

LifeKeeper for Linux v9 サポートマトリクス一覧

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下記の表は、LifeKeeper for Linux の環境でご利用いただける、認定済みのストレージの一覧です。ハードウェアの構成詳細にご利用ください。

【認定済みの共有ストレージについて】
LifeKeeperの共有ストレージとして利用するストレージは、種類によって認定が必要なものも含まれています。

SCSI / FC / iSCSI / SAS など、LifeKeeperがiSCSI/2/3 Reservationを用いてIOエンタシオンを行うことが可能な、複数ノード間で同一のデータを参照する共有ストレージは認定されたものをご利用いただく必要があります。表の表記に記載がなかったものは、認定がなされていない可能性があります。

またQuorum/Witness Server 機能を有効にしてiSCSI/2/3によるReservationを行わないことが利用可能なストレージについても、同じく認定が必要です。表でのご確認をお願いいたします。

【認定済みの非共有ストレージについて】
以下の構成においては、ストレージ認定がございません。

- ・NASストレージ(NAS Recovery/KOが必要)
- ・DataKeeperによるDataReplicationを構成するディスク複製を前提、外付けを前提しません)

【ご利用いただけるハードウェア】
・iSCSI/FC/2/3/4などで接続する、コンシューマー向けストレージの利用はサポートされません。

ベンダー名 (*)1	ストレージモデル名	バスタイプ	接続形式 (**)	サポート可能	必要DRM(*)3 (マルチパス/ARK)	サポートする LifeKeeperバージョン	注記事項
DELL	Dell EqualLogic: PS4100 PS4110 PS4210 PS4300 PS5110 PS5210 PS5310	iSCSI	Multi Path (DMMP)	YES	DMMP ARK	v9.0 - v9.2.2	LUN 読み取り回数 (20 以上) は、/etc/default/lfkkeeper の REMOTETIMEDOUT 設定を REMOTETIMEDOUT=600 に変更してください。
			Single Path (DMMP)	YES	DMMP ARK		
			VSphere (RDM)	No	-		
		FC	Multi Path (DMMP)	YES	DMMP ARK		
			Single Path	No	-		
			VSphere (RDM)	No	-		
	MD3800 MD3820 MD3860	iSCSI	Multi Path (DMMP)	YES	DMMP ARK	v9.0 - v9.2.2	
			Single Path	No	-		
			VSphere (RDM)	No	-		
		SAS	Multi Path (DMMP)	YES	DMMP ARK		
			Single Path	No	-		
			VSphere (RDM)	No	-		
SCV3000 Series: SCV3000 SCV3020	FC	Multi Path (DMMP)	YES	No Multipath ARK	v9.0 - v9.2.2		
		Multi Path (DMMP)	YES	DMMP ARK			
		Single Path	No	-			
		VSphere (RDM)	YES	No Multipath ARK			
		Multi Path (DMMP)	YES	DMMP ARK			
		Single Path	No	-			
	iSCSI	Multi Path (DMMP)	YES	DMMP ARK	v9.0 - v9.2.2		
		Single Path	No	-			
		VSphere	No	-			
		Multi Path (DMMP)	YES	DMMP ARK			
		Single Path	No	-			
		VSphere (RDM)	YES	No Multipath ARK			
SCV2000 Series: SCV2000 SCV2020 SCV2060	iSCSI	Multi Path (DMMP)	YES	DMMP ARK	v9.0 - v9.2.2		
		Single Path	No	-			
		VSphere	No	-			
	SAS	Multi Path (DMMP)	YES	DMMP ARK			
		Single Path	No	-			
		VSphere (RDM)	YES	No Multipath ARK			
Dell Compellent SC4020	FC	Multi Path (DMMP)	YES	DMMP ARK	v9.0 - v9.2.2		
		Single Path	No	-			
		VSphere (RDM)	YES	No Multipath ARK			
	iSCSI	Multi Path (DMMP)	YES	DMMP ARK			
		Single Path	No	-			
		VSphere (RDM)	No	-			
