

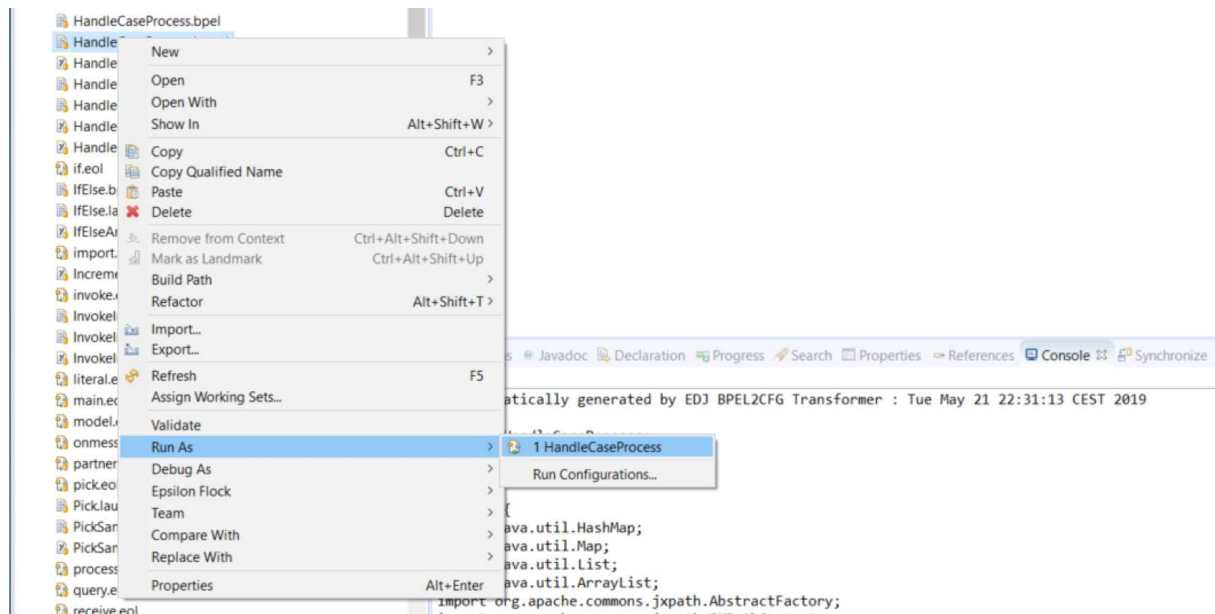
## Run BPEL2CFG and BPEL2CFG2 tool

### Prerequisites

- Eclipse Modeling Tools Version: Neon.2 Release (4.6.2) (<https://www.eclipse.org/downloads/packages/release/Neon/2>)
- Eclipse Epsilon 1.40 (<https://www.eclipse.org/epsilon/>)

### Steps

1. Create default project 'BPEL2CFG' in Neon and add files in directory BPEL2CFG to 'BPEL2CFG'
2. Create default project 'BPEL2CFG2' in Neon and add files in directory BPEL2CFG2 to 'BPEL2CFG2'
3. Run sample HandleCaseProcess in project 'BPEL2CFG' by running HandleCaseProcess.launch. HandleCaseProcess.bpel and WSDLs are transformed to ANTLR grammar. Output is send to standard output, see console. This ANTLR grammar is used to generate the parser.



4. Run sample HandleCaseProcess in project 'BPEL2CFG2' by running HandleCaseProcess.launch. HandleCaseProcess.bpel and WSDLs are transformed to ANTLR grammar without data transformations. This ANTLR grammar is used for run-time monitoring. BPEL2CFG2' also generates also a list of all variables and conditions in the BPEL model. This used for constructing test cases. Output is send to standard output, see console. This ANTLR grammar is used to generate the run-time monitoring parser.

