

Thinware vBackup Release Notes

Version 0.2.3 (RC2, Update 3)

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Version Detail:

vBackup (vBackup.exe): 0.2.3.679

vBackup Client (vBackup_GUI.exe): 0.1.2.842

New Features/Functionality:

- 1) Added ability to configure multiple jobs per machine. Log entries and notifications now include information on the job executed.
- 2) Added new "Image-VADP" backup job type for virtual machines (utilizes VMware vStorage APIs for Data Protection). Added new property on host records to capture "VADP Communication Port".
- 3) Added ability to protect physical/powered-on machines via automated P2V replication.
- 4) Added fields to display "Last Run Time", "Last Run Result" and "Last Run Elapsed Time" in job lists.
- 5) Added fields to display "Created by Job" and "Size" in backup and replica lists.

Security Enhancements:

- 1) Passwords are no longer output to console in clear text when jobs are run with debug breakpoint enabled.
- 2) Removed option (in vBackup Client) to show passwords in tool tips.
- 3) Passwords are no longer displayed in clear text in "already configured/already exists" messages during import process.

Improvements to Client Interface:

- 1) Enabled alphabetical sorting of items in inventory tree.
- 2) Set inventory tree to no longer be resized with window.
- 3) Set summary page boxes to properly resize with window.
- 4) Set window position, size and state to be persistent between sessions.
- 5) Set position of inventory view splitter to be persistent between sessions.
- 6) Added vBackup (vBackup.exe) version information to "about" window in vBackup Client
- 7) Set values of options/preferences to be persistent between sessions.
- 8) Added functionality to refresh process to re-expand hosts that were expanded prior to refresh.
- 9) Added new option/preference: "Expand All Hosts at Startup".

- 10) Added functionality to automatically resize columns in setting, job, backup and replica lists on load/refresh.
- 11) Added ability to validate host connectivity and capture hypervisor when adding or editing hosts.
- 12) Added ability to change case of host, virtual machine, physical/powered-on machine and job names.

Bugs Repaired:

- 1) Cleaned up formatting of elapsed time values when output to console or recorded in log entries and notifications.
- 2) Resolved issue where SMTPServerPort setting value was recorded in log entries and notifications as "-1" when not set.
- 3) Set log file creation error to no longer be considered as "critical". Jobs will now continue to execute (even if log file creation fails).
- 4) Removed close button on Import Datastore window (which when clicked caused the window to be closed without canceling the import process currently processing in the background).
- 5) Added process to disable cancel button on Import Datastore window when "already configured/already exists" messages are displayed.
- 6) Added check for special characters (&, <, >, ", or ') before all datastore save processes.

Known Issues (unresolved in this release):

- 1) Removing or renaming a host does not update the host reference on linked virtual machines and will cause affected virtual machines to "disappear" from inventory.
- 2) Removing or renaming a host does not update the host reference on linked replica jobs and will cause affected jobs to fail on execution.

Important Changes to Note:

- 1) Extended expiration date to 09/30/12.
- 2) Revised command line syntax to account for multiple jobs per machine and new physical/powered-on machine type. See command line help for more information (Start > All Programs > Thinware > Thinware vBackup Help).
- 3) Added functionality to job execution process to create definition file for each backup. Definition files are stored with the backup and are required to make an "unmanaged" backup "managed" once again.