

# SPS / LK Support Matrix

[Supported Operating Systems](#)

[Supported Applications](#)

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## Supported Operating Systems

Product	Supported Operating System	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
Red Hat Enterprise Linux 5	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit
Red Hat Enterprise Linux 6	6.0* to 6.6 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.6 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.6 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.7 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.7 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.7 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.7 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.8 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.8 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.9 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.9 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>	6.0* to 6.9 64-Bit <i><u>NOT Recommended</u></i> <small>(*6.0)</small>
Red Hat Enterprise Linux 7		7.0 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.4 64-Bit	7.0 to 7.4 64-Bit

Product	Supported Operating System	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
SIOS Protection Suite for Linux	SUSE Linux Enterprise Server (SLES) 11***	11.0 to SP3 64-Bit	11.0 to SP3 64-Bit	11.0 to SP3 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit	11.0 to SP4 64-Bit
	SUSE Linux Enterprise Server (SLES) 12****								SP1 64-Bit	SP1 to SP2 64-Bit	SP1 to SP2 64-Bit	SP1 to SP3 64-Bit
	Oracle Enterprise Linux 5	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit
	Oracle Linux 6	6.3 to 6.6 (including UEK R3) 64-Bit	6.3 to 6.6 (including UEK R3) 64-Bit	6.3 to 6.6 (including UEK R3) 64-Bit	6.3 to 6.7 (including UEK R3) 64-Bit	6.3 to 6.7 (including UEK R3) 64-Bit	6.3 to 6.7 (including UEK R3) 64-Bit	6.3 to 6.8 (including UEK R3) 64-Bit	6.3 to 6.8 (including UEK R3) 64-Bit	6.3 to 6.9 (including UEK R3) 64-Bit	6.3 to 6.9 (including UEK R3, R4) 64-Bit	6.3 to 6.9 (including UEK R3, R4) 64-Bit
	Oracle Linux 7		7.0 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.3 (including UEK R3, R4) 64-Bit	7.0 to 7.4 (including UEK R3, R4) 64-Bit
	CentOS 5	5.0 to 5.10 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit	5.0 to 5.11 64-Bit

Product	Supported Operating System	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
CentOS	CentOS 6	6.0** to 6.6 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.6 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.6 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.7 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.7 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.7 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.8 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.8 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.9 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.9 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>	6.0** to 6.9 64-Bit <i>(**6.0 DataKeeper Configuration NOT Supported)</i>
	CentOS 7		7.0 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.1 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.2 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.3 64-Bit	7.0 to 7.4 64-Bit

\*\*CentOS 6.0 - DataKeeper configuration is NOT Supported. This limitation was missing in the past release notes of each version.

\*\*\*The kernel should be updated to 3.0.42-0.7.3 for SLES11SP2.

\*\*\*\*The kernel should be updated to 4.4.82-6.9.1 for SLES12SP3.

## Supported Applications

Product	Supported Application	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
Apache ARK	Apache Web Server	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4	2.0, 2.2, 2.4

Product	Supported Application	SIOS Protection Suite for Linux / LifeKeeper for Linux											
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1	
SAP ARK	SAP NetWeaver	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4, 7.5	7.0 Enhancement Package 1-2, 7.1, 7.3, 7.4, 7.5	7.0 including Enhancement Package 1-3, 7.3 including Enhancement Package 1, 7.4, 7.5	7.0 including Enhancement Package 1-3, 7.3 including Enhancement Package 1, 7.4, 7.5
	SAP NetWeaver AS for ABAP											7.51 innovation package	7.51 innovation package
SAP DB ARK	SAP MaxDB	7.5, 7.6, 7.7, 7.8	7.5, 7.6, 7.7, 7.8	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9	7.5, 7.6, 7.7, 7.8, 7.9
Postfix ARK	Postfix	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions
DB2 ARK	IBM DB2 Universal Database, Enterprise Server Edition (ESE) and Workgroup Server Edition (WSE)	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5, 11.1	9.0, 9.5, 9.7, 10.1, 10.5, 11.1	9.0, 9.5, 9.7, 10.1, 10.5, 11.1
	IBM DB2 Express Edition	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5	9.0, 9.5, 9.7, 10.1, 10.5, 11.1	9.0, 9.5, 9.7, 10.1, 10.5, 11.1	9.0, 9.5, 9.7, 10.1, 10.5, 11.1

Product	Supported Application	SIOS Protection Suite for Linux / LifeKeeper for Linux											
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1	
PostgreSQL ARK	PostgreSQL	8.3, 8.4, 9.0, 9.1, 9.2, 9.3	8.3, 8.4, 9.0, 9.1, 9.2, 9.3	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4, 9.5	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6	8.3, 8.4, 9.0, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6	
	EnterpriseDB Postgres Plus Advanced Server/EDB Postgres Advanced Server	8.3, 8.4, 9.1, 9.2, 9.3	8.3, 8.4, 9.1, 9.2, 9.3	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4	8.3, 8.4, 9.1, 9.2, 9.3, 9.4, 9.5	8.3, 8.4, 9.1, 9.2, 9.3, 9.4, 9.5	8.3, 8.4, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6	
	EnterpriseDB Postgres Plus Solution Pack	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3	9.1, 9.2, 9.3
	EnterpriseDB Postgres Plus Standard Server	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0	8.4, 9.0
	Symfoware Server Enterprise Edition									12.2, 12.3	12.2, 12.3	12.2, 12.3	12.2, 12.3
	Symfoware Server Standard Edition									12.2, 12.3	12.2, 12.3	12.2, 12.3	12.2, 12.3
	Symfoware Server Lite Edition									12.3	12.3	12.3	12.3

