



Simple Schema

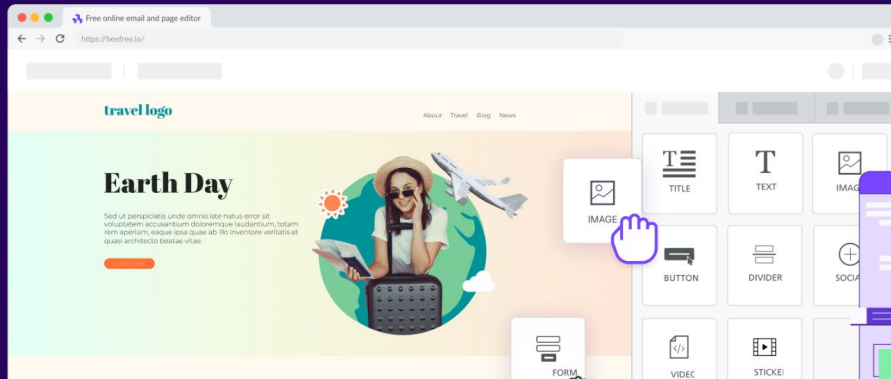
Beefree SDK Spotlight and Q&A Session

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Developer



➤ Beefree Simple Schema

➤ Benefits

➤ Live demo

➤ Q&A

What is the Beefree Simple Schema?

The challenge

We've had repeated requests to open up our internal JSON language. Why?

Mainly (but not solely) to enable AI-generated templates that work with Beefree.

The solution

Beefree Simple Schema

- A new data structure that is a mechanism for AI-driven template creation.
- Designed for headless template creation outside the builder.
- Easily converts to Beefree JSON for editing inside the builder.

Benefits

Benefits

AI-powered content generation!

- LLMs to generate full templates,
- Specialized AI Models (SMLs) to handle copy, images, layout separately.

The Simple Schema also significantly enhances Custom AddOn development, making it easier and more flexible than ever.

- More Properties
- Simplified Schema management

Live demo

Training AI with Simple Schema

- Simple Schema acts as instructions for AI to structure templates
- You can access the schema files in [GitHub](#) and in the [documentation](#)

Example prompt

Starting from the following schemas, generate a template for an email targeted at dog lovers.

Be aware that the `simple_template` schema defines the overall structure of the template, so use it as a reference to correctly structure the outer part of the email.

Strictly follow the schemas provided:

- Do not use any properties that are not explicitly supported.
- Ensure all required properties are correctly included.
- The final output should be a valid `simple_template` JSON that adheres strictly to the schema's structure and constraints.

Make an API call

- The body of the POST request is the Simple Schema
- The output is the full Beefree builder-compatible JSON

Scenario one

- Loading one AI generated design on the frontend

Scenario two

- Loading multiple AI-generated templates on the frontend

Q&A

Thank you!