

# Flash

## IBM Oracle International Competency Center (IOICC)



**June 12, 2017**

**email address: [ibmoracle@us.ibm.com](mailto:ibmoracle@us.ibm.com)**

### **IBM PowerHA 7.2 certified on Oracle DB 12cR1 RAC with AIX 7.2 & 7.1!**

Oracle recently announced the certification of IBM's PowerHA SystemMirror version 7.2 with the Oracle database. This certification is valid for AIX 7.1 and 7.2 with Oracle database version 12cR1, adding the critical Oracle Real Application Cluster (RAC) feature.

Certification by Oracle of IBM PowerHA 7.2 provides customers and ISVs (independent software vendors) with yet another key value proposition for IBM Power Systems and Oracle. With this certification, Oracle provides full support of its database in this combination. It also establishes that IBM and Oracle have technical expertise with both products, and are prepared to deliver support. Customers can purchase and deploy Oracle on Power Systems with confidence as this full commitment of support is critical to their need for availability.

This Oracle certification, as with the other certifications, is made for the operating system, AIX in this case. This means that all IBM POWER Systems that can run AIX 7.2 and 7.1 at the required minimum level are available to run this new option. Details of the minimum levels of IBM software required are included below.

The following table shows the certified Oracle RAC releases, PowerHA versions and AIX versions for Oracle database 12cR1:

RAC Database release	PowerHA version	AIX version
12.1.0.2.0	7.2	7.1 & 7.2
12.1.0.2.0	7.1	7.1
12.1.0.1.0	7.1	7.1
11.2.0.4	7.1	7.1

Oracle does not validate or certify third party cluster solutions if used to fail over a Single Instance Oracle Database. When using a third party cluster solution such as PowerHA System Mirror, it is the responsibility of the cluster solution provider to implement and support respective failover configurations. See MOS (My Oracle Support) note [Does Oracle certify or validate third party cluster solutions \(Fail over or Active/Passive Clustering\) for the Oracle Single Instance Database \(no RAC\)? \(Doc ID 1488476.1\)](#)

**Additional information may be found at these websites:**



1. My Oracle Support (for the Oracle Certification Matrix)<sup>(1)</sup>:  
<https://support.oracle.com/CSP/ui/flash.html>
2. Oracle's website for download of the database:  
<http://www.oracle.com/technetwork/database/enterprise-edition/downloads/index.html>
3. Oracle's website for Database information:  
<https://www.oracle.com/database/index.html>
4. Visit the IBM PowerHA website:  
<https://www.ibm.com/us-en/marketplace/powerha>
5. Visit the IBM Power Systems website:  
<https://www-03.ibm.com/systems/power/>

<sup>(1)</sup> A userid and password are required to access that website. This website is available for Oracle customers and Oracle Business Partners.

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