

## Union & Union All

Use a UNION to stack multiple tables or queries on top of one another

• UNION removes duplicate values, while UNION ALL retains them

```
SELECT * FROM tops;
```

id	type
1	T-shirt
2	Hoodie

```
SELECT * FROM outerwear;
```

id	type
2	Hoodie
3	Jecket
4	Coat

```
SELECT * FROM tops  
UNION
```

```
SELECT * FROM outerwear;
```

id	type
1	T-shirt
2	Hoodie
3	Jecket
4	Coat

```
SELECT * FROM tops  
UNION ALL
```

```
SELECT * FROM outerwear
```

id	type
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2	Hoodie
2	Hoodie
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4	Coat

Union ALL runs much faster than a Union. If possible, always prefer using Union ALL

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UNION

SELECT \* FROM outerwear;

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SELECT \* FROM tops  
UNION ALL

SELECT \* FROM outerwear;

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