

The jaxrs runtime takes care of constructing the http response with

1. status code as by default "200"

2. Header/Cookie = with standard http response headers (Content-Type, Content-Length, Encoding etc)

3. Response Body = the returnValue that is returned by the resource method and dispatches it to the client.

by default when the resource method returns an returnValue, it will be received by jaxrs runtime.

- request parameters
 URI: path param, matrix param, query param header param cookie param = through jaxrs injection into primitive dataTypes or objectTypes given we have paramConverters
- jaxrs runtime supported parameterTypes:
 1. InputStream
 2. Reader
 3. String
- String
 byte[]
 File

2. request body

MultiValuedMap

or
Any ObjectType as well given we have
MessageBodyReader supporting the ObjectType

jaxrs runtime supported returnTypes
1. String
2. byte[]
3. StreamingOutput
4. File
or
any ObjectType as well, given if we have
MessageBodyWriter