

<Process Title>

<Apex/Group/Operational> Layer

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WORD DOCUMENT

1. Vaccum Command Syntax :-

VACUUM table\_name [RETAIN num HOURS] [DRY RUN]

2. Version command-

select \* from table\_name Version as of 8.

Restore table\_name to Version as of 8

3. Optimize command -

OPTIMIZE table\_name [WHERE predicate]

[ZORDER BY (col\_name1 [, ...] ) ]

4. Diff b/w All purpose and Job Cluster –

You run these workloads as a set of commands in a [notebook](https://docs.databricks.com/en/notebooks/index.html) or as an automated [job](https://docs.databricks.com/en/workflows/jobs/create-run-jobs.html). Databricks makes a distinction between all-purpose clusters and job clusters. You use all-purpose clusters to analyze data collaboratively using interactive notebooks. You use job clusters to run fast and robust automated jobs.

* You can create an all-purpose cluster using the UI, CLI, or REST API. You can manually terminate and restart an all-purpose cluster. Multiple users can share such clusters to do collaborative interactive analysis.
* The Databricks job scheduler creates a job cluster when you run a [job](https://docs.databricks.com/en/workflows/jobs/create-run-jobs.html) on a new job cluster and terminates the cluster when the job is complete. You cannot restart a job cluster.

