

PlateSpin Protect 11.2 SP1 Resolved Issues

November 2017



PlateSpin Protect 11.2 SP1 (11.2.1) resolves several software defects for PlateSpin Protect 11.2 that were previous known issues or were reported by customers and partners.

1 Resolved Known Issues

This section describes previous known issues that are resolved in this release.

1.1 After You Upgrade to Version 11.2, Windows Cluster Workload Replication Fails If the DNS Resolution Fails for the Cluster and Its Nodes

Issue: Because of changes in the Windows cluster support in version 11.2, PlateSpin Protect requires full DNS resolution for forward lookup and reverse lookup of the IP addresses for the cluster and its nodes. (Bug 947072)

Fix: Ensure that the PlateSpin Server can resolve DNS forward lookup and reverse lookup for the IP addresses of the cluster and its cluster nodes. You can update the DNS server or update the local hosts file (%systemroot%\system32\drivers\etc\hosts) on the PlateSpin Server host.

1.2 VMware Roles Tool Is Missing Some Permissions for the PlateSpin Virtual Machine Manager

Issue: The `PlateSpin.VMwareRoleTool.exe` utility reported exceptions for some permissions that were missing for the PlateSpin Virtual Machine Manager in the `PlateSpinRole.xml` file. (Bugs 969197, 962265, 958576)

Fix: The `PlateSpinRole.xml` file now includes all required minimum permissions.

1.3 Settings for SMTP, Email Notification, and Replication Reports Are Not Retained during an Upgrade

Issue: Previously, the email notifications and reports were not available after you upgraded to 11.2. Your settings for these features were reset during the upgrade. (Bug 947597)

Fix: PlateSpin honors your SMTP settings, email notification settings, and replication reports.

1.4 Settings for a Target VM CPU Are Not Retained During an Upgrade

Issue: After an upgrade to version 11.2, the vSphere Client might not properly report the CPU cores and cores per sockets settings for previously configured target VMs on ESXi 5.5 and later. (Bug 947170)

Fix: The VM CPU and Sockets settings are reported properly in the vSphere Client.

1.5 During Failover, a ReconfigVM Task Error Reports Insufficient Licenses for the Hotplug

Issue: After an upgrade to version 11.2, an insufficient licenses error can occur for a Linux or Windows workload that was configured to change CPU settings for sockets and cores per socket. (Bug 946562)

Fix: No improper errors occur when you modify CPU settings for sockets and cores per sockets.

1.6 Need Description for Configuration Settings TakeControlSockets and TakeControlCoresPerSocket

Issue: The PlateSpin Configuration page does not display descriptions for TakeControlSockets and TakeControlCoresPerSocket parameters. (Bug 946558)

Fix: Descriptions are available for the TakeControlSockets and TakeControlCoresPerSocket parameters.

1.7 Default Cluster IP Address Name for Chinese Is Incorrect

Issue: Previously, the default Cluster IP Address names on the PlateSpin Configuration page did not match the default names in the Windows cluster in the Chinese Simplified and Chinese Traditional languages. The PlateSpin Server was unable discover the cluster workload, and the add workload action failed. (Bug 945124)

Fix: The default Cluster IP Address names now match the default names in the Windows cluster in the Chinese Simplified and Chinese Traditional language.

1.8 Protection of Windows Workload to VMware 5.5 or 6.0 Shows a Non-Critical Error for Installing VMware Tools

Issue: When protecting a Windows Server 2008 R2 workload to VMware 5.5 or 6.0, a non-critical error occurs for installing tools when Install VMware Tools is enabled. However, the VMware tools are properly installed. (Bug 992705)

Fix: The installation of VMware Tools on a Windows Server 2008 R2 workload completes without errors.

1.9 Controller Hangs at Source Reboot because of a Race Condition

Issue: When you use the Web Interface to discover workloads and targets, the discovery might fail with a warning message. (Bugs 978308, 946132)

Fix: A default heartbeat delay of 15 seconds (15000 ms) is set on the controller.

