Summary page to set and clear locks, reboot, or shutdown the appliance.
- Added reboot when user changes /.data mount between SMB and NFS.
- Fixed an issue where VMX was not available in the export share.

### Host Side Install Base (RPM)

- Added new Restore options. In Place restores will now be attempted before a complete restore is run.
- Fixed an issue where incremental restores occasionally failed.
- Fixed a false WARN: Message about not mounting Dedup.

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For customers and partners with an active support agreement, you can use the esXpress support web board or <http://phdvirtual.com>, or email [support@phdvirtual.com](mailto:support@phdvirtual.com) for information about software patches, technical documentation, and support programs.

Note: A valid support agreement is necessary to receive new esXpress release and software updates.

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