

# ❑ V.M.R.F \*1) StorageProtect History – 8.1.10 till 8.1.20.000

Version	Availability	Comments
8.1.10.000 + SPP 10.1.6	12.06.2020	<b>92 Patches:</b> see swg21998548 – some new features e.g. : Copy Retention Sets to tape, <b>Re</b> commissioning of Nodes, Monitoring of Spectrum Protect <b>Plus</b> via Operation Center. <b>Attention:</b> according to FORUM (5.2.2021) Infos: IBM strongly recommends to go directly to 8.1.10.100 (replication perf. Problems)
8.1.10.100	27.08.2020	<b>18 Patches &amp; 2 Security vulnerabilities fixed (CVE):</b> see <a href="https://www.ibm.com/support/pages/node/6212043">https://www.ibm.com/support/pages/node/6212043</a>
8.1.10.200	12.02.2020	<b>25 Patches :</b> see <a href="https://www.ibm.com/support/pages/node/6212043">https://www.ibm.com/support/pages/node/6212043</a>
8.1.11.000 + SPP 10.1.7	20.11.2020 <b>Attention: New License needed!!!</b>	<b>53 Patches:</b> see <a href="https://www.ibm.com/support/pages/server-apars-fixed-ibm-spectrum-protect-server-version-81-fix-pack-levels">https://www.ibm.com/support/pages/server-apars-fixed-ibm-spectrum-protect-server-version-81-fix-pack-levels</a> – some new features e.g. : <b>Copy</b> data from container stgpools to tape for DR. & send data to TSM/ISP by using S3 client applications / Transport Layer Security (TLS) 1.3 protocol is enabled by default
8.1.12.000 + SPP 10.1.8	23.04.2021	<b>63 Patches:</b> see ( <b>attention IBM changed docu pages</b> ) <a href="https://www.ibm.com/support/pages/node/6447173#8112">https://www.ibm.com/support/pages/node/6447173#8112</a> – some new features e.g. :optimize CLOUD restores by using a read cache / SQL & Exchange data in Retention Sets possible / performance: change of chunk/extent size possible!

\*1) VMRF = Version Modification Release Fix

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8.1.12.100	06.08.2021	<b>12 Patches</b> and 3 CVE Patches <a href="https://www.ibm.com/support/pages/node/6442429">https://www.ibm.com/support/pages/node/6442429</a>
8.1.13.000 + SPP 10.1.9	10.12.2021	<b>76 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8112">https://www.ibm.com/support/pages/node/6447173#8112</a> – some new features e.g. : <b>Replicate data to multiple servers - NEW Replication STGRULE</b> – Protect STGPOOL / Replicate Node cmds not necessary anymore! various CLOUD /Retention Set improvements <b>164 SPP Patches:</b> see <a href="https://www.ibm.com/support/pages/update-history-ibm-spectrum-protect-plus-v101x#IBM%20Spectrum%20Protect%E2%84%A2%20Plus%20V10.1.9">https://www.ibm.com/support/pages/update-history-ibm-spectrum-protect-plus-v101x#IBM%20Spectrum%20Protect%E2%84%A2%20Plus%20V10.1.9</a>
8.1.13.1 -3	16.12.2021	<b>Client Fixes:</b> mostly CVEs: <a href="https://www.ibm.com/support/pages/node/589103">https://www.ibm.com/support/pages/node/589103</a>
8.1.14.000 + SPP 10.1.10	11.03.2022	<b>17 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8114">https://www.ibm.com/support/pages/node/6447173#8114</a> – some new features e.g. : MFA = multifactor authentication for admins. <b>56 SPP Patches:</b> search for: <i>spectrum protect plus update history</i>

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8.1.14.100	17.03.2022	<b>CVE</b> Patches: see <a href="https://www.ibm.com/support/pages/node/6447173#8114">https://www.ibm.com/support/pages/node/6447173#8114</a>
8.1.14.200	06.09.2022	<b>Datum stimmt!</b> 51 <b>SP</b> Patches: see <a href="https://www.ibm.com/support/pages/node/6567121#8114200">https://www.ibm.com/support/pages/node/6567121#8114200</a>
8.1.15.000 + <b>SPP</b> 10.1.11	29.06.2022	17 <b>SP</b> Patches: see <a href="https://www.ibm.com/support/pages/node/6447173#8115">https://www.ibm.com/support/pages/node/6447173#8115</a> 41 <b>SPP</b> Patches: search for: <i>spectrum protect plus update history</i>
8.1.15.100	02.11.2022	<b>Datum stimmt!</b> 37 <b>SP</b> Patches: see <a href="https://www.ibm.com/support/pages/node/6833334">https://www.ibm.com/support/pages/node/6833334</a>
8.1.16.000 + <b>SPP</b> 10.1.12	16.09.2022	41 <b>SP</b> Patches: see <a href="https://www.ibm.com/support/pages/node/6447173#8116">https://www.ibm.com/support/pages/node/6447173#8116</a> (a lot of password security enhancements (e.g. minimum pw length 15 chars,...) & and OSSM included (Open Snap Store Manager → direct storage of data from SPP to TSM/ISP container pools (unfortunately - so far only for Linux TSM/ISP)) 20 <b>SPP</b> Patches: search for: <i>spectrum protect plus update history</i>

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8.1.16.100	08.12.2022	<b>15 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/apars-fixed-ibm-spectrum-protect-server-8116-interim-fix-levels">https://www.ibm.com/support/pages/apars-fixed-ibm-spectrum-protect-server-8116-interim-fix-levels</a>
8.1.17.000 + SPP 10.1.13	09.12.2022	<b>30 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8117">https://www.ibm.com/support/pages/node/6447173#8117</a> (some improvements – e.g.: blueprint updates, Operation Center password strength meter)
8.1.18.000 + SPP 10.1.14	17.03.2023	<b>43 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8118">https://www.ibm.com/support/pages/node/6447173#8118</a> (some improvements – e.g.: OSSM (Open Snap Store Manager ) installations now also possible on AIX).
8.1.19.000 + SPP 10.1.15	16.06.2023	<b>26 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8119">https://www.ibm.com/support/pages/node/6447173#8119</a> (and <b>A LOT</b> OF CVE –Security/ vulnerabilities fixed and whats new: <a href="https://www.ibm.com/docs/en/spectrum-protect/8.1.19?topic=servers-whats-new">https://www.ibm.com/docs/en/spectrum-protect/8.1.19?topic=servers-whats-new</a> (introduces the ability to integrate your IBM Spectrum Protect server with IBM® Storage Defender®, ...))

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8.1.20.000	15.09.2023	<b>15 SP Patches:</b> see <a href="https://www.ibm.com/support/pages/node/6447173#8120">https://www.ibm.com/support/pages/node/6447173#8120</a> (and <b>A LOT</b> OF CVE –Security/ vulnerabilities fixed and whats new: <a href="https://www.ibm.com/docs/en/spectrum-protect/8.1.20?topic=servers-whats-new">https://www.ibm.com/docs/en/spectrum-protect/8.1.20?topic=servers-whats-new</a> ( <b>Secure communications by creating a new TLS certificate with CLI, Secure your administrator ID and password by using a credentials file,...</b> ))