Variables and Ports for DataPower Courses WE751, WE752, WE753, WE754

Replace **nn** in port values below with two-digit student number.
For students using the Skytap / IRLP remote labs, the value of **nn** will be **01** for all students.

DataPower Settings		
DataPower WebGUI	https://192.168.0.100:9090	
<dp_internal_ip>	192.168.0.100	
<dp_public_ip> <dp_external_ip> *	192.168.0.101	* this is really a typo on P5.25
<studentnn> (user)	studentnn	
<studentnn_password>	studentnn	Changed on first login.
<studentnn_domain>	studentnn_domain	
<dp_admin_login>	sysadmin	
<dp_admin_password>	irlpsysadmin	
<dp_ssh_port>	22	
<dp_WebGUI_port>	9090	
<dp_xml_mgmt_port>	5550	
Ubuntu Linux Settings		
<lab_files>	/usr/labfiles/dp	
<image_ip>	192.168.0.1	
<linux_user>	localuser	
<linux_user_password>	passw0rd	
Ports used by course pre-built services to emulate backend services		
<FLY_baggage_port>	2068	Also shown in notes with 'dp' prefix.
<FLY_booking_port>	9080	Also shown in notes with 'dp' prefix.
	vvv - PTO for student allocated ports - vvv	

Allocated ports for student-built services		
<mpgw_helloworld_port>	12nn7	
<mpgw_booking_port>	12nn1	
<mpgw_booking_ssl_port> <mpgw_proxy_ssl_port> **	12nn2	WE751 - Alternative name used 3 times on pages 5.24, 5.25.
<mpgw_booking_client> +	12nn3	+ Need to add to list in the SOAPUI *Preferences* / *Global Properties*
<wsp_proxy_port> **<wsp_booking_port> ***	12nn5	WE754 - Alternative names used on pages 2.4, 2.7, 2.14, 2.18, 2.22. * Value used in SOAPUI request `17 – WSP Crypto Request`
<mpgw_patterns_port>	12nn8	
<mpgw_baggage_port>	12nn9	
<SignEncryptJOSE_port>	13nn1	
<VerifyDecryptJOSE_port>	13nn3	
<GWS_XMLFW_port>	13nn5	
<oauth_wts_port>	7nn0	
<oauth_ep_port>	7nn3	
<oidc_client_port>	7nn4	
<oidc_provider_port>	7nn5	

Course Resources

This page and other course resources may be accessed via links in the file:

datapower.md

in the github project:

https://github.com/steve-a-edwards/course-support

which is provided by Steve Edwards (steve@escala.co.uk)