**Current Release: 12.2.3**

**Language other than American English : Arabic**

**Operating System : Red Hat Linux 6**

**Documents Reference:**

* Oracle E-Business Suite Release 12.2.4 Readme (Doc ID 1617458.1)
* Applyng the Latest AD and TXK Release Update Packs to Oracle E-Business Suite Release 12.2 (Doc ID 1617461.1)
* DataInstall and HRGLOBAL Application: 12.2 Specifics (Doc ID 1469456.1)
* Oracle E-Business Suite Release 12.2: Consolidated List of Patches and Technology Bug Fixes (Doc ID 1594274.1)

**Doc ID 1594274: Section 2.1: Database 11.2.0.3 Patches and Bug Numbers**

As per environment, the Following Database Patches have been applied using opatch utility:

* **19189285**
* **7912217**
* **16989137**
* **18685209**
* **18614015**
* **18419770**

**Doc ID 1617461.1: 3.2 Path B - Existing Release 12.2 customers**

Sourced the run edition environment file and Start new online patching cycle.

* **$ . <EBS\_ROOT>/EBSapps.env run**
* **$ adop phase=prepare**

Applied Patch 18283295:R12.AD.C.Delta.5 (plus additional critical patches including NLS).

* **$ adop phase=apply patches=18283295**
* **$ adop phase=apply patches=18283295\_AR:u18283295.drv**

Applied Patch 18288881:R12.TXK.C.Delta.5 merged with Patch 18886213:R12.TXK.C (also applied NLS patch)

* **$ adop phase=apply patches=18288881,18886213 merge=yes**
* **$ adop phase=apply patches=18288881\_AR:u18288881.drv**

Applied Patch 19259764:R12.FND.C (Note: NLS patch may also be merged, if needed.)

* **$ adop phase=apply patches=19259764,19259764\_AR:u19259764.drv merge=yes**

Applied Critical TXK Patch(es)

* **$ adop phase=apply patches=18942757**

Completed the online patching cycle and Synchronized file system

* **$ adop phase=finalize**
* **$ adop phase=cutover**
* **$ adop phase=cleanup**
* **$ adop phase=fs\_clone**

**Doc ID 1617458.1: 6.2 Path B - Existing Customers Release 12.2.3 upgrading to 12.2.4**

Sourced the run edition environment file and Start new online patching cycle.

* **$ . <EBS\_ROOT>/EBSapps.env run**
* **$ adop phase=prepare**

Applied Oracle E-Business Suite Release 12.2.4 Patch 17919161

* **$ adop phase=apply patches=17919161**

Completed the online patching cycle and Synchronized file system

* **$ adop phase=finalize**
* **$ adop phase=cutover**
* **$ adop phase=cleanup**
* **$ adop phase=fs\_clone**

Applied 12.2.4 Online Help Patch 17919162 merged with Patch 19290141 using adop hotpatch mode on the run file system.

* **$ adop phase=Applied patches=17919162,19290141 hotpatch=yes merge=yes**

**Performed NLS-related Step**

Sourced the run edition environment file and Started new online patching cycle.

* **$ . <EBS\_ROOT>/EBSapps.env run**
* **$ adop phase=prepare**

Applied NLS Patch 17919161

* **$ adop phase=apply patches=17919161\_AR:u17919161.drv**

Applied NLS 12.2.4 Online Help Patch 17919162

* **$ adop phase=apply patches=17919162\_AR:u17919162.drv**

Applied HRGlobal Patch

* **$ adop phase=apply patchtop=$PER\_TOP/patch/115 patches=driver:hrglobal.drv options=nocopyportion,nogenerateportion,forceapply**

Completed the online patching cycle and Synchronized file system

* **$ adop phase=finalize**
* **$ adop phase=cutover**
* **$ adop phase=cleanup**
* **$ adop phase=fs\_clone**