# behavioral\_constraint

This perspective is conform when the given behavioral constraints evaluate to true.

```
author:
    Michael Igler (michael.igler@uni-bayreuth.de)
version:
    0.8
date:
    2009/10/15
compilation:
    static, context_switching_calls
(no dependencies on other files)
```

### **Public interface**

#### behavioral constraint/4

```
compilation:
    static

mode - number of solutions:
    behavioral_constraint(+list(actions), +modelstate, -instance_identifier,
    +callable) - zero_or_more
```

#### behavioral constraint/5

Contains the POPM constraints of the behavioral perspective.

```
compilation:
static
```

mode - number of solutions:

```
behavioral_constraint(+modal_prefix,+list(actions),+modelstate,-
instance_identifier,+callable) - zero_or_more
```

#### behavioral\_constraints\_conform/3

This predicate expects: instantiated Action(+var), instantiated ModelState(+list), instantiated Instance(+var).

```
compilation:
```

static

mode - number of solutions:

```
behavioral_constraints_conform(+var(action),+modelstate,?instance_identifier)
- zero_or_more
```

#### Protected interface

(none)

## **Private predicates**

(none)