

Semantics of repeating XML tags

DDEX messages allow, in certain places, to place the same tag, with different content, side-by-side. For example:

```
<UseType>
  Download
</UseType>
<UseType>
  PerformInPublic
</UseType>
```

This XML snippet changes its semantic depending whether it is an instruction ("you may use the content in the following way") or a report ("I have used the content in the following way").

Semantics in Instructions

In instructions – i.e. in a release delivery of licence request/grants – it is an OR (i.e. "you may offer the content as a download or for a public performance").

Semantics in Reports

In reports – i.e. in a sales reports of invoices – it is an AND (i.e. "I have offered the content as a download for public performance").

The semantics of repeating tags in XML changes by type of message:

- For Release deliveries and Licence messages it's an OR
- For sales reports and invoices it's an AND