

Job Execution Commands

Command Name	Description	Example
<b>STARTJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;' [UID='&lt;uid&gt;']</b> <b>[AFFINITY='&lt;affinity&gt;']</b> <b>[ARGS='&lt;args&gt;']</b> <b>[EXEC_INTERVAL='&lt;execInterval&gt;'];</b>	<p>Starts the Job using arguments:</p> <p>Affinity, UID and other arguments are optional inputs. Jobtype, BROADWAY, PROCESS, USER_JOB Name, Job's name. ARGS, a string represeting a JSON that passes additional arguments to the start Job command. For example, ("jobName":"jobTest"). EXEC_INTERVAL, definition of Jobs scheduling execution interval that supports three formats: Timestamp, yyyy-MM-dd HH:mm:ss, a one time only timedatetime that schedules a Job's execution. Time interval, HH:MM:SS to run the Job every X time.</p> <p>Cron, combined crontab command. For example, 23 0-20/2 03 12 2. At minutes 23 past every 2nd hour from 0 through 20 on day-of-month 3 and on Tuesday in December.</p>	<b>STARTJOB USERJOB NAME='CUST-TestJob1' UID='CUST-TestJob1' AFFINITY='10.21.1.85' ARGS=[{"testName":"Test"}]</b> <b>EXEC_INTERVAL='00:00:30';</b>
<b>STOPJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;'</b>	Stops all Jobs matching this name and type.	<b>STOPJOB PROCESS NAME='CUST-TestJob2';</b>
<b>STOPJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;' UID='&lt;uid&gt;'</b>	Stops a specific Job matching an UID.	<b>STOPJOB PROCESS NAME='CUST-TestJob2' UID='CUST-TestJob2';</b>
<b>RESTARTJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;'</b>	Restarts all matching Jobs with this name and type.	<b>RESTARTJOB USERJOB NAME='CUST-TestJob1';</b>
<b>RESTARTJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;' UID='&lt;uid&gt;'</b>	Restarts a specific Job matching an UID.	<b>RESTARTJOB USERJOB NAME='CUST-TestJob1' UID='CUST-TestJob1';</b>
<b>RESUMEJOB &lt;JOBTYPE&gt;</b> <b>NAME='&lt;name&gt;' UID='&lt;uid&gt;'</b>	Resumes a specific matching Job. This command applies only to an existing Job.	<b>RESUMEJOB PROCESS NAME='CUST-TestJob2' UID='CUST-TestJob2';</b>
<b>UPDATEJOB &lt;jobType&gt;</b> <b>NAME='&lt;name&gt;' [UID='&lt;uid&gt;']</b> <b>[AFFINITY='&lt;affinity&gt;']</b> <b>[ARGS='&lt;args&gt;']</b> <b>[EXEC_INTERVAL='&lt;execInterval&gt;']</b> <b>[RESET_END_TIME=true/false]</b>	<p>Updates properties of an existing Job:</p> <p>AFFINITY, combined comma-separated list of DCs and IPs. For example, DC1,DC2...,IP1,IP2... EXEC_INTERVAL, definition of Job's scheduling execution interval, supports three formats: Timestamp, yyyy-MM-dd HH:mm:ss a one-time only datetime for scheduling the Job's execution. Time interval, HH:MM:SS, run every X time. Cron, crontab command: e.g. 23 0-20/2 03 12 2. At minute 23 past every 2nd hour from 0 through 20 on day of month 3 and on Tuesday in December. ARGS, string representing a JSON that passes additional arguments to the update Job command. For example ("userJobName":"userTest")</p> <p>NOTE that to update a cron job to a one-time job, use EXEC_INTERVAL=""</p>	<b>UPDATEJOB USERJOB NAME='CUST-TestJob2' UID='CUST-TestJob2' AFFINITY='10.21.1.85'</b> <b>ARGS=[{"userJobName":"userTest"}]</b> <b>EXEC_INTERVAL='00:00:30';</b>

Job Monitoring Commands

Command Name	Description	Example
<b>JOBSTATUS [x days ago]</b>	<p>When days are not provided, returns all active (not archived) Jobs.</p> <p>When days are provided, returns the status of all Jobs that have been executed over the last X days, including archived Jobs.</p>	<b>JOBSTATUS;</b>  <b>JOBSTATUS 2 days ago;</b>
<b>JOBSTATUS &lt;JOBTYPE&gt;</b>	Returns the status of all Jobs running according to the jobType.	<b>JOBSTATUS TestJob1;</b>
<b>JOBSTATUS USER_JOB</b>	Returns the status of all running Jobs that match the given type and name.	<b>JOBSTATUS USER_JOB 'TDM.fnValidateAndRebuildRefTables';</b>
<b>JOBSTATUS &lt;JOBTYPE&gt; '&lt;NAME&gt;' WITH UID='&lt;UID&gt;'</b>	Returns the status of all Jobs that match the give type, name and UID.	<b>JOBSTATUS PROCESS TestJob2 WITH UID='CUST-TestJob2';</b>