BridgePoint Features



October 2017

Busy, busy, busy!

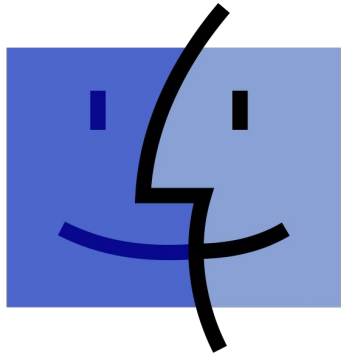


Bug fixes

- BridgePoint Roadmap
- **#9568** Saab- 31 : Create folder gen/code_generation if it doesn't exist
- **#9717** Interface Management Errors
- **#9735** Using component external datatype as event data result in "Unassigned Parameter Placeholder"
- **#8033** Create No Variable (ACT_CNV) not translated correctly
- **#9324** xtUML Metamodel example project creation hangs
- MASL rename failures
- More...

Build and packaging

- Official MacOS support
- Developer and User versions



Mac OS

```
Last Build:
===============
Version: 6.4.3
Build ID: 2017-09-26 16:31 EDT

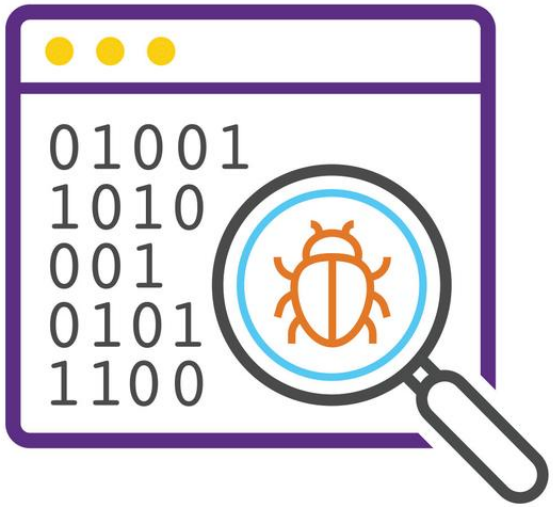
MD5 Sums:
===============
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xtUML Modeler Version Links:
===============
Linux 64-bit
Mac 64-bit
Windows 32-bit
Windows 64-bit

BridgePoint Development Version Links:
===============
Linux 64-bit
Mac 64-bit
```

