UML Class Diagram

«interface» Logger

ByteArrayOutputStream

«interface» XMLEventReader

WriteXmlStaxData
- WriteXmlStaxData ( ) : WriteXmlStaxData
- closeXmlStaxFactory ( )
- createChildren ( )
- createEndChildNode (name : String)
- createEndParentNode ( )
- createNode (name : String , value : String)
- createStartChildNode (name : String)
- createStartParentNode ( )
- createXml (group : String)
- formatXML (xml : String) : String
- getByteArrayOutputStream ( ) : ByteArrayOutputStream
- getChildNodeTag ( ) : String
- getDataList ( ) : ArrayList
- getFileName ( ) : String
- getFileNamePrefix ( ) : String
- getFileNameSuffix ( ) : String
- getXmlParentTag ( ) : String
- initialize ( )
- openXmlStaxFactory ( )
- useNameUnique ( ) : boolean
- writeFile ( )
- setByteArrayOutputStream (byteArrayOutputStream : ByteArrayOutputStream)

ReadXmlStaxData
- ReadXmlStaxData ( ) : ReadXmlStaxData
- getChildTagName ( ) : String
- getFileName ( ) : String
- processEndChildTag ( )
- processFieldName (fieldName : String , value : String)
- readFile ( )
- staxParser ( )
- getValue (xmlStaxResults : XMLEventReader) : String
- setXmlStaxResults (xmlStaxResults : XMLEventReader)

XMLEventFactory

«interface» XMLEventWriter

XmlStaxData
- value : String
- xmlTag : String
- XmlStaxData (xmlTag : String , value : double) : XmlStaxData
- XmlStaxData (xmlTag : String , value : String) : XmlStaxData
- toString ( ) : String

FileNotFoundException

TransformerException

XMLStreamException

Relationship labels: logger, byteArrayOutputStream, xmlStaxResults, eventWriter, eventFactory