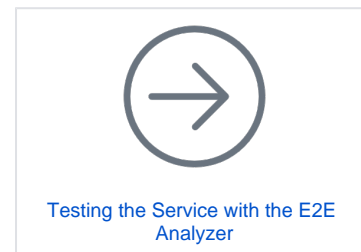


Testing with E2E SOAP Test Tool Lesson 3.2 MD18

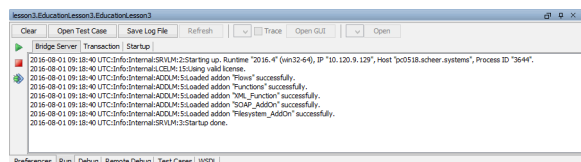


Now, you can test the completed service with the E2E SOAP Test Tool. Start the service with **Run "EducationLesson3"** in the Compiler window.

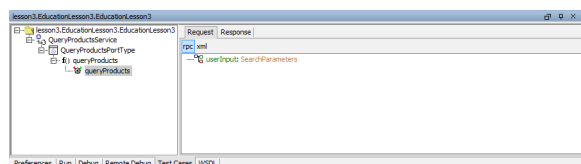
The service starts up.



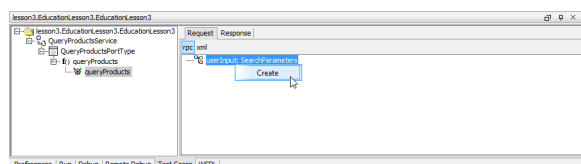
Testing the Service with the E2E Analyzer



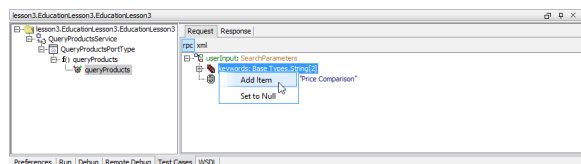
Open the E2E SOAP Test Tool by clicking **Open Test Case**. The SOAP Test Tool window opens and shows a test case for lesson3.EducationLesson3.EducationLesson3.



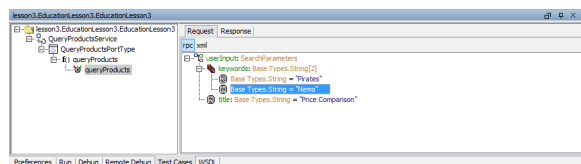
Create the input parameter **userInput**.



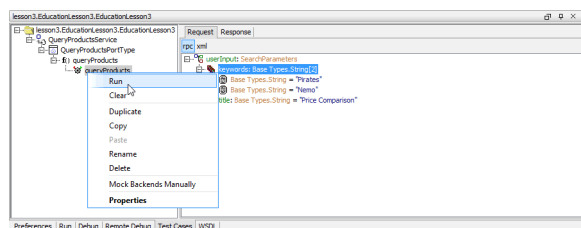
Enter a title into the parameter **title** and add an item to the keyword array.



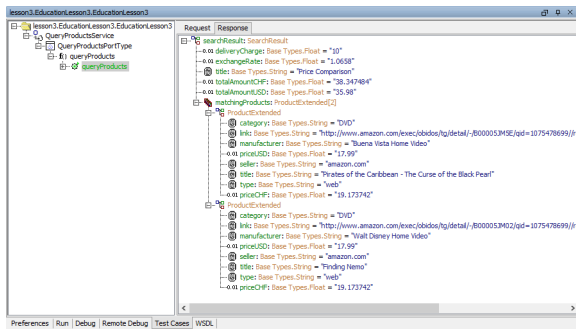
Append an array element for each keyword you wish to enter and type in some values.



Run the test case.



On the **Response** tab, expand the tree. The rows shown in the picture below will be selected if you used the keywords **Pirates** and **Nemo** on the **Request** tab.



The SOAP request of the external Web service **ExchangeRateProvider** returned an exchange rate of 1.0658. On each product record the price in CHF was calculated according to this exchange rate. Assuming an order quantity of 1, the total amounts in USD and CHF were calculated. As the total amount in CHF **totalAmountCHF** is 38.34 CHF and therefore less than 50 CHF, a delivery charge of 10 CHF was determined.