

In the output from `SHOW FULL COLUMNS`, the privileges are all in one column and in lowercase, for example, `select,insert,update,references`. In `COLUMN_PRIVILEGES`, there is one privilege per row, in uppercase.

- `IS_GRANTABLE`

`YES` if the user has the `GRANT OPTION` privilege, `NO` otherwise. The output does not list `GRANT OPTION` as a separate row with `PRIVILEGE_TYPE='GRANT OPTION'`.

Notes

- `COLUMN_PRIVILEGES` is a nonstandard `INFORMATION_SCHEMA` table.

The following statements are *not* equivalent:

```
SELECT ... FROM INFORMATION_SCHEMA.COLUMN_PRIVILEGES
SHOW GRANTS ...
```

26.3.11 The INFORMATION_SCHEMA COLUMN_STATISTICS Table

The `COLUMN_STATISTICS` table provides access to histogram statistics for column values.

For information about histogram statistics, see [Section 8.9.6, “Optimizer Statistics”](#), and [Section 13.7.3.1, “ANALYZE TABLE Statement”](#).

You can see information only for columns for which you have some privilege.

The `COLUMN_STATISTICS` table has these columns:

- `SCHEMA_NAME`

The names of the schema for which the statistics apply.

- `TABLE_NAME`

The names of the column for which the statistics apply.

- `COLUMN_NAME`

The names of the column for which the statistics apply.

- `HISTOGRAM`

A `JSON` object describing the column statistics, stored as a histogram.

26.3.12 The INFORMATION_SCHEMA ENABLED_ROLES Table

The `ENABLED_ROLES` table (available as of MySQL 8.0.19) provides information about the roles that are enabled within the current session.

The `ENABLED_ROLES` table has these columns:

- `ROLE_NAME`

The user name part of the granted role.

- `ROLE_HOST`