

SQL Boolean Cheat Sheet

Oracle

Use NUMBER(1)

1 = TRUE
0 = FALSE

```
CREATE TABLE testbool (  
  is_checked NUMBER(1)  
);
```

```
INSERT INTO testbool (is_checked)  
VALUES (1); --True  
INSERT INTO testbool (is_checked)  
VALUES (0); --False
```

SQL Server

Use BIT

1 = TRUE
0 = FALSE

```
CREATE TABLE testbool (  
  is_checked BIT  
);
```

```
INSERT INTO testbool (is_checked)  
VALUES (1); --True  
INSERT INTO testbool (is_checked)  
VALUES (0); --False
```

MySQL

Use BIT(1)

1 = TRUE
0 = FALSE

```
CREATE TABLE testbit (  
  is_checked BIT(1)  
);
```

```
INSERT INTO testbit (is_checked)  
VALUES (1); --True  
INSERT INTO testbit (is_checked)  
VALUES (0); --False
```

Or BOOLEAN (maps to TINYINT(1))

1 = TRUE
0 = FALSE

```
CREATE TABLE testbool (  
  is_checked BOOLEAN(1)  
);
```

```
INSERT INTO testbool (is_checked)  
VALUES (1); --True  
INSERT INTO testbool (is_checked)  
VALUES (0); --False
```

PostgreSQL

Use BOOLEAN

```
CREATE TABLE testbool (  
  is_checked BOOLEAN  
);
```

```
INSERT INTO testbool (is_checked)  
VALUES (TRUE); --True  
INSERT INTO testbool (is_checked)  
VALUES (FALSE); --False
```