To enable a heartbeat delay of shorter or longer duration, do the following:

- 1 On the source workload, open the registry editor.
- 2 Go to the following location in the registry editor, depending on the operating system architecture on the source workload:

Path for a 64-bit source workload:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\PlateSpin\OperationsFramework\Controller
```

Path for a 32-bit source workload:

```
HKEY_LOCAL_MACHINE\SOFTWARE\PlateSpin\OperationsFramework\Controller
```

- 3 Add a key named `HeartbeatStartupDelayInMS` of type `REG_SZ` and set its value to the desired value in milliseconds. The default setting should be 15000.

```
REG_SZ: HeartbeatStartupDelayInMS  
Value: "15000"
```

This registry key is not configured by default.

- 4 Restart the source workload.

1.10 Windows Server 2003 Source Server Hang Issue

Issue: Previously, Windows Sever 2003 workloads might hang during discovery. (Bug 951595)

Fix: Discovery no longer hangs for Windows Server 2003 workloads.

1.11 Validation Should Be Removed for Windows Conversion to ESXi 6 with GPT Partition Larger than 2.2 TB

Issue: An error occurred for workloads with GPT partitions larger than 2.2 TB for target workloads on VM containers using ESXi 6.0. (Bug 935511)

Fix: This release supports workloads with GPT partitions larger than 2.2 TB for target workloads on VM containers using supported versions of VMware ESXi and vCenter 5.5 and higher.

1.12 First Full Replication Fails on PrepOSToBoot

Issue: The first full replication for a RHEL 6.7 workload on a VMware 6.0 container fails because of an Out of Memory condition during replication. (Bugs 988814, 980995, 970315)

Fix: In the PlateSpin Configuration settings, the default value for the `TakeControlMemorySizeInMB` parameter has been increased from 512 MB to 768 MB. See [“Take Control Memory Size”](#) in the [PlateSpin Protect 11.2 SP1 Release Notes](#)

1.13 Full Replication Breaks Differential Backup for SQL Server

Issue: After a full replication for a workload running Microsoft SQL Server 2012, the SQL Server’s differential backup fails until a full backup with Microsoft tools runs again. This issue might occur if Microsoft VSS Writer for SQL Server (`SqlServerWriter`) is running during the replication. (Bug 983567)

Fix: The issue with `SqlServerWriter` has been resolved. SQL server differential backups are not broken.

NOTE: As a best practice, ensure that no backups run during the narrow window when the Microsoft VSS Snapshot is created. This practice applies for any software that uses Microsoft’s Volume Shadow Copy Service to create snapshots, including anti-virus, SQL backups, and so on.

1.14 Access to the Path “/mnt/target/{id}/System Volume Information/{guid}{guid}” Is Denied

Issue: Replication fails because of an unauthorized access exception. (Bug 965606)

Fix: Protect catches and handles the exception.

1.15 Controller Connection Cannot Be Established If the Source Workload Is a Gateway, Proxy, or Remote Access Server

Issue: At replication time, a controller connection could not be established with a source workload if it was a gateway, proxy, or remote access server. A restart of the Routing and Remote Access Windows Service was needed on the source workload to clear the IP interface and allow the replication process to connect. (Bug 966024 and 951535)

Fix: At replication time, the controller can connect to source workloads that act as a gateway, proxy, or remote access server without requiring a restart of the Routing and Remote Access Windows Service.

1.16 Replication Stuck at Copy Data with Source behind NAT

Issue: A source workload in a NAT environment was added using its NAT public IP address; however, the workload’s NICs were mapped only to private IP addresses. At replication time, its NAT public IP address was unknown to the source operating system. (Bug 970430 and 961985)

Fix: When a source workload is in a NAT environment, you can configure the target workload to use the source machine’s NAT public IP address as the first address to try in a NAT IP-pinning scenario when connecting to the source machine for replication.

