

## Configuring YAWL

!!! Important !!!

!!! Read this before Using !!!

To allow you to collaborate with other students for the exercises that involve working with YAWL, we are running a shared and publically accessible YAWL workflow engine. This means that you can run realistic workflows where each of the group members can log in to the same workflow engine, see tasks allocated or offered to them, and can execute the tasks, and following tasks get automatically routed to the other group members.

All sections of the course are using this YAWL workflow engine

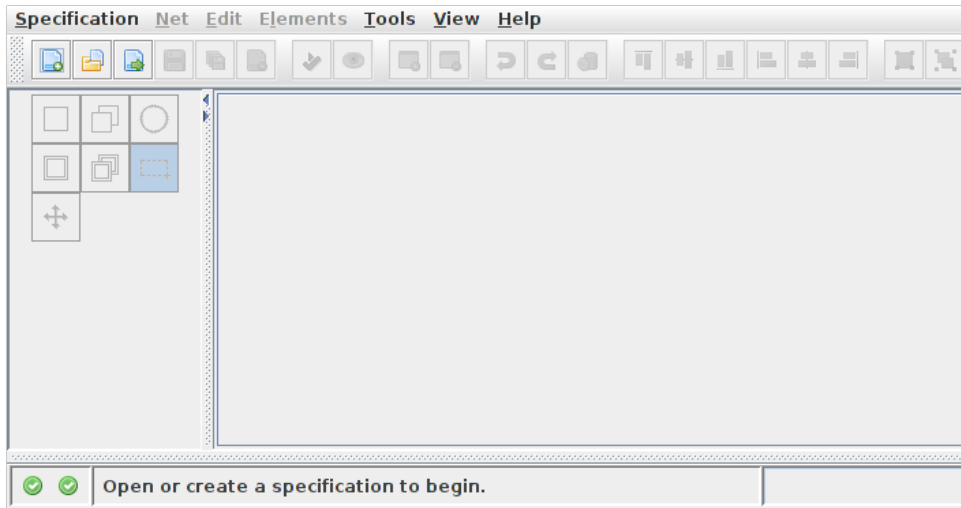
This means that you must be careful how you name the workflow models, the roles, organizational units, capabilities and additional performers (users) that you create or upload to this YAWL workflow engine.

You should prefix every workflow model, role, organizational unit, and capability with your section number and initials !!!

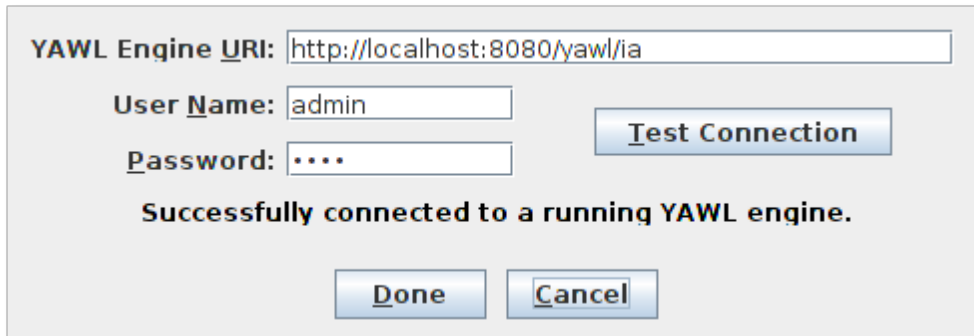
For example, create workflow models with names like “001\_je\_MyFirstWorkflow” and organizational roles with names like “003\_je\_AccountingClerk” when you are in section 001 and your initials are “je”. Alternatively, you could prefix with your MUN email address, e.g. “jbr456\_AccountingClerk”, if you email is “jbr456”.

If you do not do this, you may be overwriting somebody else's work!

You need to configure the engine connection settings and the resource service connection settings. First, start the YAWL editor:



From the “Settings” menu, chose the option “Engine Connection ...”.

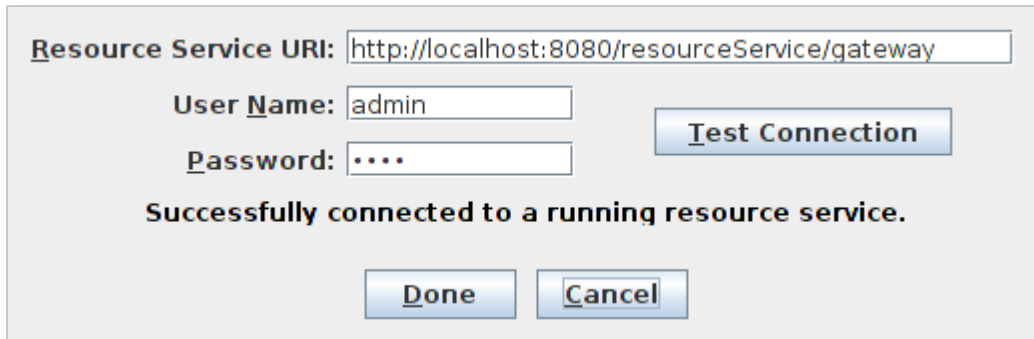


In the following dialog box, change the values as follows.

**YAWL Engine URI:** <http://yawl.evermann.ca:8080/yawl/ia>  
**User Name:** editor  
**Password:** yEditor

Next, click the “Test Connection” button. You should see the message “Successfully connected to a running YAWL engine as below. Click the “Done” button. This is also described in the YAWL user manual in section 4.6.1.

Next, from the “Settings” menu of the YAWL editor, chose the option “Resource Service Connection ...”.



A dialog box titled "Resource Service Connection" with the following fields and buttons:

- Resource Service URI:**
- User Name:**
- Password:**
- Test Connection** button
- Message: **Successfully connected to a running resource service.**
- Done** and **Cancel** buttons

In the following dialog box, *change the values* as follows:

**Resource Service URI:** <http://yawl.evermann.ca:8080/resourceService/gateway>  
**User Name:** editor  
**Password:** yEditor

Next, click the “Test Connection” button. You should see the message “Successfully connected to a running YAWL engine as below. Click the “Done” button. This is also described in the YAWL user manual in section 4.6.2.

You can access the YAWL workflow engine with your web browser at the following address:

<http://yawl.evermann.ca:8080/resourceService/>

Log in as administrator with username “admin” and password “YAWL”.



A screenshot of a web browser showing the YAWL 2.0 login page. The browser's address bar shows <http://localhost:8080/resourceService/>. The page has a blue header with the YAWL logo and the text "www.yawlfoundation.org" and "Leading the World in Process Innovation". Below the header, there is a login form with the following fields and buttons:

- User Name:**
- Password:**
- Login** button

The status bar at the bottom of the browser shows "Done".

If you have any problems, contact your instructor.