

# Concept - Integration hooks for frontend build tools

## Purpose

### Goal

Front-end developers have sophisticated build pipelines that make them productive and help them build high-performance websites. It should be easy for them to use them with magnolia so that:

- They can be quickly productive
- They can create high-performance websites
- They like magnolia
- We can use this to generate marketing buzz on the intersection of frontend dev & CMS.

## Proposal

Hooks for frontend build tool integration - with examples.

Front end dev typically do not want to learn freemarker to process css but would prefer to use their existing skill sets.

- LESS
- SASS
- Grunt / Gulp
- Browserify
- Minification
- Concatination
- Coffeescript compilation

## Implementation

Maybe this already exists?

I know people on the forum have found a way to use the Vaadin SASS parser for the front-end. But i dont think thats the ideal approach necessarily.

TBD.