

The use of XML schema (XSD)

JAXFront® reduces the problem of synchronizing the XML data model with the graphical user interface through smart rendering mechanism and the strict use of XML standards in the field of modelling, specification and implementation. To generate a JAXFront® user interface, a valid XML Schema is a must.

Based on an XML Schema, an interactive graphical user interface gets generated without writing one line of code. The generated front end allows a sophisticated way of editing the underlying XML instance or the creation of new one. All modifications done with the JAXFront® user interface will be validated on-the-fly against the XML Schema immediately. Only valid changes will affect the underlying XML document.