



Flash

IBM Oracle International Competency Center (ICC)



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PowerVM AME is supported by Oracle Database RAC and Single Instance!

On October 20, 2011, Oracle published certification of IBM's Power Systems PowerVM AME (Active Memory Expansion) on the IBM AIX 6.1 operating system. With this announcement, AME is now fully supported by Oracle when a customer runs Oracle Database 11gR2 on a Single Instance or with RAC deployed on AIX 6.1.

This is a very important announcement for IBM. AME is a key feature for PowerVM and many installations are now candidates to exploit the many benefits of AME when running on AIX with an Oracle Database.

IBM software engineers from the STG ISV team worked with Oracle development to confirm that this virtualization feature is fully tested, functional, and certified. This provides confidence to our customers that Oracle will support their product when AME is used.

The table below summarizes what was made available.

Oracle Database SI or RAC	AIX Operating System
11.2.0.2 and above	AIX 6.1 TL06 SP05 and above

For more information consult:

Additional information may be found at these websites:

1. **My Oracle Support (for the Oracle Certification Matrix)⁽¹⁾ :**

<https://support.oracle.com/CSP/ui/flash.html>

Please check note number 1307544.1

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

2. **Oracle Technology Network website**
<http://www.oracle.com/technetwork/database/virtualizationmatrix-172995.html#IBMnotesAME11gr2>
3. **Oracle's Database information**
<http://www.oracle.com/us/products/database/index.html>
4. **Active Memory Expansion Information**



Active Memory Expansion (AME) is a new technology for expanding a system's effective memory capacity.

http://publib.boulder.ibm.com/infocenter/aix/v6r1/index.jsp?topic=/com.ibm.aix.prftungd/doc/prftungd/intro_ame_process.htm

Active Memory Expansion: Overview and Usage Guide

<ftp://ftp.software.ibm.com/common/ssi/sa/wh/n/pow03037usen/POW03037USEN.PDF>

Please e-mail the IBM Oracle International Competency Center at ibmoracl@us.ibm.com with any questions you may have on this topic.