



InfoWorkSpace Technical Bulletin



InfoWorkSpace Technical Support: 866-269-0532

TB#: **TB05-004**

Change Request(s): **8324**

TB Title:

Oracle Security Alert 68 (Oracle Vulnerabilities)

Platform:

IWS Servers

Version:

InfoWorkSpace 2.5.1.2

Category:

Oracle

Problem Description:

Various potential security vulnerabilities have been discovered in the Oracle Database Server and the Listener. Exploiting some of these vulnerabilities requires network access but no valid user account (see Oracle Metalink Doc ID: 281188.1).

Solution:

1. Download and install the following Oracle patches:

PLATFORM	PATCH #(S)
Windows	3820881 & 3835952
Solaris	3811838

To Download Oracle patches from the Oracle Support Services web site, MetaLink (<http://metalink.oracle.com>); after logging in (which requires your own Oracle MetaLink user account):

- a) Click the “Patches” button (left side of window).
 - b) Click “Simple Search”.
 - c) Enter patch number.
 - d) Select appropriate platform from dropdown menu.
 - e) Click Go.
 - f) Click Download and save file to disk.
 - g) Click the “View Readme” button for installation instructions.
2. Follow Oracle’s Installation instructions with the following exceptions:
 - Windows p3820881:
 - a) Step 1, Stop PlaceWare Service as well.

- b) After performing the “Post Server Install Instructions”, replace the orajox8.dll file in the C:\oracle\u01\product\817\bin directory. The orajox8.dll file can be downloaded from <ftp://ftp.ezenia.com/Website/infoworkspace/patches/v2.5.1/orajox8.dll>.

Solaris p3811838:

- a) Follow Patch Special Instructions before Patch Installation Instructions; stopping PlaceWare Service as well.
- b) Log into Oracle (su – oracle) before running the patch_server.sh.
- c) Change back to root by typing: exit after running the patch_server.sh.
- d) Start Oracle Database and Oracle Listener before loading driload.pkh and dr0out.plb into the ctxsys schema

```
/etc/rc2.d/S96dbora start  
/etc/rc2.d/S96lsnrora start
```

Windows p3835952:

- a) Step 3, you can ignore this step.
- b) Step 4a can be ignored; however run step 4b command.
- c) Step 5, you can ignore this step.
- d) Step 7, you can ignore this step.
- e) Reboot server when done.

Solaris p3835952:

- a) Not needed on Solaris servers as components not installed.