**AAU PNR CREATION**

**PNR Creation tool**

This is a graphic user interface tool that may be accessed by clicking <http://10.56.18.125:8090>. Please note that a VPN connection must be established before-hand. You may choose from CERT or TSTS, these are sabre environments which will generate PNRs within a testing space. You may also associate your PNR with an AAdvantage number, if you choose to do so then the PNR will be linked to an existing AAdvantage account. Most other options are self-explanatory but I will point out the fact that you may choose to specify a market and you will now be able to input origin and destination airports by using the corresponding airport codes. If left at default, your origin and destination will be DFW to OKC.

**Fitnesse UI tools**

These tools were created by Mike Hall with the intent of simplifying testing procedures. You will have the option of creating multi-pax (multiple passenger) or single-pax PNRs. He even went the extra mile and created tools for ticketing and deleting PNRs. Just clone the Automation repository, checkout feature/vicarious/automation-main and launch the fitnesse server and look under “Tools”. For instructions on how to do this you may read the AAU articles but since you are reading this text I’m assuming your server has already been spun up.

**Generate PNRs through Fitnesse Integration repo**

Once you clone the AACom-Release repository and spin up the server you may create a test page and select “SimplePNRGeneration” from the dropdown list of templates. This test will generate a PNR that is by default linked to an AAdvantage account. Note that, this test will also perform data clean up and will cancel you PNR. You may delete (or comment out) the Data Clean Up portion of the test to avoid trip cancellation.

**SoapUI**

You may also download and use SoapUI by navigating to <https://www.soapui.org>. Once the software is installed you will need to import a predefined XML sheet to send the request. Open SoapUI and click on the “Import” button at the top. Select the XML file called “eTDSPNRCreation-soapui-project.xml” (Harrison, lets turn the filename into a link which downloads the file). Once the file import is complete open the ETDSPNRManagementService dropdown, then open ETDSCreatePNR and select 1P\_1S to bring up the template. You will see an XML file where you can simply replace things like firstname, lastname, sabrepartion and so forth. You can replace firstname, lastname, origin and destination and they will reflect on your newly created PNR. Click the green play button located at the top left portion of the xml file, this will send your request. After a few seconds you should receive a response in xml format which contains your newly created PNR.

-Spot

-Sabre