

# ReliableDR Release Notes Version 4.2

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# ReliableDR 4.2 Release Notes

ReliableDR release 4.2 introduces several new usability enhancements as well as an exciting new capability that extends Unitrends Backup recovery jobs to include the certification of physical windows servers that are protected by the Windows Instant Recovery (WIR) feature.

These features are described in more detail below:

- **Certification of Physical Windows Backups**  
When creating Unitrends Backup jobs, you are now able to select virtual clients that are created by the Unitrends Enterprise Backup system as part of a Windows Instant Recovery job. With this capability you can create certification jobs that include a mix of virtual and physical servers. Both VMware ESX and Windows Hyper-V 2012 servers are supported for the target server.
- **Global Storage Mappings**  
For Storage Replication jobs, you can now establish a global network mapping for failover operations that will override job-level mapping configurations.
- **Application Test Execution Order**  
You can now specify an execution for the application tests configured within ReliableDR job types.
- **System Alarm Indications**  
A new "Bell" icon now indicates important alerts that need attention, such as expired license keys or software updates.

## Requirements and restrictions

Note the requirements and restrictions below when working with ReliableDR 4.2. For general ReliableDR requirements and job-specific requirements, see the *"Requirements and considerations for ReliableDR"* section of the [ReliableDR Administrator's Guide](#).

- You cannot upgrade to version 4.2 from a 3.x release.
- You must install ReliableDR 4.2 on Windows Server version 2008 R2 or higher. It is recommended that you use a virtual machine for the ReliableDR server.
- Before installing ReliableDR 4.2 on Windows Server 2012/2012 R2, perform the steps described in the *"Installing prerequisites for Windows Server 2012/2012 R2"* section of the [ReliableDR Administrator's Guide](#).

## Upgrading to ReliableDR 4.2

To upgrade from version 4.0 or 4.1, simply run the 4.2 installer and select **Upgrade**. When the upgrade completes, you can begin using the 4.2 features. For instructions on performing a fresh installation, see the *"Installing ReliableDR"* section of the [ReliableDR Administrator's Guide](#).

## Issues resolved in release 4.2

The following issues have been resolved in ReliableDR release 4.2:

- Resolved miscellaneous window, icon, and formatting issues in the GUI.
- Changing the ReliableDR server name after installation is now possible.
- Resolved an issue in the compliance report grid where double-clicking over jobs produced an error.
- Resolved an issue which prevented some Windows domain usernames from being used as valid credentials.
- Resolved an issue with Nimble arrays during failover/failback operations.
- Resolved a Virtual Machine filtering display issue.

- Resolved an issue where the Debug view sometimes presented a green status for failed steps.
- Enhanced processing performance for very large virtual environments.

## Known issues to be resolved within the next releases

The following issues will be resolved in ReliableDR release 4.3:

- Some delegated LDAP users may continue to have access after the LDAP configuration has been removed.
- Network Mapping feature is not supported for Storage Replication jobs.

