

## Oracle Security Releases for Opera

10.2.0.4 patch 26 for Opera completed  
 10.2.0.4 patch 32 for Opera completed  
 10.2.0.4 patch 35 for Opera completed  
 10.2.0.4 patch 38 for Opera completed  
 10.2.0.4 patch 40 for Opera completed  
 10.2.0.4 patch 42 for Opera completed  
 10.2.0.4 patch 44 for Opera completed  
 10.2.0.4 patch 45 for Opera completed

Date	Bulletin	Details	Documentation	Notice
4/30/2012	No Updates	No Updates		
2/14/2012	No Updated	No Updates		
9/15/2011	We have completed certification testing of Oracle version 10.2.0.4 patch 45 for Opera installations. This certification applies to Opera versions 5.0.01.03 e-patch 3 ( <b>*note1*</b> ) and above	This patch includes the July 2011 security patches issued by Oracle.	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media	<b>*note1*</b> - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be <u>5.0.1.03 e-patch 3</u> or higher before moving to this Oracle patch level.

Date	Bulletin	Details	Documentation	Notice
5/19/2011	We have completed certification testing of Oracle version 10.2.0.4 patch 44 for Opera installations. This certification applies to Opera versions 5.0.01.03 e-patch 3 (*note1*) and above	This patch includes the April 2011 security patches issued by Oracle. This bundle includes a fix for 1 new vulnerability (*note2*) which affects the Oracle components used in Opera database environments.	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	*note1* - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be 5.0.1.03 e-patch 3 or higher before moving to this Oracle patch level. *note2* - The vulnerability is CVE-2011-0806 and is related to denial of service attacks in Windows environments.
03/08/2011	We have completed certification testing of Oracle version 10.2.0.4 patch 42 for Opera installations. This certification applies to Opera versions 5.0.01.03 e-patch 3 (*note1*) and above.	This patch includes the January 2011 security patches issued by Oracle.	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	*note1* - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be 5.0.1.03 e-patch 3 or higher before moving to this Oracle patch level
11/19/2010	We have completed certification testing of Oracle version 10.2.0.4 patch 40 for Opera installations. This certification applies to Opera versions 5.0.01.03 e-patch 3 (*note1*) and above.	This patch includes the October 2010 security patches issued by Oracle.	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	*note1* - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be 5.0.1.03 e-patch 3 or higher before moving to this Oracle patch level.
08/27/2010	We have completed certification testing of Oracle version 10.2.0.4 patch 38 for Opera installations. This certification applies to Opera versions 5.0.01.03 e-patch 3 (*note1*) and above.	This patch includes the July 2010 security patches issued by Oracle	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	*note1* - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be 5.0.1.03 e-patch 3 or higher before moving to this Oracle patch level.

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Date	Bulletin	Details	Documentation	Notice
05/03/2010	We have completed certification testing of Oracle version 10.2.0.4 patch 35 for Opera installations. This certification applies to Opera versions <b>5.0.01.03 e-patch 3 (*note1*)</b> and above.	This patch includes the April 2010 security patches issued by Oracle as part of 10.2.0.4 patch 34	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media	<b>*note1*</b> - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be <u>5.0.1.03 e-patch 3</u> or higher before moving to this Oracle patch level.
03/11/2010	We have completed certification testing of Oracle version 10.2.0.4 patch 32 for Opera installations. This certification applies to Opera versions <b>5.0.01.03 e-patch 3 (*note1*)</b> and above.	This patch includes the January 2010 security patches issued by Oracle as part of 10.2.0.4 patch 30. Patch 30 included bugs related to RAC/ASM/Cluster that prevented us from certifying at that patch level. Patch 32 includes the fixes for those issues	Documentation has been uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	<b>*note1*</b> - Due to compiler behavior changes introduced in 10.2.0.4 by Oracle, Opera SCRs 157810, 157878, and 157801 were created. The Opera version is required to be <u>5.0.1.03 e-patch 3</u> or higher before moving to this Oracle patch level.
11/16/2009	We have completed certification testing of Oracle version 10.2.0.4 patch 26 for Opera installations. This certification applies to Opera versions <b>5.0.01.03 e-patch 3 (*note1*)</b> and above.	This patch includes the October 2009 security patches issued by Oracle	This will be uploaded to the MICROS member website's technical documentation section on steps to apply the patch and location for the patch media.	<i>Opera application does not require this upgrade. We do however highly recommend it be installed for PCI-DSS compliance.</i>

Note: For releases of Opera **lower than 5.0.01.03 e-patch 3**, the highest version of Oracle which can be used is 10.2.0.3 Patch 31.