1.17 The Source Volume S: Is a Shared Cluster and Cannot Be Re-Ordered

Issue: Because Protect pads the volume size when it creates the target disk, large volumes approaching 2 TB in size that use MBR partitioning might exceed 2TB in the target volume and need to use GPT partitioning for the target disk. (Bug 960139)

Fix: Protect allows the source disk with MBR partitioning to use GPT partitioning on the target disk to support this condition.

1.18 After Patch Installation, New Workload Replications Fail at Reconfiguring a VM with Error: “Required property cannot be found. Property value: TakeControlSockets”

Issue: An interim patch failed in some instances for workloads with GPT partitions larger than 2.2 TB for target workloads. (Bug 953696)

Fix: GPT partitions work as expected.

1.19 Target VM NIC Is Not Configured Correctly

Issue: A Waiting for Controller to Start recoverable error occurred after the replication of a workload with multiple NICs because of differences in the order of multiple NICs presented and the expected order. (Bug 953069)

Fix: The NIC configuration handles the order as presented.

1.20 Target Machine Has a Network Adapter That Is Not Properly Mapped to a Virtual Network

Issue: A first replication failed for a workload with multiple NICs because the NICs had the same MAC address in their bonded configuration. (Bug 950716)

Fix: The NIC configuration properly resolves the network mappings.

1.21 Prepare for Sync Incorrectly Modifies Sockets and Cores Settings on the Target VM

Issue: In some conditions, Prepare for Sync honored the total number of CPUs set for the target VM, but it incorrectly modified the settings for cores and sockets on the target VM. It set the cores per socket to 1, and the number of sockets to the total number of CPUs. (Bug 949765)

Fix: Prepare for Sync honors the cores and sockets settings on the target VM.

1.22 Replication Jobs Leave Files on the Linux Source Workload

Issue: Replication jobs for Linux workloads left `ofx.aaaaaaaaaaaa` files in the source workload's `/tmp` directory. (Bug 949397)

Fix: This release adds a clean-up step to remove the temporary files after a replication job runs. You can manually remove the existing `ofx.aaaaaaaaaaaa` files in the `/tmp` directory.

1.23 Full Replication Fails with Error: “Array index is out of range”

Issue: After you upgraded to version 11.2, subsequent full replications failed for file-based replications if the workload had extended partitions with logical drives. The first full replication after the upgrade and incremental replications were not affected. It did not occur for new contracts. (Bug 948855)

Fix: For file-based replications, subsequent full replications now work as expected for workloads that have extended partitions with logical drives.

1.24 On the First Full Replication, the Target VM Boots Up into Boot OFX ISO, but It Is Waiting for the Address of the PlateSpin Server

Issue: For some configurations of the Cores per Socket setting for workloads, PlateSpin did not properly load the floppy image, so the target VM was not configured correctly. (Bug 942967)

Fix: After the successful first full replication, the VM boots as expected.

1.25 Cluster Case Sensitivity: Replication Fails with a Validation Error If a Cluster Node Name Is in Mixed Case

Issue: Cluster node names were case sensitive and did not support mixed case names. (SR 10975270421)

Fix: This release allows cluster node names in mixed case. It treats all node names as case insensitive.

1.26 Failover Stalls with a Configuration Service Not Started Error

Issue: During a failover job, the target VM fails to boot. The failover process stalls at configuring the services with a Configuration Service Not Started error. (Bugs 994314, 991089, 991068, 988132, 987156, 986629, 984153, 982362)

Fix: Failover jobs perform as expected for most workloads. If you encounter the error, see [“Troubleshooting the Configuration Service”](#) in the *PlateSpin Protect User Guide*.

