

Variations

In this lesson, we'll touch on some variations of the approaches discussed in this chapter.

WE'LL COVER THE FOLLOWING ^

- Self-contained systems
- Links & transclusion
- Edge side includes

Self-contained systems

Self-contained systems (SCS) (see [chapter 2](#)) particularly focus on frontend integration.

Links & transclusion

The next chapters discuss the different variations for frontend integration. [Chapter 8](#) shows how links and transclusion work on the client side.

Edge side includes

[Chapter 5](#) demonstrates the integration on the server-side with ESI (Edge Side Includes).

Typically, a microservices system also uses synchronous communication ([chapter 9](#)) or asynchronous communication ([chapter 6](#)) in addition to frontend integration. The use of several integration approaches is common and easily possible.

Ultimately, the browser only needs to access the various backends via HTTP. This means that **frontend integration puts few constraints on the technologies used.**

The next lesson will be a quick conclusion to this chapter.