Fujitsu	ETERNUS DX90	FC	Multi Path (DMMP)	YES	No Multipath ARK	v9.0 - v9.2.2	
			Multi Path (DMMP)	YES	DMMP ARK		
			Single Path	No	-		
		iSCSI	Multi Path (DMMP)	YES	DMMP ARK		
			Single Path	No	-		
			VSphere (RDM)	No	-		
	ETERNUS: DX60 DX80 DX100 DX140 DX180 DX200 DX240 DX280 DX320 DX360 DX400 DX440 DX480 DX520 DX560 DX600 DX640 DX680 DX720 DX760 DX800 DX840 DX880 DX920 DX960 DX1000 DX1040 DX1080 DX1120 DX1160 DX1200 DX1240 DX1280 DX1320 DX1360 DX1400 DX1440 DX1480 DX1520 DX1560 DX1600 DX1640 DX1680 DX1720 DX1760 DX1800 DX1840 DX1880 DX1920 DX1960 DX2000 DX2040 DX2080 DX2120 DX2160 DX2200 DX2240 DX2280 DX2320 DX2360 DX2400 DX2440 DX2480 DX2520 DX2560 DX2600 DX2640 DX2680 DX2720 DX2760 DX2800 DX2840 DX2880 DX2920 DX2960 DX3000 DX3040 DX3080 DX3120 DX3160 DX3200 DX3240 DX3280 DX3320 DX3360 DX3400 DX3440 DX3480 DX3520 DX3560 DX3600 DX3640 DX3680 DX3720 DX3760 DX3800 DX3840 DX3880 DX3920 DX3960 DX4000 DX4040 DX4080 DX4120 DX4160 DX4200 DX4240 DX4280 DX4320 DX4360 DX4400 DX4440 DX4480 DX4520 DX4560 DX4600 DX4640 DX4680 DX4720 DX4760 DX4800 DX4840 DX4880 DX4920 DX4960 DX5000 DX5040 DX5080 DX5120 DX5160 DX5200 DX5240 DX5280 DX5320 DX5360 DX5400 DX5440 DX5480 DX5520 DX5560 DX5600 DX5640 DX5680 DX5720 DX5760 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DX21320 DX21360 DX21400 DX21440 DX21480 DX21520 DX21560 DX21600 DX21640 DX21680 DX21720 DX21760 DX21800 DX21840 DX21880 DX21920 DX21960 DX22000 DX22040 DX22080 DX22120 DX22160 DX22200 DX22240 DX22280 DX22320 DX22360 DX22400 DX22440 DX22480 DX22520 DX22560 DX22600 DX22640 DX22680 DX22720 DX22760 DX22800 DX22840 DX22880 DX22920 DX22960 DX23000 DX23040 DX23080 DX23120 DX23160 DX23200 DX23240 DX23280 DX23320 DX23360 DX23400 DX23440 DX23480 DX23520 DX23560 DX23600 DX23640 DX23680 DX23720 DX23760 DX23800 DX23840 DX23880 DX23920 DX23960 DX24000 DX24040 DX24080 DX24120 DX24160 DX24200 DX24240 DX24280 DX24320 DX24360 DX24400 DX24440 DX24480 DX24520 DX24560 DX24600 DX24640 DX24680 DX24720 DX24760 DX24800 DX24840 DX24880 DX24920 DX24960 DX25000 DX25040 DX25080 DX25120 DX25160 DX25200 DX25240 DX25280 DX25320 DX25360 DX25400 DX25440 DX25480 DX25520 DX25560 DX25600 DX25640 DX25680 DX25720 DX25760 DX25800 DX25840 DX25880 DX25920 DX25960 DX26000 DX26040 DX26080 DX26120 DX26160 DX26200 DX26240 DX26280 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