

Thinware vBackup Release Notes

Version 0.2.4 (RC2, Update 4)

KB Article: 1208001

Updated: 8/31/2012

Version Detail:

vBackup (vBackup.exe): 0.2.4.143

vBackup Client (vBackup_GUI.exe): 0.2.0.469

New Features/Functionality:

- 1) Added ability to store management server info separate from host servers and ability to link hosts to management servers.
- 2) Added ability to disable quiescing of guest file system when creating temporary, pre-backup snapshots.

Improvements:

- 1) Backup size now reduced from bytes (to KB, MB, GB or TB) before writing to log entry, notification message and console output.
- 2) Added job type to log entries, notification messages and console output.
- 3) Notification message subject now begins with "Warning" or "Critical" when errors are encountered during backup process.
- 4) Added job name to subject of notification messages.

Improvements to Client Interface:

- 1) Changed double-click action on host server virtual machines list to open virtual machine selected (vs. open Edit Virtual Machine Wizard).
- 2) Changed double-click action on orphaned virtual machines list to open virtual machine selected (vs. open Edit Virtual Machine Wizard).
- 3) Added "Add Virtual Machine" item on context menu for host server virtual machines list (available when no virtual machines are selected).
- 4) Added "Add Job" item on context menu for virtual machine jobs lists (available when no jobs are selected).
- 5) Added "Add Job" item on context menu for physical/powered-on machine jobs lists (available when no jobs are selected).

Bugs Repaired:

- 1) Resolved issue with VADP job that caused catalog files to be written incomplete when virtual machines have more than one disk.
- 2) Added process to validate "VMwareConsolidatedBackupInstallPath" setting prior to job execution (verifies required files are present).

- 3) Added process to validate "VMwareVirtualDiskDevelopmentKitInstallPath" setting prior to job execution (verifies required files are present).
- 4) Revised process that creates backup definition files (to remove "backup-" from backup type).
- 5) VADP Job: Added process to beginning of job execution to look for outstanding temporary snapshots and to abort if any are found.
- 6) VADP Job: Added process to watch and detect snapshot creation errors (so job does not have to wait on 15 minute timeout before failing).
- 7) VADP Job: Added process to watch snapshot deletion task. Process verifies successful completion or reports error.
- 8) VADP Job: Added process to check for session timeout before attempting to submit deletion task for temporary snapshot. Process reestablishes connection to server if no longer live.
- 9) Improved error handling around process that accesses and edits log file.

Bugs Repaired in Client Interface:

- 1) Resolved incompatibility issues with restore process and VMware vSphere 5 (by adding ability to store management server information for managed host servers).
- 2) Resolved incompatibility issues with restore verification process and VMware vCenter Converter Standalone 5.

Known Issues (unresolved in this release):

- 1) Renaming a management server does not update the management server reference on linked host servers and virtual machines and will cause affected host servers and virtual machines to "disappear" from inventory.
- 2) Renaming a host server does not update the host server reference on linked virtual machines and will cause affected virtual machines to "disappear" from inventory.
- 3) Renaming a host server does not update the host server reference on linked replica jobs and will cause affected jobs to fail on execution.

Important Changes to Note:

- 1) Extended expiration date to 1/31/2013.