1.27 Failover Hangs with VMware vCDROM Locked Message

Issue: For target Linux workloads on VMware containers, after the data copy completes and the configuration service begins, the cutover hangs because the vCDROM lock was not properly released. (Bugs 988839, 975853)

Fix: The vCDROM lock is properly released after installing VMware tools in Linux.

1.28 Missing NICs after Test Failover

Issue: After a test failover, the target VM came up with no NICs for a workload with teamed NICs. (Bug 957484)

Fix: The NICs are available on the target VM following a test failover.

1.29 D Drive in the Test Failover Target VM Is Offline

Issue: For a Windows Server Cluster workload, it was possible for a hard drive to not come online correctly on Failover or Test Failover, and the drive had to be brought online manually. (Bug 956559)

Fix: The hard drives are brought online automatically after a failover or test failover.

1.30 Test Failover Stops while Configuring the NICs

Issue: A test failover for a workload with teamed NICs failed while configuring the NIC because of differences in the order of multiple NICs presented in VMware and the expected order. (Bug 952233)

Fix: The NIC configuration handles the order as presented.

1.31 Wrong NIC Configuration on Target VM

Issue: A test failover for a workload with teamed NICs assigned default names to NICs because the teamed interface with the adapter name was persisting through the failover. (Bug 951610)

Fix: The NIC configuration can now resolve the network mappings.

1.32 Failback to Physical Fails When the Boot Mode for Source and Target Are Not the Same (UEFI or BIOS)

Issue: Previously, when you initiated the **Save and Failback** option for a source workload that uses UEFI boot mode, the failback failed if the physical target workload used the BIOS boot mode. This issue occurred because of the mismatch in boot modes for the source and target. (Bug 949579)

Fix: The failback validator allows the condition where the boot modes do not match on the source and target workloads.

1.33 DNS Settings Are Not Sticky at Failback on a Physical Target with Multiple NICs

Issue: Previously, for workloads with multiple NICs, the DNS settings were not automatically configured during the failback. (Bug 945090)

Fix: DNS settings are sticky for failback to physical targets with multiple NICs.

2 Resolved Issues List

This section lists all resolved issues organized by component. Multiple defects are listed if the fix resolve multiple related issues. For resolved issues marked with an asterisk (*), see the related topic in [Resolved Known Issues](#).

Number	Component	Description
949319	Configuration	For Windows cluster, Warn/Info If the User Protects without Satisfying the Prerequisites for Cluster Protection
949871	Configuration	Protection Configuration for an Incremental Replication Contract or On Reprotect Needs to show the CPU Values, Including Cores and Cores Per Socket
977157	Container	Re-Discovery of Target VMware Host Is Not Working as Expected
994543	Container	Warning Message When Creating the VMware Role: "Privilege DVSwitch.CanUse and DVPortgroup.CanUse are invalid, ignored;" Privileges Are Missing in the Platespin Role Tool
996158	Container	Target Discovery of Target VMware Container Fails with an Initializer Error
997795	Container	vCenter Discovery Fails with Prevalidation Error: 'No datastores have been found on target container'
989304	Failback	V2P Failback Fails at Preparing Target Machine to Boot OS
945090*	Failback	DNS Settings Are Not Sticky Failback on a Physical Target with Multiple NICs
949579*	Failback	Failback to Physical Fails When the Boot Mode for Source and Target Are Not the Same (UEFI or BIOS)
958199	Failover	The Target VM Booted Up in Recovery Mode
989752	Failover	Same Daemons Selected to Stop during Replication as well as Failover Seem to Not Be Triggered to Stop Until After Failover Is Complete
