

VTD-XML

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Available as of Camel 2.10

The VTD-XML component supports the [VTD-XML Library](#) for very fast and efficient [XPath](#) processing. The **camel-vtdxml** library is provided by the [Camel Extra](#) project which hosts all *GPL related components for Camel.

Using

The VTD-XML is implemented as a Camel [Language](#) which allows you to easily use it in the Camel routes. This component is particular efficient for splitting files or other big payloads.

For example to split a big file containing many persons, you could do:

```
from("file:inbox")
    .split().vtdxml("/persons/person").streaming()
    .to("activemq:queue:person")
    .end()
```

And in XML DSL

```
<route>
  <from uri="file:inbox"/>
  <split streaming="true">
    <vtdxml>/persons/person</vtdxml>
    <to uri="activemq:queue:person"/>
  </split>
</route>
```

This will run the [Splitter](#) in streaming mode using the **vtdxml** language.

See Also

- [Configuring Camel](#)
- [Component](#)
- [Endpoint](#)
- [Getting Started](#)