

Simple Support Matrix

RecoverPoint Classic

Version 4.4.x

REV 09
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The following tables provide product compatibility information for RecoverPoint Classic.

Note

This solution uses English language versions of the applications.

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RecoverPoint 4.4.x interoperability and system limits

Table 1 RecoverPoint 4.4.x interoperability and system limits

Dell EMC arrays ^a	Supported versions ^b	Patch	System limits	
			Array-specific limits	General limits
VMAX™ 40K VMAX 20K/VMAX VMAX 10K (SN xxx987xxxx) VMAX 10K (SN xxx959xxxx)/VMAXe VMAXe	Dell EMC Symmetrix™ Enginuity™ version 5876 Enginuity 5875	5876.229.145 5876.159.102 5876.251.161 5876.268.174 5876.269.175 5876.272.177 5876.286.194 5876.288.195 5876.309.401 5875.267.201e	Number of: <ul style="list-style-type: none"> RP clusters connected to splitter = 6 GK devices = 8 per RPA Minimal number of: <ul style="list-style-type: none"> GK devices = 2 per RPA 	Number of: <ul style="list-style-type: none"> RPAs per site = 8 CGs (including disabled) per RPA = 64; 128 in disaster. All should be able to transfer. CGs (including disabled) per Cluster= 128 Distributed CGs = 8 Replication sets = 8k Maximum replication limit = 2 petabytes Maximum size of replicated volume = 32 TB Number of volumes per cluster = 16k
VPLEX™	Dell EMC GeoSynchrony™ 5.2, 5.3, 5.4.1.x, 5.5.1.x, 5.5.2.x, 6.0.0.x and 6.0.1.x		Number of: <ul style="list-style-type: none"> RP clusters connected to splitter = 6 Number of splitters per RPA cluster = 10 Replication sets = 8K DR1 Replication sets = 1.2K 	
XtremIO™ ^c	4.0.0-64, 4.0.1-x, 4.0.2-x, 4.0.4-x, 4.0.10-x, 4.0.15-x		Number of: <ul style="list-style-type: none"> Volumes per CG = 64 Number of volumes + snapshots per array = 8K Number of replicated volumes per array & per RP Cluster = 500 RP clusters connected to splitter = 4 Number of replicated arrays per cluster = 4 Number of snapshots per CG on target = 500 	
Unity Series	Unity 300, Unity 400, Unity 500, Unity 600, Unity 300F, Unity 400F, Unity 500F, Unity 600F	4.0.0.7329527 or later	Number of: <ul style="list-style-type: none"> RP clusters connected to splitter = 1 Number of splitters per RPA cluster = 6 	

Table 1 RecoverPoint 4.4.x interoperability and system limits (continued)

Dell EMC arrays ^a	Supported versions ^b	Patch	System limits	
			Array-specific limits	General limits
Unified VNX™ Series	VNX-OE 33 ^{de}	015 and later	Number of: <ul style="list-style-type: none"> RP clusters connected to splitter= 6 Number of splitters per RPA cluster = 10 	Number of: <ul style="list-style-type: none"> RPA's per site = 8 CGs (including disabled) per RPA = 64; 128 in disaster. Number of paths per RP cluster= 200,000
	VNX-OE 32 ^e	011 and later		
	VNX-OE 31	008 and later		
Unified VNXe™ Series	VNXe 3200 OE v3.x MR 1.1	4993502 and later	Number of: <ul style="list-style-type: none"> RP clusters connected to splitter= 1 Number of splitters per RPA cluster = 10 	<ul style="list-style-type: none"> All should be able to transfer. CGs (including disabled) per Cluster= 128 CGs (including disabled) per Cluster= 128 Distributed CGs = 8 Replication sets = 8k Maximum replication limit = 2 petabytes Maximum size of replicated volume = 32 TB Number of volumes per cluster = 16k Number of paths per RP cluster= 200,000
CLARiiON™ CX4	Dell EMC FLARE™ 30	526 and later	Number of: <ul style="list-style-type: none"> Attached LUNs = 2048 RP clusters = 4 	
Data Domain	DDOS 5.7.x ^f		<ul style="list-style-type: none"> Two Data Domain systems per RecoverPoint cluster Data Domain as local copy only Supports only XtremIO as production Supports only GEN5 and GEN6 RecoverPoint Appliances (RPA) 	

- RecoverPoint array-based splitters are supported with all operating systems that are supported by the corresponding arrays, as documented in the Simple Support Matrix, as long as they are 512K block size.
- When not using the latest version, please refer to any older versions of the RecoverPoint SSM posted on [E-Lab Navigator](#) for limitations.
- For XtremIO arrays running 4.0.2-x and above, the maximum number of volumes per CG =256.
- VNX 5200/5400/5600/5800/7600/8000.
- Snap-based replication limitation: Support with VNX Flare 32 Patch 05.32.000.5.215 and later. Support with VNX Flare 33 Patch 015 and later.
- Data Domain 990, 4200 4550, and 7200.

