

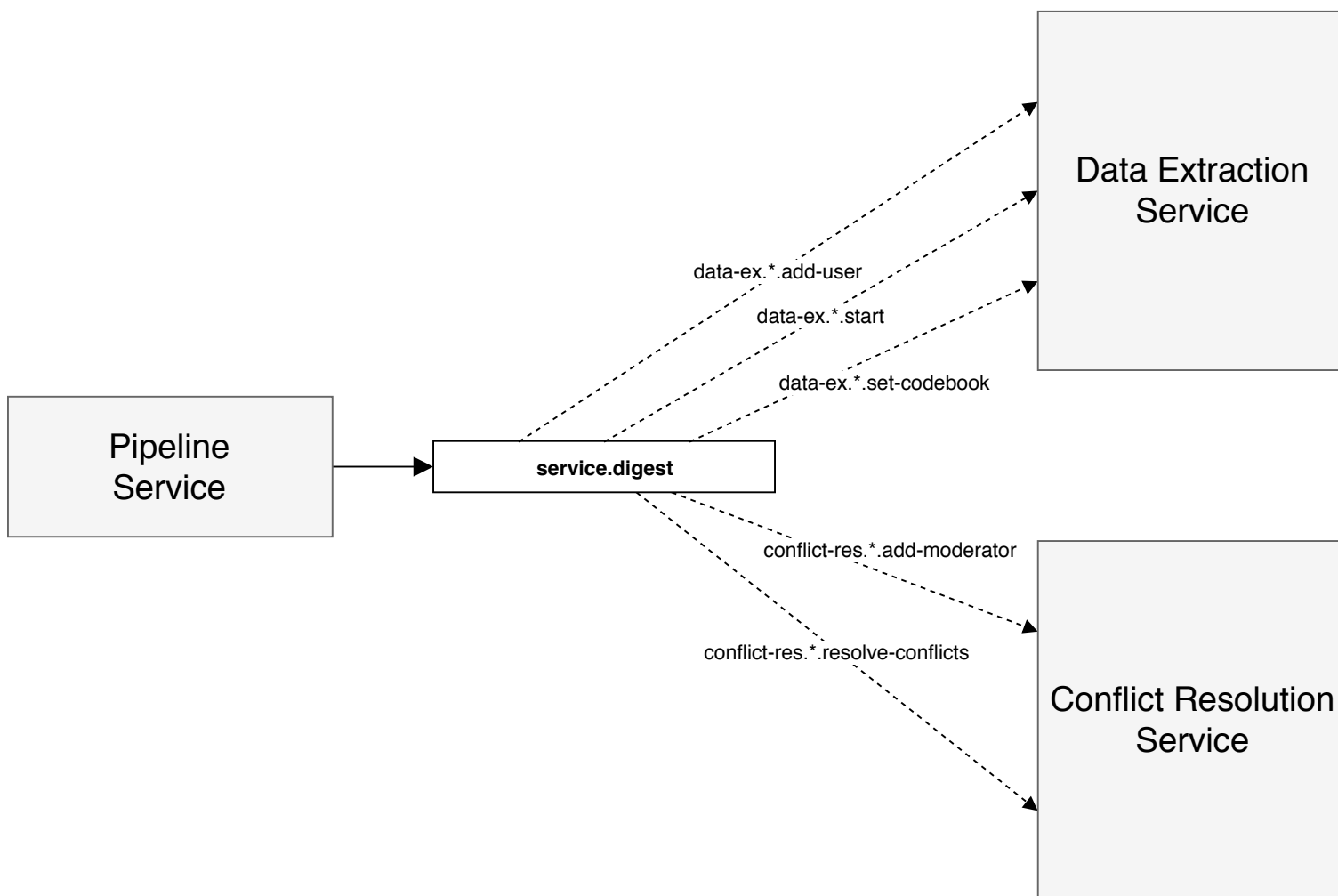
# Digesting Output Events

In the previous section, we showed what it requires to setup a pipeline between two services, but we left out one import detail...

Where are these messages being published? And how does the consuming service receive them?

A **service digest** is a channel for the service to receive events that are processed as system input. They are implemented as topic exchanges, similar to output channels. The only difference is that last key represents the digest!

Digest channels are simply a special use-case of a direct exchange.



## Conclusion

In this paper, we covered a scale-able method of *routing*, and *automating* the flow of data across our data-processing engine.

The bigger picture here, is that instead of having a direct channel between:

**(producer) => consumer**, services, we split the channel in half: **( channel ) => ( event | digest )**,

and put a governor in the middle. This governor has the ability to map, filter, reduce, and route events with complete flexibility

The governor is the Pipelines service!