

How to restrict single session per user in Oracle EBS

Example: - I was facing a problem on one of our client site "Item Master was locked very frequently and after digging down the issue got to know that one user credential used by whole department (Department responsible for Item Master Maintenance)

Then we decided to implement an SOP that one user credential can not be used simultaneously.

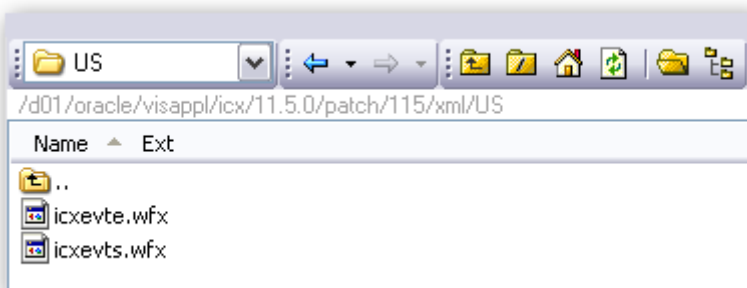
This patch installs the event and the event subscription to enable a single login per user in the file system.

If a specific user logs in to the application and a previous, valid session is still active, the previous session(s) are immediately invalidated by the event **oracle.apps.icx.security.session.created**.

The event will not fire for the following users:

- SYSADMIN
- GUEST
- ANONYMOUS

Go to ICX top in Application Folder
You can see following two files in there



Now by using putty run following command

Syntax

```
java oracle.apps.fnd.wf.WFXLoad -u <Apps user name> <Apps Password>  
<apps_dbserver.+fqdn>:<db_port>:<SID> thin US \${ICX_TOP}/patch/115/xml/US/icxevte.wfx
```

Syntax Example

```
java oracle.apps.fnd.wf.WFXLoad -u apps apps apps_dbserver.+fqdn:1521:test thin US  
\${ICX_TOP}/patch/115/xml/US/icxevte.wfx
```

Note: - .wfx is extension of Workflow object XML definitions
For further check Metalink Doc ID: **Note: 304209.1**