

Jakarta RESTful Web Services 3.1 Workshop

Presenter

Module 7: File transfer with Multipart

In this module the participants will be introduced to the MultiPart capability of Jakarta REST 3.1. There are three projects associated with this module:

- https://gitlab.com/omniprof/mod_07_multipart_server_participant.git
- https://gitlab.com/omniprof/mod_07_multipart_server_presenter.git

It begins with a GlassFish based FileUpload service invoked in a GET request to the servlet. The participant version requires that the ServletClient is completed using the code shown in the participant's document. The presenter version is complete.

- https://gitlab.com/omniprof/mod_07_restclientupload_participant.git
- https://gitlab.com/omniprof/mod_07_restclientupload_presenter.git

This is the Java SE desktop client. During the development of this workshop it was discovered that the order of dependencies for the desktop client is significant. See the participant document for information on this.

- https://gitlab.com/omniprof/mod_07_servletclientmultipart_participant.git
- https://gitlab.com/omniprof/mod_07_servletclientmultipart_presenter.git

Next is the ServletClient. Just as in the desktop version a participant is expected to complete the code that calls the service based on the document they have.