# Tags can be defined in the specific models : by configuring it in that model

{{ config(tags=["crime"]) }}

with cptcode as (select \* from healthcare.source.cptcode)

select \*

from cptcode

--dbt run -m tag:crime

# tags can be used in dbt project.yml to assign tags to the folders containg models:

models:

my\_new\_project:

# Applies to all files under models/example/

example:

materialized: table

chicagocrime:

tags:

- crime

raw\_zone:

tags:

- healthcare

- health

dbt run -m tag: crime (all the models will run in chicagocrime folder)

dbt run -m tag: health/healthcare (all the models will run in raw\_zone folder)

# tags can be used in testing the models:

models:

- name: dim\_location

description: Check whether the values of fact\_id is unique or not

columns:

- name: location\_id

tags: ['loc\_tag']

tests:

- unique

- not\_null

--dbt test -m/--model tag:loc\_tag

# If a singular test:

tests/<filename>.sql

{{ config(tags = ['my\_tag']) }}

select ...

defining tags and test in sources:

  - name: src\_chicagocrime

    database: dbt\_raw

    schema: raw\_schema

    tables:

      - name: chicagocrimedata

        tags: ['src\_chicagocrime']

        columns:

          - name: id

            tests:

              - unique

Dbt test –m tag:src\_chicagcrime

### Other resource types[​](https://docs.getdbt.com/reference/resource-configs/tags#other-resource-types)

Tags can also be applied to sources, exposures, and even specific columns in a resource. These resources do not yet support the config property, so you'll need to specify the tags as a top-level key instead.

models/schema.yml

version: 2  
  
exposures:  
 - name: my\_exposure  
 tags: ['exposure\_tag']  
 ...  
  
sources:  
 - name: source\_name  
 tags: ['top\_level']  
  
 tables:  
 - name: table\_name  
 tags: ['table\_level']  
  
 columns:  
 - name: column\_name  
 tags: ['column\_level']  
 tests:  
 - unique:  
 tags: ['test\_level']

In the example above, the unique test would be selected by any of these four tags:

$ dbt test --select tag:top\_level  
$ dbt test --select tag:table\_level  
$ dbt test --select tag:column\_level  
$ dbt test --select tag:test\_level