# XML and Object Serialization

# Structure of an XML Document

- Header
- Root Element
- Start Tags / End Tags
- Element Contents
  - Child Elements
  - Text
  - Both (mixed contents)
- Element Attributes
- Comments
- Entity References

# Parsing / Searching XML Documents

- StAX Parser
  - [XMLStreamReader](#)
  - [Example](#)

- DOM Parser
  - [Document Object Model (DOM)](#)
  - [Example](#)

- Searching DOM with XPath
  - [Example](#)

# Creating XML Documents

- StAX
  - [Example](Example)

- DOM
  - [Example](Example)

# Object Serialization

- Java binary serialization
  - [Example](Example)
- XML
  - [XStream Example](XStream Example)
- JSON
  - [XStream Example](XStream Example)