BD Product Security - Patch Whitelist / Blacklist

BD Biosciences Product Name: **BD FACSSample Prep Assistant™**

Date of Critical or Security Patches: May 2019

Abstract: RDS Vulnerability and Monthly Rollup Security Patches – May 2019

Microsoft® & Third-Party Patches

BD has identified patches from Microsoft® that have been indicated as critical or security related for the RDS vulnerability and the month of May 2019. The BD product listed above has been tested with the May 2019 Security Rollup installed. The patches in the rollup were not found to adversely affect BD products and will be applied according to customers' service agreement.

Customers that maintain patches independent of BD automated delivery should ensure the validated patches are installed on their BD systems as the acting responsible entity in order to maintain the correct security posture of the system(s).

Patch Name	Patch Description	Patch ID	Notes
May 14, 2019 – KB4499164 (Monthly Rollup) for Windows 7 Service Pack 1 (32-bit and 64-bit)	This security update resolves various vulnerabilities in Windows 7 SP1 including the RDS vulnerability. Note: Installing either update 4499164 or 4490628 installs the RDS vulnerability patch.	KB4499164	1,2
Servicing Stack Update for May 2019 (32-bit and 64-bit)	The SSU is recommended for installation prior to the rollup to improve the reliability of the update process.	KB4490628	1

Notes
1. Patches may require the system to reboot.
2. For further information from Microsoft regarding the RDS vulnerability, please refer to the following link – **https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2019-0708**