RecoverPoint 4.4.x hardware

Table 2 RecoverPoint 4.4.x hardware

Hardware supported	Hardware not supported
GEN-6 ^a	GEN-1 or DELL 2950 phase-2
GEN-5	GEN-3 or DELL 2950

Table 2 RecoverPoint 4.4.x hardware (continued)

Hardware supported	Hardware not supported
GEN-4	Legacy hardware

a. The Gen 6 appliance is only supported from 4.4.1 and above.

RecoverPoint 4.4.x application interoperability

Table 3 RecoverPoint 4.4.x application interoperability

Application	Version
CE - RP/CE	Not supported
DM	rel4.4.SP1.P1_h.155_DM_2.4.SP1.P2
KVSS	Match the installed RP version

RecoverPoint 4.4.x interoperability with VMware

Table 4 RecoverPoint 4.4.x interoperability with VMware

ESX version	SRM ^{ab}	SRA	vSphere	Supported splitters
ESX 4.0 ^c	5.1	2.1	5.1	All splitters supported by RecoverPoint 4.4.x
ESX/ESXi 4.1 ^c	5.1	2.1	5.1	All splitters supported by RecoverPoint 4.4.x
ESXi 5.0 ^c	5.1	2.1	5.1	All splitters supported by RecoverPoint 4.4.x
ESXi 5.1 ^c	5.1	2.1 / 2.2 / 2.2.0.1 ^d / 2.2.0.3 ^d	5.1	All splitters supported by RecoverPoint 4.4.x
ESXi 5.5 ^c	5.5	2.1 / 2.2 / 2.2.0.1 ^d / 2.2.0.3 ^d	5.5	All splitters supported by RecoverPoint 4.4.x
	5.8			
ESXi 6.0 ^c	6.0 ^e	2.2.0.3	6.0	All splitters supported by
	6.1 ^e			

Table 4 RecoverPoint 4.4.x interoperability with VMware (continued)

ESX version	SRM ^{ab}	SRA	vSphere	Supported splitters
				RecoverPoint 4.4.x
ESX 6.5 ^c	6.5 ^e	2.2.0.3	6.5	All splitters supported by RecoverPoint 4.4.x

- a. For more information regarding SRM supported versions, refer to the [VMware Product Interoperability Matrixes](#)
- b. PPVE multipath is recommended when working with SRM on VPLEX storage.
- c. All released updates of VMware ESX/ESXi versions are supported unless specified by another footnote. Contact the server vendor for the update level required for a specific server.
- d. When upgrading to SRA v2.2.0.1 and above, RPA security setting should be configured to https mode. See the RecoverPoint Storage Replication Adapter for VMware vCenter Site Recovery Manager Release Notes at support.emc.com for more details.
- e. SRM 6.0/6.5 is supported only with SRA 2.2.0.3 and above.

Web browser support for VNX Unisphere

Table 5 Web browser support for VNX Unisphere

Web browser	Unisphere 1.0	Unisphere 1.5
Google Chrome	Supported	Supported
Internet Explorer	Supported	Supported
Mozilla Firefox	Supported	Supported

Web browser support for Unisphere for RecoverPoint

Table 6 Web browser support for Unisphere for RecoverPoint

Web Browser	Version	Win	Linux	Mac
Internet Explorer	7 and later	Supported	Supported	-
Google Chrome	2.0 and later	Supported	-	-
Mozilla Firefox	4.0 and later	Supported	Supported	-
Safari on MAC	5.0 and later	-	-	Supported

Note
Minimum Flash version for Unisphere for RecoverPoint GUI is 10 and later.

vRPA configuration

Table 7 vRPA configuration

Limits	CPU	Memory	iSCSI Adapter
Minimum	2 CPUs	4 GB	1 G
Maximum	8 CPUs	8 GB	10 G

Note

- Supported on ESX 5.0 and above.
- Only supported on VNX Inyo MR1 SP1 (iSCSI splitter support) and later.

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