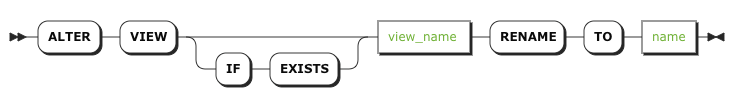
[ALTER VIEW](http://doc.cockroachchina.baidu.com/" \l "develop/sql-statements/overview/)语句修改[视图](http://doc.cockroachchina.baidu.com/" \l "develop/views/)的名字。

目前无法更改视图执行的SELECT语句，你必须删除现有视图并创建新视图。 此外，目前无法重命名其他视图所依赖的视图，但在未来可能会添加此功能([see this issue](https://github.com/cockroachdb/cockroach/issues/10083))。

所需权限

用户需要拥有视图的DROP权限和当前数据库的CREATE权限。

概要



参数

| **Parameter** | **Description** |
| --- | --- |
| IF EXISTS | 仅当视图view\_name存在时重命名，如果不存在则返回错误。 |
| view\_name | 需要重命名的视图名. 使用以下命令查找视图名:  SELECT \* FROM information\_schema.tables WHERE table\_type = 'VIEW'; |
| name | 视图的新[name](https://www.cockroachlabs.com/docs/stable/sql-grammar.html" \l "name) , 它必须在数据库中唯一，且遵循[identifier rules](http://doc.cockroachchina.baidu.com/" \l "develop/sql-syntax/keywords-and-identifiers/#identifiers). |

举例

> **SELECT** \* **FROM** information\_schema.**tables** **WHERE** table\_type = 'VIEW';

+*---------------+-------------------+--------------------+------------+---------+*

| TABLE\_CATALOG | TABLE\_SCHEMA | TABLE\_NAME | TABLE\_TYPE | VERSION |

+*---------------+-------------------+--------------------+------------+---------+*

| def | bank | user\_accounts | VIEW | 2 |

| def | bank | user\_emails | VIEW | 1 |

+*---------------+-------------------+--------------------+------------+---------+*

(2 rows)

> **ALTER** **VIEW** bank.user\_emails **RENAME** **TO** bank.user\_email\_addresses;

**RENAME** **VIEW**

> SELECT \* FROM information\_schema.tables WHERE table\_type = 'VIEW';

+---------------+-------------------+----------------------+------------+---------+

| TABLE\_CATALOG | TABLE\_SCHEMA | TABLE\_NAME | TABLE\_TYPE | VERSION |

+---------------+-------------------+----------------------+------------+---------+

| def | bank | user\_accounts | VIEW | 2 |

| def | bank | user\_email\_addresses | VIEW | 3 |

+---------------+-------------------+----------------------+------------+---------+

(2 rows)

See Also

* [Views](http://doc.cockroachchina.baidu.com/#develop/views/)
* [CREATE VIEW](http://doc.cockroachchina.baidu.com/#develop/sql-statements/CREATE-VIEW/)
* [SHOW CREATE VIEW](http://doc.cockroachchina.baidu.com/#develop/sql-statements/SHOW-CREATE-VIEW/)
* [DROP VIEW](http://doc.cockroachchina.baidu.com/#develop/sql-statements/DROP-VIEW/)