Technical QA Test task - Coupler.io Scheduling control

Instructions

Thank you for your interest in the recruitment process at Railsware. Below you can find the description of the test task we would like you to work on in order to proceed.
Please use only the file provided - it will help us track your progress. You are free to organize it as you wish.
If you have any questions or comments, use the "comment" option for communication and ping daryna.kuzmyk@railsware.com
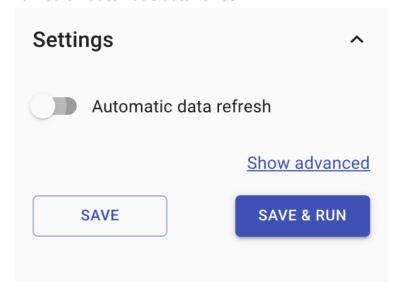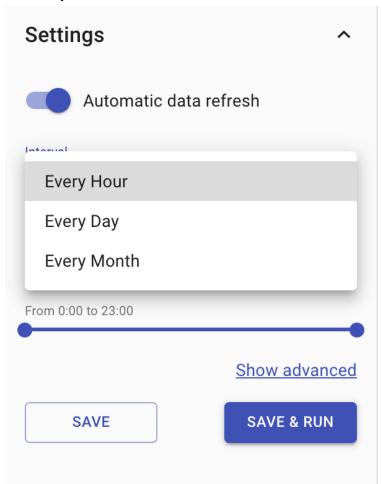to review them.

We wish you good luck!

The context

We have a product called Coupler.io that connects different data source to Google Sheets. More information can be found on Coupler.io website and its knowledge base.

One of the core benefits on the product is automatic data refresh by set up schedule. Our designer prepared a set of screens with different states for schedule control. See the screenshots below:
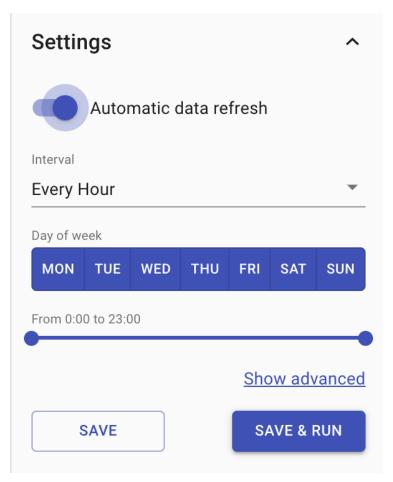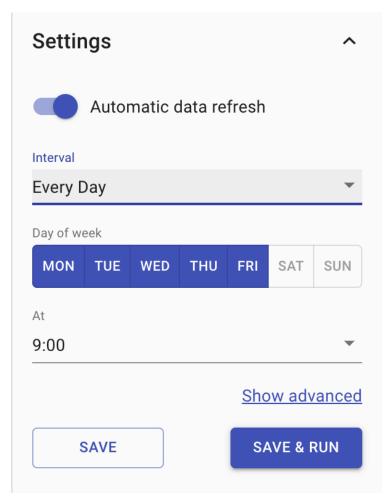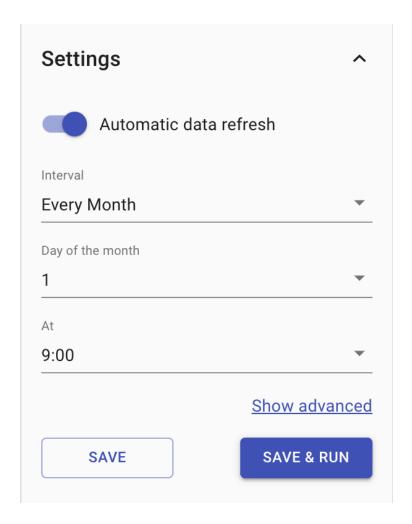
Turned off automatic data refresh

List of options

Every hour

Settings ∧

⬤ Automatic data refresh

Interval

Every Hour ▼

Day of week

| MON | TUE | WED | THU | FRI | SAT | SUN |

From 0:00 to 23:00

Show advanced

SAVE   SAVE & RUN

Every Day

Settings ⌃

⬤ Automatic data refresh

Interval

Every Day ▾

Day of week

| MON | TUE | WED | THU | FRI | SAT | SUN |

At

9:00 ▾

Show advanced

SAVE   SAVE & RUN

Every Month

Expected outcome

While our engineering team is working on implementing this control, we would like to prepare a list of test cases with expected results and behaviour.
Please, think about different scenarios that current version control may not handle and describe them below.

Wish you good luck!