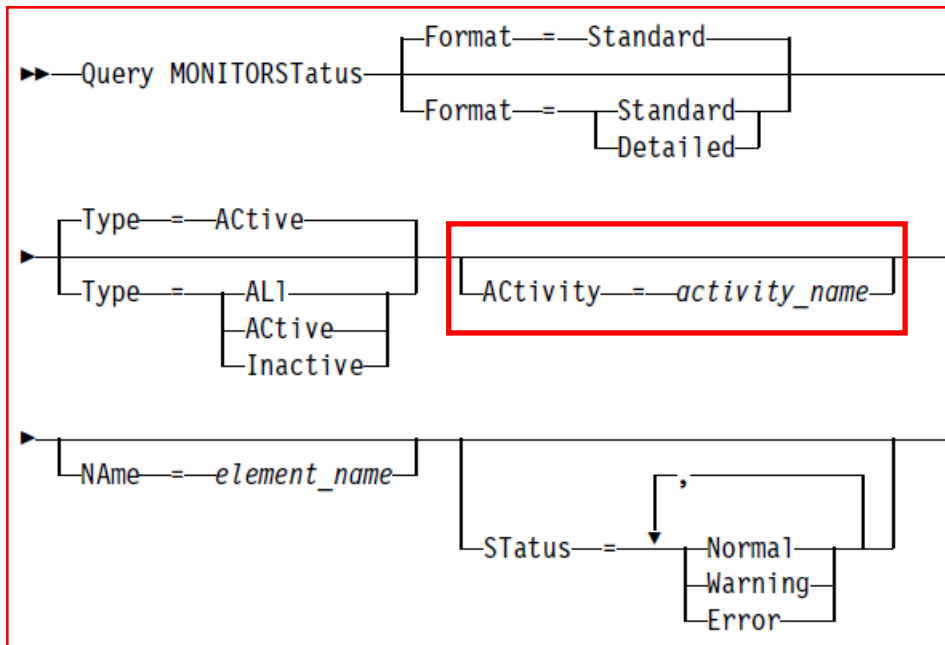


QUERY MONITORSTATUS

Use this command to display monitoring messages that are within the defined status retention period.



ACTivity field:

Specifies the activity that you want to query. See the **DEFINE STATUSTHRESHOLD** command for details on available activities to query.

Remarks Author: there is a mismatch between the output of activities from `q statusthreshold` and `q monitorstatus`!!!! (Not all activities with `q monitorstatus` exist with `q statusthreshold`). In addition, there is also **NO** "update monitorstatus".

Examples **AND Simulation**

with a **test threshold** to indicate an error situation if the **ACTIVE Log utilization is > 1%**

q monitorstatus activity="ACTIVE LOG UTIL IZATION (%)" f=d

```
Server Name: SERVER_HOT
Activity Date: 10/03/2017 09:48:45
Activity Name: ACTIVE LOG UTILIZATION (%)
Element Name: SERVER_HOT
Element Numeric Value: 8
Element String Value: C:\tsmdb\hot\active_log
Element State: NORMAL
Element Details: SELECT * FROM LOG
Primary Repair Suggestion:
First Alternate Repair Suggestion:
Second Alternate Repair Suggestion:
```

q monitorstatus activity="ACTIVE LOG UTIL IZATION (%)"

```
Protect: SERVER_HOT>q monitorstatus act="ACTIVE LOG UTILIZATION (%)"
Server Name: SERVER_HOT
Activity Date: 10/03/2017 10:03:45
Activity Name: ACTIVE LOG UTILIZATION (%)
Element Name: SERVER_HOT
Element Numeric Value: 8
Element String Value: C:\tsmdb\hot\active_log
Element State: NORMAL
```

query statusthreshold DEF_ACTIVELOGUTIL_E

```
Protect: SERVER_HOT>query statusthreshold DEF_ACTIVELOGUTIL_E
```

Threshold Name	Activity Name	Condition Name	Value	Report Status
DEF_ACTIVELOGUTIL_E	ACTIVE LOG UTILIZATION (%)	>=	90	ERROR

Error Simulation:

update statusthreshold DEF_ACTIVELOGUTIL_E condition=**GT** value=**1** status=**error**

```
Protect: SERVER_HOT>update statusthreshold DEF_ACTIVELOGUTIL_E condition=GT value=1 status=error
ANR3620I Status threshold DEF_ACTIVELOGUTIL_E updated.
```

Test with query:

```
Protect: SERVER_HOT>query statusthreshold DEF_ACTIVELOGUTIL_E
```

Threshold Name	Activity Name	Condition Name	Value	Report Status
DEF_ACTIVELOGUTIL_E	ACTIVE LOG UTILIZATION (%)	>	1	ERROR

Result - Simulation Test is OK:

