



# InfoWorkSpace Technical Bulletin



InfoWorkSpace Technical Services: 866-269-0532

TB#: **TB05-003**

Change Request(s): **7583**

TB Title:

**Oracle Security Alerts 48-51 (Buffer Overflow in Oracle Database Server)**

Platform:

**IWS Servers**

Version:

**InfoWorkSpace 2.5.1.2**

Category:

**Oracle**

**Problem Description:**

A potential security vulnerability has been discovered in Oracle Database Server. A knowledgeable and malicious user who has authenticated to the database server can exploit this vulnerability in the form of a buffer overflow against Oracle Database Server (see Oracle Metalink Doc ID: 229284.1, 229285.1, 229286.1, and 229287.1).

**Solution:**

1. Download and install the following Oracle patches:

<b>PLATFORM</b>	<b>PATCH #(S)</b>
Windows	2376472 & 2899111
Solaris	2376472 & 2832809

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 p2376472:
      - a) Step 3, Stop PlaceWare Service as well.

- b) Before step 4, if running IWS on a server with a Pentium IV processor, you will need to navigate to /Disk1/stage/Components/oracle.swd.jre/1.1.7.30/1/DataFiles/Expanded/jre/win32/bin and delete the symcjit.dll file before running the setup executable.
- c) Step 13, you can ignore this step.
- d) Step 15, you can ignore this step.
- e) Step 17, you can ignore this step.

Solaris p2376472:

- a) Step 3, Stop PlaceWare Service as well.
- b) Step 6, you can ignore this step.
- c) Step 15, you can ignore this step.
- d) Step 17, you can ignore this step.
- e) Step 19, you can ignore this step.