



## Mediacurrent's flexible decoupled development with Gatsby

For Mediacurrent, a development agency focused on open source design and strategy, their website needed to convey information in a simple yet effective way. Having looked at other open source solutions they decided that Gatsby was the way to go.

They wanted a decoupled development that provided flexible backend and frontend builds and one of Gatsby's main selling points is the ability to integrate and manage decoupled developments. Compiling time is minimal, components are flexible when displaying, development is streamlined and the integration with Drupal is simple.

Since the project was first started using another open-source tool they experienced some challenges bring all of this to the Gatsby platform. Build times were large and this also impacted image and body field processing. External JS calls were also being affected since 3rd party scripts required to be looked at closely, this was resolved using the gatsby-ssr API.

As a result, Mediacurrent ended up with a decoupled platform that seamlessly managed

both backend and frontend sides of the site, allowing updates to both sides to be implemented without one impacting the other. Build times also improved greatly and they are able to preview content in realtime. Their site is fast, simple and effective.