Product	Supported Application	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
	FUJITSU Software Enterprise Postgres Advanced Edition								9.5	9.5	9.5	9.5
	FUJITSU Software Enterprise Postgres Standard Edition								9.5	9.5, 9.6	9.5, 9.6	9.5, 9.6
Oracle ARK	Oracle Standard Edition and Enterprise Edition	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c, 12cR2	10g R2, 11g, 11g R2, 12c, 12cR2	10g R2, 11g, 11g R2, 12c, 12cR2
	Oracle Standard Edition One	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c	10g R2, 11g, 11g R2, 12c, 12cR2	10g R2, 11g, 11g R2, 12c, 12cR2	10g R2, 11g, 11g R2, 12c, 12cR2
	Oracle Database Standard Edition 2					12c	12c	12c	12c	12c, 12cR2	12c, 12cR2	12c, 12cR2
Sybase ASE ARK	Sybase ASE	15.5, 15.7	15.5, 15.7	15.5, 15.7	15.5, 15.7	15.5, 15.7	15.5, 15.7	15.5, 15.7	15.5, 15.7, 16.0	15.5, 15.7, 16.0	15.5, 15.7, 16.0	15.5, 15.7, 16.0
Samba ARK	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions
NFS Server ARK	Linux kernel version	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later	2.6 or later

Product	Supported Application	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
NAS ARK	NFS version of Mounted NFS file systems from an NFS server or Network Attached Storage (NAS) device	2	2	2	2	2	2	2	2	2	2	2
		3	3	3	3	3	3	3	3	3	3	3
		4	4	4	4	4	4	4	4	4	4	4
MySQL ARK	MySQL MySQL Enterprise	5.1, 5.5, 5.6	5.1, 5.5, 5.6	5.1, 5.5, 5.6	5.1, 5.5, 5.6	5.1, 5.5, 5.6, 5.7 <sup>***</sup> (****5.7 MySQL RK does NOT support RHEL 7.x/CentOS 7.x/OEL 7.x.)	5.1, 5.5, 5.6, 5.7 <sup>***</sup> (****5.7 MySQL RK does NOT support RHEL 7.x/CentOS 7.x/OEL 7.x.)	5.1, 5.5, 5.6, 5.7 <sup>***</sup> (****5.7 MySQL RK does NOT support RHEL 7.x/CentOS 7.x/OEL 7.x.)	5.1, 5.5, 5.6, 5.7	5.1, 5.5, 5.6, 5.7	5.1, 5.5, 5.6, 5.7	5.1, 5.5, 5.6, 5.7
	MariaDB		5.5	5.5	5.5	5.5	5.5	5.5, 10.0	5.5, 10.0	5.5, 10.0	5.5, 10.0	5.5, 10.0
WebSphere MQ ARK	WebSphere MQ/IBM MQ	6.0, 7.0, 7.1, 7.5	6.0, 7.0, 7.1, 7.5, 8.0	6.0, 7.0, 7.1, 7.5, 8.0	6.0, 7.0, 7.1, 7.5, 8.0	6.0, 7.0, 7.1, 7.5, 8.0	7.1, 7.5, 8.0	7.1, 7.5, 8.0	7.1, 7.5, 8.0	7.1, 7.5, 8.0	7.1, 7.5, 8.0 9.0 <sup>****</sup> (**** 9.0.5 is not supported.)	7.1, 7.5, 8.0 9.0 <sup>****</sup> (**** 9.0.5 is not supported.)
Software RAID (md) ARK	RHEL5, OL5, CentOS5	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11	5.0 to 5.11
	RHEL6, OL6, CentOS6	6.0 to 6.6	6.0 to 6.6	6.0 to 6.6	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7	6.0 to 6.7
	SLES11	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1	11.0 to SP1

## Supported Virtualization

Product	Supported Virtualization	SIOS Protection Suite for Linux / LifeKeeper for Linux										
		v8.3.2	v8.4.0	v8.4.1	v9.0	v9.0.1	v9.0.2	v9.1	v9.1.1	v9.1.2	v9.2	v9.2.1
SIOS Protection Suite for Linux	VMware vSphere	4.0, 4.1, 5.0, 5.1, 5.5	4.0, 4.1, 5.0, 5.1, 5.5	4.0, 4.1, 5.0, 5.1, 5.5	4.0, 4.1, 5.0, 5.1, 5.5, 6.0	4.0, 4.1, 5.0, 5.1, 5.5, 6.0	4.0, 4.1, 5.0, 5.1, 5.5, 6.0	4.0, 4.1, 5.0, 5.1, 5.5, 6.0	4.0, 4.1, 5.0, 5.1, 5.5, 6.0, 6.5	4.0, 4.1, 5.0, 5.1, 5.5, 6.0, 6.5	4.0, 4.1, 5.0, 5.1, 5.5, 6.0, 6.5	4.0, 4.1, 5.0, 5.1, 5.5, 6.0, 6.5
	KVM	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions
	Oracle Virtual Machine (OVM)	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions	provided with the supported Linux distributions
	Citrix XenServer	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later	5.0 or later
	Nutanix Acropolis Hypervisor (AHV)											20160925.57
											20160925.90	20160925.90

For a list of the disk array storage models and adapters currently supported by SPS in shared storage configurations as well as their type of certification, see the [Supported Storage List](#).