

March 18, 2022, email address: ibmoracle@us.ibm.com

IBM Spectrum Scale 5.1 is certified with Oracle RAC Database 19c on AIX 7.2 and AIX 7.3

As of March 18, 2022, Oracle has certified IBM Spectrum Scale 5.1 (5.1.0.2+) with Oracle Clusterware and Real Application Cluster (RAC) Database 19c (19.11+) products. Details for the certification can be found on Oracle's support website (https://support.oracle.com) under the Certifications tab.

IBM Spectrum Scale is a cluster file system solution that provides concurrent access to files and sets of file systems from multiple server nodes. In the context of Oracle RAC database, IBM Spectrum Scale 5.1 is a complimentary solution for shared access to Oracle Database binaries (shared ORA_HOME), database tables/indexes and related shared database objects.

Oracle Real Application Clusters (RAC) is an RDBMS solution which allows customers to run a single Oracle Database across multiple servers to maximize availability and enable horizontal scalability while accessing shared storage.

Oracle's certification continues a long-standing technology partnership between the organizations which will assure IBM customers that their Oracle Database solution investments will be fully supported when deployed on IBM POWER servers with the AIX operating system and IBM PowerVM virtualization technology. This certification allows customers to make use of IBM Spectrum Scale 5.1 capabilities.

The following table summarizes what is newly supported with IBM Spectrum Scale and 19c:

Operating System	Oracle Database 19c	IBM Spectrum Scale
AIX , 7.2 TL5 SP2+ & 7.3 TL0 SP1	19.11+ RAC and Clusterware	5.1 (5.1.0.2+)

Table 1: AIX 7 on IBM Power Systems running IBM Spectrum Scale 5.1 and Oracle 19c

Additional information can be found at these websites

- My Oracle Support (for the Oracle Certification matrix): (1)
- IBM AIX operating system
- IBM Power Systems Solutions for Oracle Database, Oracle RAC, and Oracle applications
- IBM Spectrum Scale FAQ

For further information about this Flash, please e-mail the IBM Oracle International Competency Center at ibmoracle@us.ibm.com with any questions you may have on this topic.

¹ A userID and password are required to access the website. This is available for Oracle customers and Oracle Business Partners.