

Informix Alerts for Hotline --To be deleted

Basic Commands to check

env

onstat - : to check the current status

onstat -g : up and down state

onstat -u : user session details

onstat -m : alert log

Basic Checks :

ssh informix@adetrmas

```
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix> aa
. ./switch_ratakt1.sh == ratakt1 PROD INSTANCE
. ./switch_ratakt2.sh == ratakt2 PROD INSTANCE
. ./switch_ratakt4.sh == ratakt4 PROD INSTANCE
. ./switch_ratcalp2.sh == ratcalp2 PROD INSTANCE
. ./switch_ratakt6.sh == ratakt6 TEST

informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix> . ./switch_ratakt1.sh
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix> env | grep INFORMIXSERVER
INFORMIXSERVER=ratakt1
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix>
informix@adetrmas:/opt/informix> finderr 201
-201 A syntax error has occurred.
```

This general error message indicates mistakes in the form of an SQL statement. Look for missing or extra punctuation (such as missing or extra commas, omission of parentheses around a subquery, and so on), keywords misspelled (such as VALEUS for VALUES), keywords misused (such as SET in an INSERT statement or INTO in a subquery), keywords out of sequence (such as a condition of "value IS NOT" instead of "NOT value IS"), or a reserved word used as an identifier.

We get below alerts for Informix

- 1) onstat -g sql SQL ERR found - Please check with application team which SQL's are causing the issues
- 2) onstat -k Lock user : Please login and take necessary action if required raise concern to application team
- 3) onstat -p Read cache : Warning threshold breached. – Check with Sagar

Informix Reports

Please check below reports and report the errors to Sagar if any concerns

- 1) Informix Database Status Report.
- 2) Monitoring Report