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Quest Software has successfully completed testing of Spotlight on DB2 for LUW 6.5.1 for compliance with the Office of Management and Budget (OMB) security requirements for Federal Desktop Core Configuration (FDCC) compatibility for Microsoft Windows XP.

A pre-requisite for using Quest's Spotlight on DB2 for LUW is the installation of a DB2 for LUW client. In our testing, we used version 9.5 of DB2 for LUW by IBM Software.

After installing DB2 for LUW 9.5 on the target Windows XP machine, and prior to installing Quest's Spotlight for DB2 for LUW, we ran the three security configuration tests represented in the National Institute of Standards and Technology (NIST) Security Content Automation Protocol (SCAP) data streams. We did so to validate that we had a compliant testing environment prior to installing and testing Quest's product:

- Guidance for Securing Microsoft Windows XP Systems for IT Professional - Corrected (Version 1.0.4). Score: 93.67%
- Guidance for Securing Microsoft Windows XP Firewall for IT Professional (Version 1.0). Score: 100%
- Guidance for Securing Microsoft Internet Explorer 7 for IT Professionals (Version 1.0). Score: 100%

The above results show that the DB2 for LUW 9.5 client software caused errors in the Operating System scan (Windows XP Systems – 93.67% compliance score). Since Quest's Spotlight on DB2 for LUW requires this client software in order to run, we had to use the resulting non-compliant Windows XP base image as our testing environment.

Our testing consisted of installation, operation, and un-installation of Spotlight on DB2 6.5.1 for LUW. The results when running the identical three FDCC scans as above returned with identical results. This leads us to conclude that installation of operation of Quest's Spotlight on DB2 6.5.1 for LUW does not lead to any additional errors in the approved FDCC configuration, beyond those present in the non-compliant base image.

Finally, it has been verified that Spotlight on DB2 6.5.1 for LUW, which is designed for normal end users, runs in the standard user context without elevated system administration privileges.

We utilized the NIST validated C5 Compliance Platform from Secure Elements to conduct our SCAP testing and certification.

Sincerely,

Einar Mykletun, Ph.D.  
Security and Compliance Architect, R&D  
Quest Software

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