Release Notes for Recovery Series and Unitrends Backup

Release 10.1.1-3 | Version 1.04302018

This document describes new features introduced in the 10.1.1-3 release. For complete upgrade instructions and considerations, see the AHV Protection Guide.

Release 10.1.1-3 introduces host-level protection of Acropolis Hypervisor (AHV) virtual machines. With host-level protection, virtual machines are backed up by leveraging AHV snapshots. Simply add the AHV host cluster to the Unitrends appliance. All VMs are automatically discovered and you can select them for protection.

In addition to AHV protection, this release includes:

- An updated Unitrends Windows agent. If you are protecting Windows machines by running asset-level backups, install this new agent after you upgrade the Unitrends appliance.

- A new custom filters feature you can use to quickly filter the backups and backup copies that display in the Backup Catalog.

- New filter fields on the Jobs tabs. Enter text in these fields to filter the jobs that display.

- Fixes for customer-discovered issues. See this table for details on issues that were resolved in this release:

Component	Description
Backup	- Resolved an issue where Unitrends Backup appliances deployed as installable software could experience bputil errors and space issues. - Resolved an issue where abnormally large log files were caused by interrupted Hyper-V backups.
Cold Backup Copy / Archiving	Resolved an issue where NAS cold copy targets that were out of space could fail to purge.
Database	Resolved an issue where high log levels could lead to space issues and subsequent database crashes.

Component	Description
Configuration	• Resolved an issue where special characters in an appliance's root user password precluded it from being managed by another appliance. • Resolved an issue where SNMP defaults restricted compatibility with SolarWinds SAM. • Resolved an issue where storage disks with similar names to previously added disks could not be successfully attached to the appliance.
Recovery / Restore	• Resolved an issue where I/O errors would prevent the import and recovery of all files, including those not directly affected, from the tape. • Resolved an issue where unsuccessful disk migration could cause Hyper-V instant recovery failures. • Resolved an issue that could cause poor Hyper-V instant recovery performance and prevent successful teardown.
Replicas	• Resolved an issue where Windows replicas, that were created for assets that did not initially have backups, could not be removed from the appliance. • Resolved an issue where Windows replicas on Recovery Series appliances could not be brought into live mode. • Resolved an issue where Windows replica recovery could fail with an error message that misleadingly suggests a change in disk configuration is responsible for the failure.
Reporting	• Resolved an issue where the Capacity report displayed incorrect data when both SQL and Hyper-V roles were enabled on protected Windows servers.
Updates	• Resolved an issue where XenServer assets could not be viewed from the Protect tab following update. • Resolved an issue where 606-800 series appliances could not be successfully updated.

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Component	Description
User Interface	• Resolved an issue where entries in the NTP server list could not be removed. • Resolved a broken help link in the Add Virtual Host dialog. • Resolved a broken knowledge base link in the Backup Copy Hot Targets report. • Resolved an issue where the Jobs page of appliances configured for cross-copy could be slow to load. • Resolved an issue where the confirmation dialog for removing a source appliance from a target did not warn users that the source's backups would be removed. • Resolved an issue where the Add VIrtual Host dialog specifically requested an IP address when either an IP address or a resolvable hostname would have sufficed. • Resolved an issue where the Recover page on manager appliances could be slow to load. • Resolved an issue where Backup Copy Hot Targets reports were sent even though hot backup copy was not configured. • Added a tooltip explaining that the expiration date field must be left empty to indicate a value of "never." • Resolved an issue where slow loading of the inventory during the backup job creation process could cause a variety of issues related to backup and retention.