1009559	Failover	Linux UEFI Workload with Multiple Disks Boots into Error Mode after Failover
956559*	Failover	D Drive in the Test Failover Target VM Is Offline
988839* 975853	Failover	Failover Hangs with VMware vCDROM Locked Message in VIC; User Intervention Require

Number	Component	Description
994314* 991089 991068 988132 987156 986629 984153 982362	Failover	Failover Stalls with a Configuration Service Not Started Error
951610*	Failover	Wrong NIC Configuration on Target VM
952233*	Failover	Test Failover Stops while Configuring the NICs
957484*	Failover	Missing NICs after Test Failover
838050	PlateSpin Server	[Installer] Install SQL Server Express Button Should Be Disabled If SQL Server 2014 Is Already Installed on the Host
977170	PlateSpin Server	Windows Server 2012 Drivers Added to the PlateSpin Database Show Up as OS Type Windows 8x64
977947	PlateSpin Server	Unable to Log In to PlateSpin Server Localhost URL with Domain User Login
987117	PlateSpin Server	[Install] Installation Fails without Pre-Installing Microsoft .NET Framework 4.5.2 Developer Pack
995231	PlateSpin Server	[Install] Password Is Exposed in Plain Text in <code>install.log</code> File for Silent Install
999265	PlateSpin Server	Setting ForceMachineDiscoveryFileTransport to True in PlateSpin Configuration Does Not Take Effect in a Discovery Job
1007072	PlateSpin Server	LRD ISO Build Number Is Not Correct When Booted
1015010	PlateSpin Server	Value of VMXNET3 for preferredVMwareNicAdapter Does Not Work for Linux Workloads; Creates E1000 NICs
946124*	PlateSpin Server	Default Cluster IP Address Name for Chinese Is Incorrect
947597*	PlateSpin Server	Settings for SMTP, Email Notification, and Replication Reports Are Not Retained during an Upgrade
969197* 962265 958596	PlateSpin Server	VMware Roles Tool Is Missing Some Permissions for the PlateSpin Virtual Machine Manager
992705*	PlateSpin Server	Protection of Windows Workload to VMware 5.5 or 6.0 Shows a Non-Critical Error for Installing VMware Tools
946558*	PlateSpin Server	Need Description for Configuration Settings TakeControlSockets and TakeControlCoresPerSocket
946562*	PlateSpin Server	During Failover, a ReconfigVM Task Error Reports Insufficient Licenses for the Hotplug
947170*	PlateSpin Server	Settings for a Target VM CPU Are Not Retained During an Upgrade

Number	Component	Description
940380	Replication	Incremental Replication Error: Exception happened in Compressor Decompressor: Compressor::RunDecompressor(): incorrect data check
968929	Replication	[Windows 2012 R2] First Full Replication Fails at Preparing Target Machine to Boot OS with Error: "Expected value doesn't exist in BCD. Object:{guid}, element:Device."
975033	Replication	Linux UEFI Workload Replication Fails to Target VMware Containers
989650	Replication	[Windows Server 2012 R2 Cluster Node] Full Replication of Workload Fails during Preparing OS to Boot with a NullReferenceException Error If TakeControlMemorySizeinMB Is Insufficient
995667	Replication	Subsequent Incremental Replications Get Stuck in Reverting Virtual Machine to Snapshot with Error: "Unable to connect to VMware Virtual Infrastructure Web Services"
997353	Replication	Disk Volumes Greater than 2.2 TB Must Be Converted to GPT on the Target
1001287	Replication	[OES11 SP2] NSS Creation Fails If Target Device Does Not Have Enough Free Space as MBR Disk
1003636	Replication	[Windows 2008 R2] Block-Based Transfer with Encryption Fails with Error: "Not all volumes are available. Copy cannot begin."
1004228	Replication	X2P Protection Fails for Source Workload When Mapping More Than 3 Partitions to a Single Disk
1004658	Replication	Very Slow Speed on Server Due to ScheduledJobDebug Entry Growing Too Large
1010284	Replication	Windows Protection Fails in Creating and Partitioning Volumes with Error: Argument Cannot Be Null
1020045	Replication	Linux Protection Fails in Creating Partitions with Error: "Could not locate target machine node"
1026601	Replication	Invalid Disk Configuration after P2V File-Based Replication
