

Simplified Entity Relationship Diagram (ERD) of Newsletter model

Jaime Hyland | January 23, 2025

Newsletter	
ID	primary key
email	email field
date_subscribed	datetime
verification_token	char field
verified	boolean

The Newsletter model has no foreign keys. It's essentially a simple list of email recipients of the Mellifera newsletter.

When the user signs up for the newsletter, their email is recorded here, along with an abstract string as its verification token.

A verification email is sent to that user, who clicks on a link based on the verification token. When the the link is successful the verified boolean field is se to True