

Serialization & Deserialization of Request/Responses with POJO classes

Serialisation in Rest Assured context is a process of converting a Java object into Request body (Payload)

Rest Assured also Supports **deserialization** by converting Response body back to Java object

Advantages:

Easy to parse and extract response (Json/XML) values if they are wrapped as Java object. User friendly Methods can be created which makes code more readable.

Design Approach:

Java object is constructed with the support of POJO classes

POJO classes are created based on the request/Response payload.

What Additional Libraries required?

For JSON you need to have either Jackson, Jackson2, Gson or Johnzon in the classpath and

for XML you need JAXB.