1007461 1008115	Replication	Linux Protection Fails in Creating and Partitioning Volumes with Error: "Unable to create LVM physical volume after multiple retries"
997711 1002854 997653	Replication	Incremental Replication Fails for Linux If Disks Are Reordered
948855*	Replication	Full Replication Fails with Error: "Array index is out of range"
949765*	Replication	Prepare for Sync Incorrectly Modifies Sockets and Cores Settings on the Target VM
966024* 951535	Replication	Controller Connection Cannot Be Established If the Source Workload Is a Gateway, Proxy, or Remote Access Server

Number	Component	Description
953696*	Replication	After Patch Installation, New Workload Replications Fail at Reconfiguring a VM with Error: "Required property cannot be found. Property value: TakeControlSockets"
965606*	Replication	Access to the Path "/mnt/target/{id}/System Volume Information/{guid1}{guid2}" Is Denied
988814* 980995 970315	Replication	First Full Replication Fails on PrepOSToBoot
983567*	Replication	Full Replication Breaks Differential Backup for SQL Server
SR 10975270421*	Replication	Cluster Case Sensitivity: Replication Fails with a Validation Error If a Cluster Node Name Is in Mixed Case
963926	Replication	Replication Fails at the Send and Receive BlkDev_ofstream::seek(): fseeko(201457664000, SEEK_SET) failed - Invalid argument
970430* 961985	Replication	Replication Stuck at Copy Data with Source behind NAT
942967*	Replication	On the First Full Replication, the Target VM Boots Up into bootofx.iso but It Is Waiting for the Address of the PlateSpin Server
949397*	Replication	Replication Jobs Leave Files on the Linux Source Workload
950716*	Replication	Target Machine Has a Network Adapter That Is Not Properly Mapped to a Virtual Network
953069*	Replication	Target VM NIC Is Not Configured Correctly
960139*	Replication	The Source Volume S: Is a Shared Cluster and Cannot Be Re-Ordered
935518	Web Interface	Need Test Credentials Option for Add Target
942304	Web Interface	Direct Incremental Replication Status Message Is "Running First Replication" Instead of "Running Incremental"
968811	Web Interface	Warning Should Be Displayed If the Target Workload Fails to Join the Domain
969981	Web Interface	For Linux Configuration, Move Converted Logical Volumes to Follow Volume Groups
970701	Web Interface	Error Message Is Displayed Multiple Times When You Click Configure Multiple Times without Specifying a Target; Configure Should Be Disabled Until Target Is Specified
970763	Web Interface	Abort Action Should Require Confirmation
971847	Web Interface	Credentials Test Fails for Add Workload If the User Name Has Extra Spaces before or after the Name
972438	Web Interface	SMTP Email Notification Should Not Display the Average Transfer Speed Statistic
973920	Web Interface	Prepare for Incremental Replication Page Should Display the Source Workload Name to Help in Choosing the Target VM

Number	Component	Description
976324	Web Interface	Configuration Should Allow GPT Data Disks Larger than 2 TB for VMs on Target VMware 5.5 and Later Containers
980023	Web Interface	Dashboard: Underprotected Link Goes to "Not Configured" Workload List Instead of "Underprotected" Workload List
980588	Web Interface	Settings > Licenses : List Needs to be Sorted on Activation Codes
980595	Web Interface	Settings > Licenses > Delete License : Confirmation Needs to Show the Module and Activation Code
992280	Web Interface	For SMTP Alerts, Receive Progress Notifications Interval Time Menu Is Not Displayed Properly
994535	Web Interface	Warning Message Required for Converting the Disk Volume Size Exceeding 2 TB to GPT Partitions
995724	Web Interface	Previously Thrown Error or Exception for Target Should Not Display after New Target Selection
995736	Web Interface	MTU Setting Should Be Available Only in Replication Network Settings
1000529	Web Interface	Networks Allowed for Replication Setting Needs a Tooltip
1000552	Web Interface	Network Adapters Settings Need Descriptive Labels, Reorganization, and Tooltips
1001626	Web Interface	Test Credentials Option Should Require Only a Single Click
