What are all the possible values for the Control-M Job State and Status that can exist in the CMR_AJF tables STATE and STATUS column?

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PRODUCT:

Control-M/Server for UNIX and Microsoft Windows

COMPONENT:

Control-M/Server for UNIX and Microsoft Windows

APPLIES TO:

Control-M/Server for UNIX and Microsoft Windows

QUESTION:

In some instances, it might be necessary to execute ajfstats on a Unix-based Control-M/Server to see the number of jobs waiting in each state, or use SQL to determine how many jobs are in a specific state or which jobs are in a specific state.

In the table of cmr_ajf at Control-M/Server database, the columns of STATE, STATUS and HOLDFLAG are used to determine the job status. These states are represented by a single alphanumeric code. The information below describes the human readable job state name and it's corresponding code.

ANSWER:

Job States

What are all the possible values for the Control-M Job State and Status that can exist in the CMR_AJF tables STATE and STATUS column?

Code	Title	Description
0	Wait Scheduling	
1	Wait Confirm	
2	Submitted	
3	Not Submitted	
4	Executing	
5	Ended	
6	Analyzed	
7	Disappeared	
8	Post Processed	
9	Not Found	
A	Wait Rerun	
B	Wait Time	
C	Wait Condition	
D	Wait Resource	
E	Wait Submission	
F	Not Known	
G	Retry Submit	
H	Wait Group Schedule	
I	Fail Submit	
J	Wait ODAT	
K	Post ODAT	
L	Job Wait Node	From Control-M Server V7.0.0, job that waits for agent to be available is set to CM_JOB_WAIT_NODE (instead of CM_JOB_WAIT_RSC)
M	Job Wait Workload	A job reaches this state, if the "number of running jobs" of the workload it is a member of, reaches the Workload's limit.
Z	Unknown	

Job Status

Y   means that the job has completed successfully.   N   means that it has not completed or it has completed unsuccessfully.   HOLDFLAG determines if the job is on hold. Possible values are:

N not on hold

What are all the possible values for the Control-M Job State and Status that can exist in the CMR_AJF tables STATE and STATUS column?

Y on hold

D deleted

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