

Preview Draft

Doc ID 1001.2 - SQL Error occurred (Exceeding Max

ISSUE DESCRIPTION

The EBS Single Sign-On fails intermittently when the SSO User transactions are high. SQL connection errors are displayed.

 ${\it Error Message - Caused by: oracle.ucp. Universal Connection Pool Exception: All \ connections \ in}$ the Universal Connection Pool are in use

Failed SQL connections between the EBS Integration Kit & Oracle EBS Database:

```
DEBUG [com.likeminds.EBSAuth.EBSAuthUtile] Authode URI Built
DEBUG [com.likeminds.EBSAuth.EBSAuth] Exiting Construction AuthOde URI
ERROR [com.likeminds.EBSAuth.EBSAuthB]. Sol Error occured while creating Session
ERROR [com.likeminds.EBSAuth.EBSAuth]. Sol Error occured while creating Session
ERROR [systemErr] ava.lang.NullPointerException
ERROR [SystemErr] ava.lang.NullPointerException
1020-10-27 14:29:26,545 ERROR [SystemErr] at com.likeminds.EBSAuth.EBSAuthBL.createEBSSession(EBSAuthBL.java:154) 1020-10-27 14:29:26,545 ERROR [SystemErr]
1020-10-27 14:29:24,545 ERROR [SystemErr] at com.likeminds.EBSAuth.EBSAuthClient.doGet(EBSAuthClient.java:134) 1020-10-27 14:29:24,545 ERROR [SystemErr]
1020-10-27 14:29:26,545 ERROR [SystemErr] at javax.servlet.http.HttpServlet.service(HttpServlet.java:687)
```

DIAGNOSIS

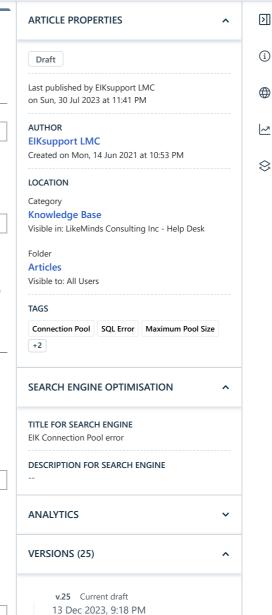
The connection pool parameters set in the EIK's DBCX file are not optimized for the heavy user traffic in this situation. The defaults are:

> maxpoolsize=25 initpoolsize=10 minpoolsize=10 inactiveconntimeout=30 timeoutinterval=30

SOLUTION

The EIK's DBCX file need to be regenerated by giving the proper requirements on the DB parameters. Run the DBCX utility and enter the following parameter values as per your Organization's requirements.

> maxpoolsize=<your value> initpoolsize=<your value> minpoolsize=<your value> inactiveconntimeout=30



ElKsupport LMC

EIKsupport LMC

ElKsupport LMC

v.23 Draft

v.24 Published (Live)

30 Jul 2023, 11:41 PM

30 Jul 2023, 11:40 PM

Show more

Q Search

⊕ Apps

O





Helpdesk: LikeMinds Consulting Inc ☐ ? B Apps Q Search Knowledge base > Knowledge Base > Articles ARTICLE PROPERTIES **N** (i) Draft Last published by EIKsupport LMC **(** on Sun, 30 Jul 2023 at 11:41 PM **AUTHOR** ~ **ElKsupport LMC** Created on Mon, 14 Jun 2021 at 10:53 PM \otimes LOCATION Category **Knowledge Base** $\label{thm:likeMinds} \mbox{Visible in: LikeMinds Consulting Inc - Help Desk}$ Folder **Articles** Visible to: All Users TAGS Connection Pool | SQL Error | Maximum Pool Size SEARCH ENGINE OPTIMISATION TITLE FOR SEARCH ENGINE EIK Connection Pool error DESCRIPTION FOR SEARCH ENGINE **ANALYTICS** VERSIONS (25) v.25 Current draft 13 Dec 2023, 9:18 PM ElKsupport LMC v.24 Published (Live) 30 Jul 2023, 11:41 PM ElKsupport LMC v.23 Draft 30 Jul 2023, 11:40 PM ElKsupport LMC