1003005	Web Interface	(Non-English Locale) Untranslated Text Displays on the Web Interface Configuration Page for Linux Workloads
1004065	Web Interface	(Chinese Traditional Locale) Wrapping Issue for the WINS Server Label on the TCP/IP WINS Server Dialog
1009594	Web Interface	On the Saved Workload Configuration Page, Move Converted Logical Volumes Section to Follow Volume Groups
1012870	Web Interface	Unable to Configure Cluster Workload because of a Configuration Page Validation Error
1016689	Web Interface	Replication and Next States Fail If the Target Datastore Free Space becomes Less than the Source Workload Disk Size
1017186	Web Interface	Unable to Do Server-Sync Operation for Cluster Workload Due to Validation Error in Network Configuration Section
1017241	Web Interface	Generation of Diagnostics Fails with Error: "Diagnostics HTML generation failed"
1026728 1025719	Workload	X2P Raw Disk Volumes Cause Disk Configuration Error when Source Disk Sizes Don't Match Target
	Workloads	Source Workload Cannot Be Protected, because Its UEFI Firmware Interface Is Not Supported for Windows 7 64-Bit
896590	Workloads	[HP ProLiant DL360e Gen8] Discovery Fails If OS or Partition Already Exists
969647	Workloads	Linux Workload Replication with Encryption Fails at Copy Files Step

Number	Component	Description
974066	Workloads	[Windows Server 2012 Exchange Server] Configuring Target VM Takes More than 7 Hours
974709	Workloads	Target Linux VM Setup Gives a Recoverable Error at Configuring Operating System
982571	Workloads	[Windows 2012 R2] Protection Gets Stuck at Configure Target Machine with Recoverable Error
986571	Workloads	Creation of VSS Snapshot Failed During Target VM Setup
989887	Workloads	Force Install VM Tools Configuration Value Set to True Copies Packages to the Target VM but Does Not Install Them
992090	Workloads	Workload Discovery Fails with Instance validation Error: "Unknown is not a valid value for WindowsServiceStartupMode"
999700	Workloads	[Windows 2003 R2] Workload Discovery Properties Are Not Displayed Properly
1001844	Workloads	Warning Message Is Needed When Prerequisites (PowerShell 2.0) Are Not Installed on the Cluster Nodes
1005530	Workloads	Workload Discovery Fails for Linux VM with e1000e NICs on Some ESXi Versions
1009597	Workloads	Unable to Copy Linux Workload; Losing Contact with Source Workload at Source Take Control
1009647	Workloads	Linux Workload Discovery Reports Incorrect Amount of RAM
1017302	Workloads	Target VM Setup Fails with Error: <code>More disk drives defined in partitions to create for disks than those found in actual machine</code>
1017773	Workloads	Workload Discovery Fails If OS Reports RAM Size in Bytes Instead of MB
1018475	Workloads	Target VM Setup Fails at Preparing OS to Boot with Error: "Offset and length were out of bounds for the array or count is greater than the number of elements from index to the end of the source collection"
1019228	Workloads	Target Linux VM Setup Fails at Configuring Operating System with Error: "Failed to copy file from remote URL: The remote server returned an error: (500) Internal Server Error"
1019864	Workloads	Discovery or Refresh of Linux Workload Fails with Error: "An unexpected exception was caught; examine <code>SshException.getCause()</code> "
1020058	Workloads	Problems with DHCP on Take Control Network Settings
978308 946132	Workloads	Controller Hangs at Source Reboot because of a Race Condition
968104 968331	Workloads	If the PNP Device ID Is Not Defined, Discovery Fails with Error "Data at the root level is invalid"
989455 992937	Workloads	Failback for Linux Workload Fails with Errors for LVM Partitioning Operations

Number	Component	Description
947072*	Workloads	After You Upgrade to Version 11.2, Windows Cluster Workload Replication Fails If the DNS Resolution Fails for the Cluster and Its Nodes
935511* 951418	Workloads	Validation Should Be Removed for Windows Replication to ESXi 6 with GPT Partition Larger than 2.2 TB
951595*	Workloads	Source Server Hang Issue

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