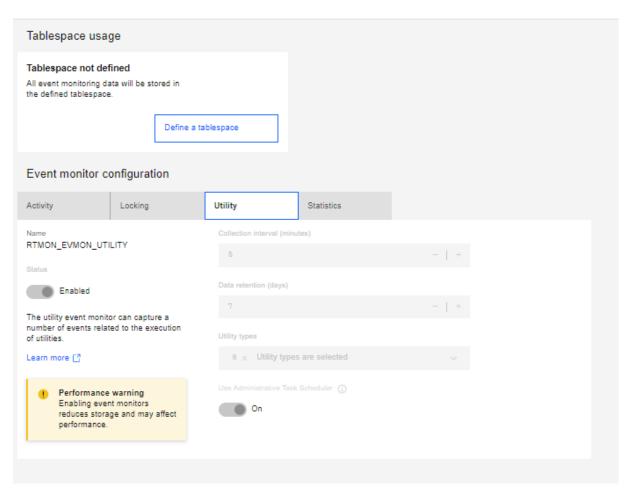
Hello DMC-Team,

I'm getting confused by the display of the event monitoring status in DMC.

While having defined an active full_blackout or monitor_and_alert_blackout on a connection profile the Event Monitor Profile screen shows the various event monitors as <Enabled> but in a greyed out fashion, i.e as de-activated. For instance:





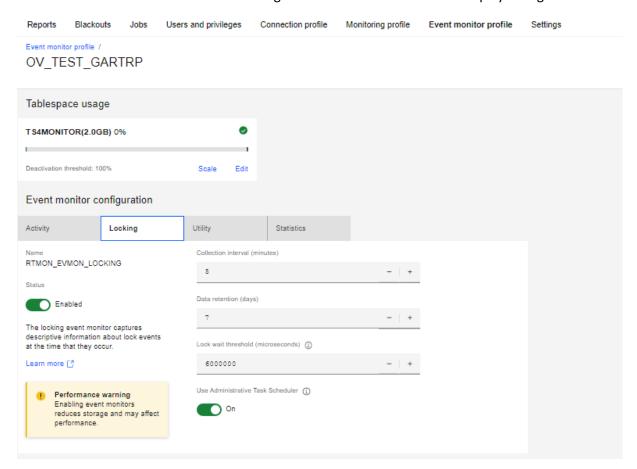
At the very same time I still see the event monitors in the DB2 monitored database in status <active>:

I would have expected that the event monitors get de-activated during the process of blackout window activation, i.e. short before disconnecting the connection profile from the target database.

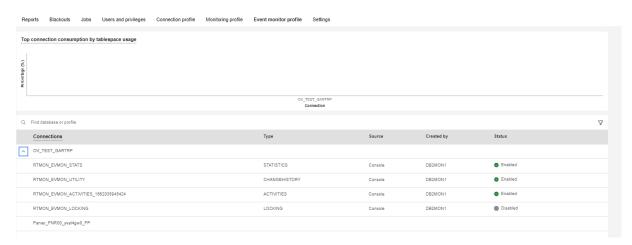
When running e.g. a RUNSTATS in the monitored database during the blackout period its statistics get still captured to the IBM_RTMON.UTIL_START table.

Another confusing situation I frequently see after releasing a full_blackout or monitor_and_alert_blackout is that for instance the locking event monitor does not come up properly or its status is not displayed correctly.

On Event Monitor Profile screen the Locking event monitor is enabled and displayed in green:



But when listing the event monitor status on this screen, the Locking event monitor is still shown as disabled:



When creating a lockwait in the monitored database the lockwait does not get displayed in DMC Locking metrics, but it is visible in the SYSIBMADM.MON_LOCKWAITS view.

In the monitored database I can see the following event monitor status:

```
SELECT SUBSTR(EVMONNAME,1,30) AS EVMON, CASE WHEN EVENT_MON_STATE(EVMONNAME) = 0 THEN 'INACTIVE' WHEN EVENT_MON_STATE(EVMONNAME) = 1 THEN 'ACTIVE' END AS STATE FROM SYSCAT.EVENTMONITORS
```

EVMON	STATE
RTMON_EVMON_ACTIVITIES_1662035	ACTIVE
RTMON_EVMON_LOCKING	INACTIVE
RTMON_EVMON_STATS	ACTIVE
RTMON_EVMON_UTILITY	ACTIVE

The only way I can remediate the situation is by diable/re-enable the Locking event monitoring configuration screen in DMC. Simple logout from /login into the DMC web console does not help fixing the conflicting displays.

Another question I have is about the difference in scope between full_blackout and monitor_and_alert_blackout. Why gets the connection profile in a monitor_and_alert_blackout disconnected and also reported as disconnected on the dashboard. I would have expected that in this case the database is simply not monitored and reported as such, but not disconnected. See the example below. Connection profile OV_TEST_GARTRP is in a monitor_and_alert_blackout state, the Panier_PNR00_yval connection profile is in a full_blackout state. Both are counted under <Disconnected>.