UniVerse 10.3. 3, 10.3.4 and 10.3.5 UVTSORT ALERT

Some Customers have reported unexplained locking situations occur at 10.3.3, 10.3.4 or 10.3.5.

Symptoms have been reported as: 1) "T30FILE" semaphore locking (run analyze.shm –s or smat –s to check for the status of the T30 semaphore), 2) database "Group Lock" hanging, ("SELECT hangs", "MERGE.LIST hangs") and 3) general slowness of "SELECT" with "UVTSORT"=1 in comparison with "UVTSORT"=0.

If you believe you have encountered the issue, setting the uvconfig parameter UVTSORT = 0 has been found to be an effective temporary solution.

The UVTSORT feature creates a second thread to do sorting while the primary thread is extracting data from the file.