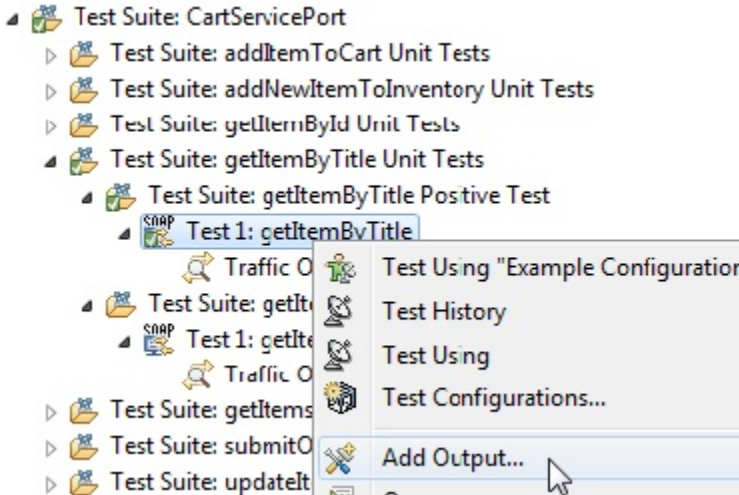


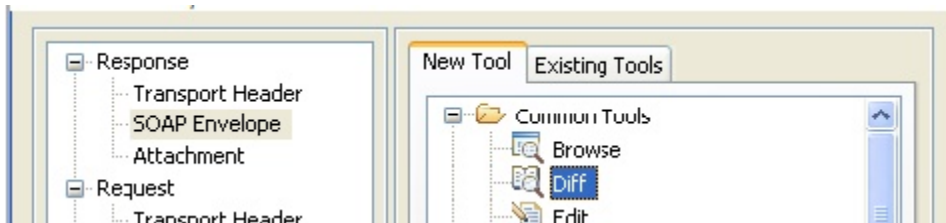
# Creating Regression Tests Using the Diff Tool

Regression controls are automatically placed on the Response SOAP Envelope when the Create/Update Regression Control command is applied. You can add a Diff Tool to create a regression control on a different feature or to create the regression control manually. We will remove the old Diff before creating a new one because an error will occur if you create more than one Diff Tool and use the Update Regression Controls function:

1. Right-click the **Response SOAP Envelope> Diff** control generated on <generation time>, then choose **Delete**.
2. Right-click the **Test Suite: getItemByTitle Positive Test> Test 1** node, then choose **Add Output**.



3. In the left panel, which lists options for adding a tool, select **Response> SOAP Envelope**. This will match the setting of the Diff that was automatically generated in the previous exercise.
4. In the right panel, select **Common Tools> Diff**.



5. Click **Finish**. The Diff editor window will be blank. You can complete this manually, but it is much faster to use the update tool.
6. Right-click the **Test 1: getItemByTitle** node, choose **Create/Update Regression Control** from the shortcut menu.
7. Choose **Update Regression Controls** in the Response Validation Wizard that opens and click **Finish**.



The test is run and the editor window is filled in and will match the regression test created before.