

# No compatible Interface

## Abbreviation

BehaviorToStructureSync[1]

## Description

This validation rule detects the parts or enclosing Blocks of parts having incompatible interfaces in accordance with the flowing items specified in activities.

## Severity

warning

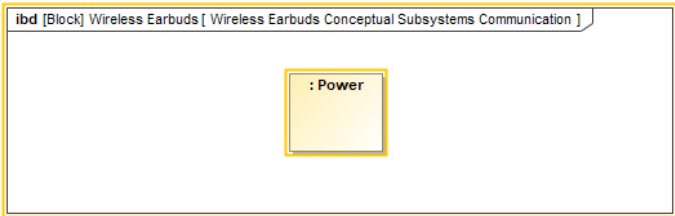
## Constrained Element

Diagram

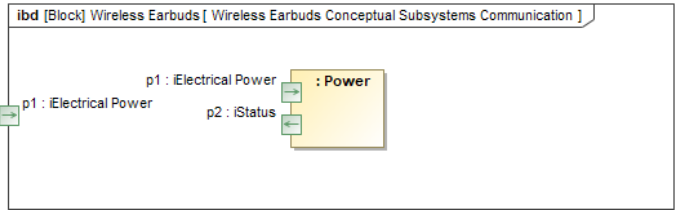
## Solvers

- **Create Port** - creates a new Proxy Port typed by a compatible Interface Block.
- **Choose Compatible Interface Block** - changes an already existing Proxy Port type to a compatible Interface Block.
- **Add Missing Flow Property** - adds a new Flow Property to an Interface Block that types a Proxy Port.
- **Reverse Direction of Port** - changes the Proxy Port direction, thus changing the Flow Property direction of an Interface Block that types a Proxy Port.

## Example



Validation Results				
Element	Severity	Abbreviation	Message	Not Ignored
: Power	warning	BehaviorToStructureSync[1]	'Electrical Power' that flows from 'Wireless Earbuds' to ' : Power' in the behavior model should be specified by the missing interface.	Not Ignored
: Power	warning	BehaviorToStructureSync[1]	'Energy status' that flows from ' : Power' to ' : Processing' in the behavior model should be specified by the missing interface.	Not Ignored
Wireless Earbuds Conceptual Subsystems Communication	warning	BehaviorToStructureSync[1]	'Electrical Power' that flows from 'Wireless Earbuds' to ' : Power' in the behavior model should be specified by the missing interface.	Not Ignored
3 Warnings				



Part Property : Power and the enclosing block of the Wireless Earbuds part after using Behavior to Structure Synchronization solvers.