

# ON DELETE CASCADE\*\*

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## ON DELETE CASCADE

CASCADE specifies that when a referenced row is deleted, row(s) referencing it should be automatically deleted as well. There are two other options: SET NULL and SET DEFAULT. These cause the referencing columns to be set to nulls or default values, respectively, when the referenced row is deleted.

### **track\_visibility**

"track\_visibility" is used to record each and every action or updates of the particular field.

For example:

```
'user_id': fields.many2one('res.users', 'Salesperson', readonly=True, track_visibility='onchange', states={'draft':[('readonly',False)]}),
```

In this example log will be recorded with from and to values, when the value of "user\_id" is changed.

If you want to record a log with your own message use the below function.

```
message_post(body="Your message")
```

**How can I filter and return a sorted list by choosing which field to sort from using filter() and sort() (or any other) function in Odoo?**

```
records.filtered(lambda r: r.company_id == user.company_id).sorted(key=lambda r: r.name)
```