

- `allowed_days` is an object that contains every day and a bool value associated with them. This tells us if the e-mail should be sent on a given day. In the first example, the e-mail will only be sent on Wednesday. In the second example, it'll be sent on any weekday.

With this simple table, we can describe any scheduling logic we have right now.

Why did we create a new table for schedules but use a JSON column for filters before? This schedule can be also be stored as JSON, right? Yes, that's true. I have two reasons to go with a separate table:

- Believe it or not, scheduling logic is more straightforward and more "static" than filtering. This simple use case is the whole scheduling logic of ConvertKit! And I don't see too much change in that requirement.
- Since we used a JSON column earlier, I think it's good to go with a separate table this time. Now you can see the problems solved with DTOs and value objects. After implementing these features, you can decide which is better for your current/future project.

Now we can construct the whole DB structure for sequences: