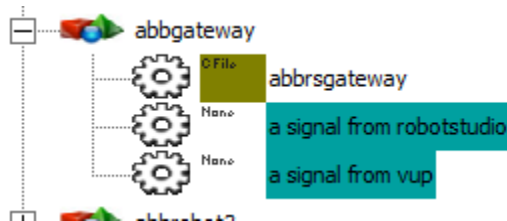


Read and write signals from and to Abb RobotStudio

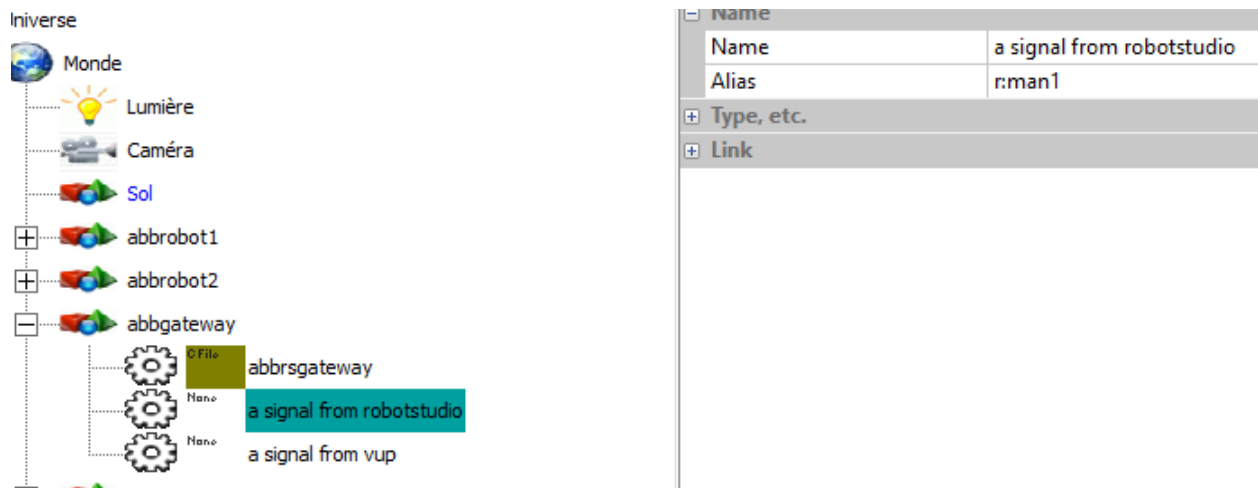
One behavior per signals to read or to write must be created as child of the abbrsgateway object:



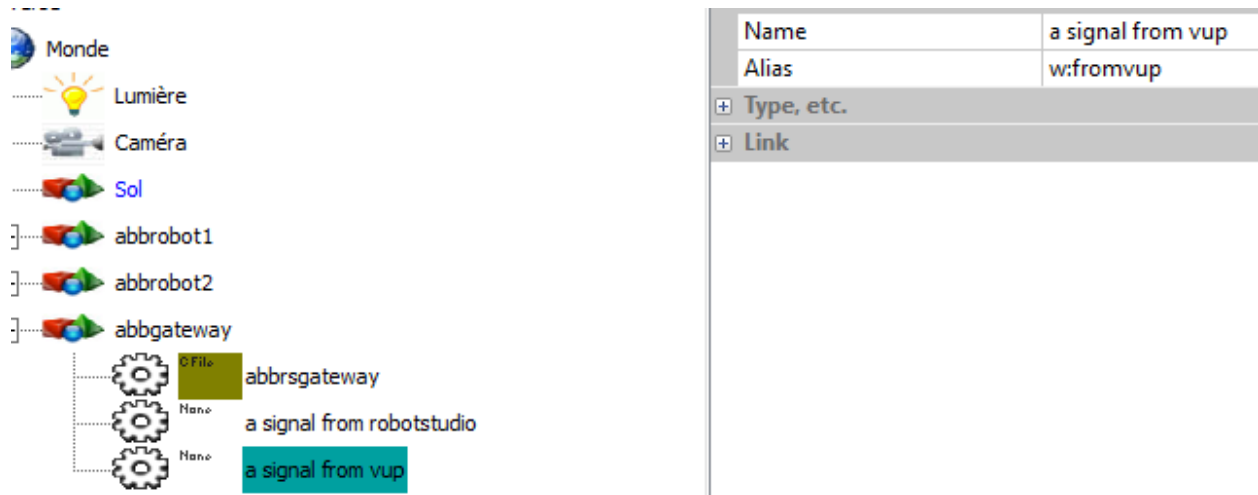
The name of the signal has to be written in the alias property of each behavior after:

r: for reading a signal or w: for writing a signal.

Example:



Ask to read signal "man1" from RobotStudio to Vup.



Ask to write signal “fromvup” from vup to RobotStudio.

To be able to write a signal, the access has to be allowed in RobotStudio.

Example:

The image shows the 'Instance Editor' dialog box with the following fields and values:

Name	Value	Information
Name	fromvup	
Type of Signal	Digital Input	
Assigned to Device		
Signal Identification Label		
Category		
Access Level	All	
Default Value	0	
Invert Physical Value	<input type="radio"/> Yes <input checked="" type="radio"/> No	

Value (RAPID)
The changes will not take effect until the controller is restarted.
Minimum number of characters is <invalid>. Maximum number of characters is <invalid>.

OK Cancel