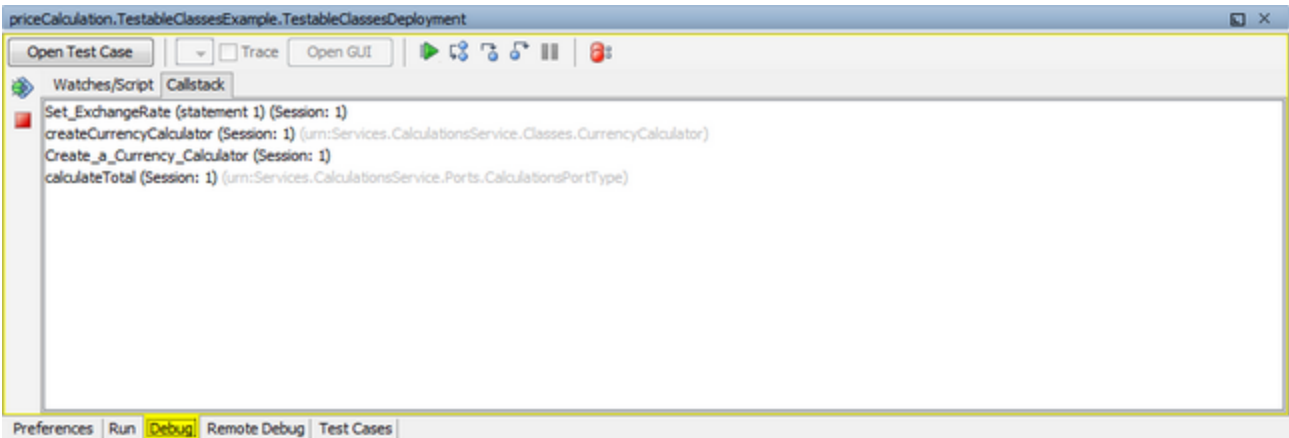


Inspecting the Callstack

If pausing on a breakpoint switch to the **Callstack** tab of the **E2E Interactive Debugger**.

Figure: The Callstack Tab of the **E2E Interactive Debugger**



The **Callstack** tab provides information on the call hierarchy of the executed service.

Set_ExchangeRate (statement 1) (Session: 1)

createCurrencyCalculator (Session: 1) (urn:Services.CalculationsService.Classes.CurrencyCalculator)

createCurrencyCalculator (Session: 1)

calculateTotal (Session: 1) (urn:Services.CalculationsService.Ports.CalculationsPortType)

The callstack is to be read bottom up: the latest call is on top. In the screenshot on the right, the following information can be extracted:

- calculateTotal** (name of the SOAP operation) represents the first UML element being executed.
- Create a Currency Calculator** (name of the action node) in **calculateTotal** from which the execution branches.
- Execution branched to **createCurrencyCalculator** (name of the class operation), which was called as a call operation action.
- The actual element being executed is the action script of action node **Set ExchangeRate**. The Interactive Debugger paused on statement 1, which will be executed next.