

UNIQUE Constraint



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UNIQUE constraints ensures that all the values in a column are unique.

EMP				
Id	Name	Email	Salary	Bonus
10032	Jerry Davis	jerry@abc.com	10000	1000
97801	Tom Williams	tom@abc.com	20000	0
55463	Phil Jones	phil@abc.com	19000	2000
66475	Phil Smith	phil@abc.com	10000	1000

```
CREATE TABLE table_name ( column_name data_type UNIQUE, ... );
```

```
ALTER TABLE table_name ADD CONSTRAINT constraint_name UNIQUE (column_name );
```

Column-level
Constraint

Table-level
Constraint

EMP

Id	Name	Email	Salary	Sales
10032	Jerry Davis	jerry@abc.com	10000	1000
97801	Tom Williams	tom@abc.com	20000	0
55463	Phil Jones	phil@abc.com	19000	2000
66475	Phil Smith	phil@abc.com	10000	1000

```
CREATE TABLE table_name  
    ( column_name data_type, ... ,  
      CONSTRAINT constraint_name UNIQUE ( column_1, column_2 ) );
```

Table-level UNIQUE Constraint Syntax

```
ALTER TABLE table_name ADD CONSTRAINT constraint_name UNIQUE ( column_1, column_2, ... );
```

```
ALTER TABLE table_name DROP INDEX constraint_name ;
```

Thank You!

