

ALTER TABLE *table_name*
ACTION variables

Actions :

ADD

DROP

MODIFY

CHANGE

Ajouter une colonne

```
ALTER TABLE table_name ADD field TYPE [...]
```

```
ALTER TABLE members
```

```
ADD register_date DATETIME DEFAULT NOW()
```

Supprimer une colonne

```
ALTER TABLE table_name DROP field
```

```
ALTER TABLE members DROP register_date
```

Modifier une colonne

```
ALTER TABLE table_name  
MODIFY field NEW_TYPE
```

```
ALTER TABLE members  
MODIFY register_date DATE
```

Changer une colonne

```
ALTER TABLE table_name  
CHANGE old_field new_field TYPE
```

```
ALTER TABLE members  
CHANGE register_date register_d DATE
```

On peut utiliser la condition IF EXISTS sur les actions que l'on fait sur nos colonnes également.

```
ALTER TABLE table_name
```

```
[DROP/MODIFY/CHANGE] IF EXISTS field [...]
```

```
ALTER TABLE table_name
```

```
ADD IF NOT EXISTS field TYPE [...]
```