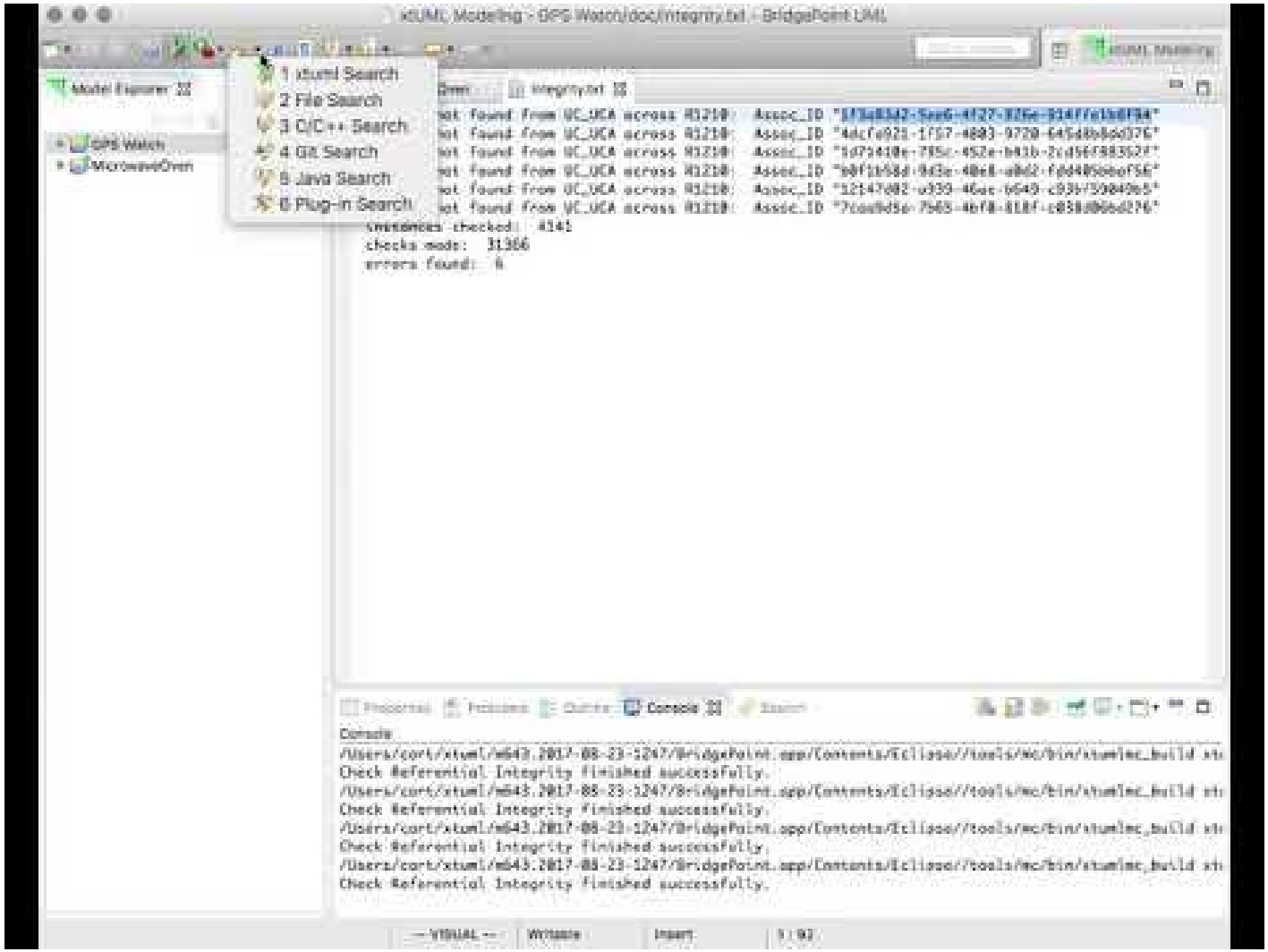
Testing and documentation

- MASL parser tests
- MASL round trip
- Unit tests
  - 354 new unit tests since July 7
- Manual tests
- Documentation
  - Continuing to incrementally improve
  - Markdown





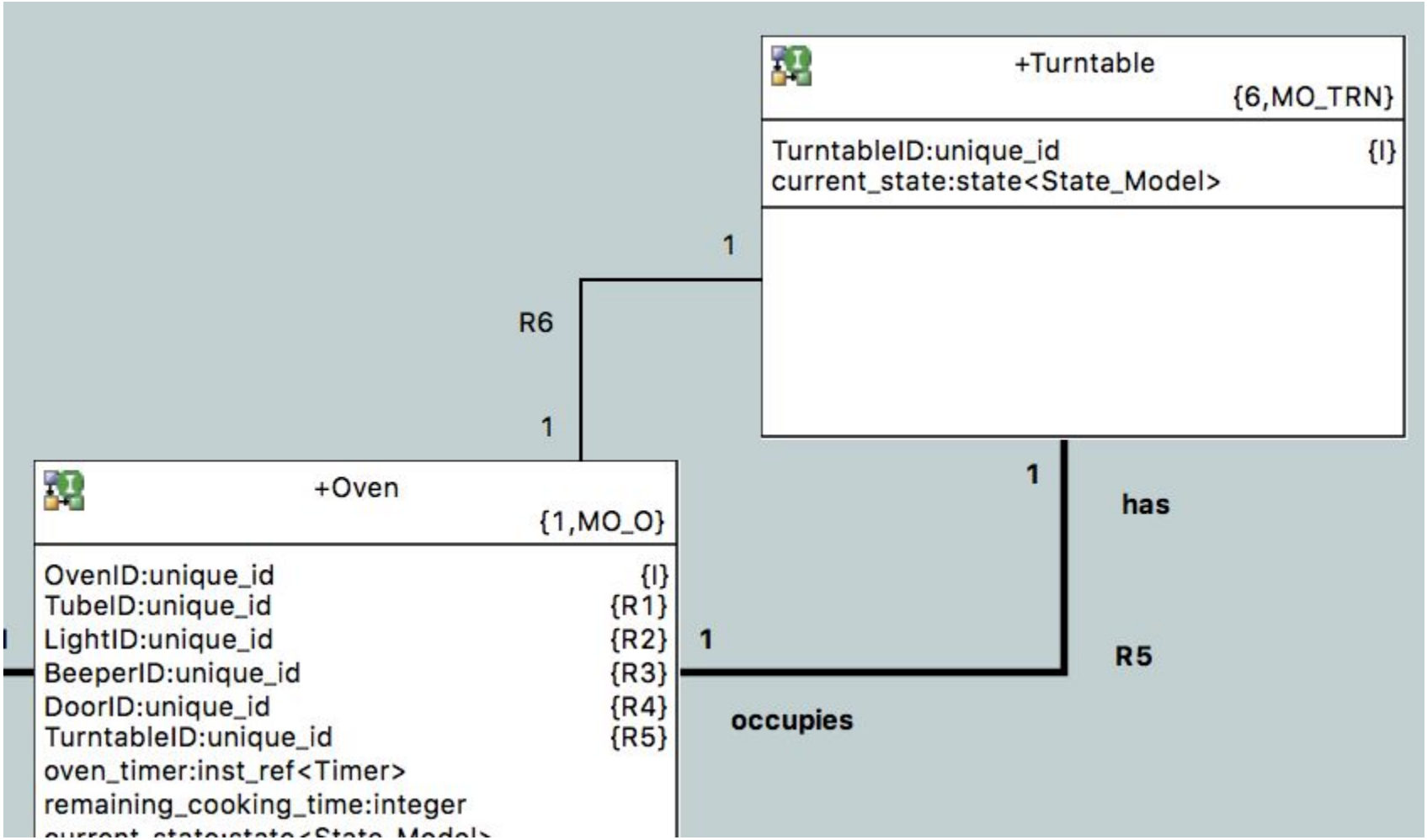
Integrity checker



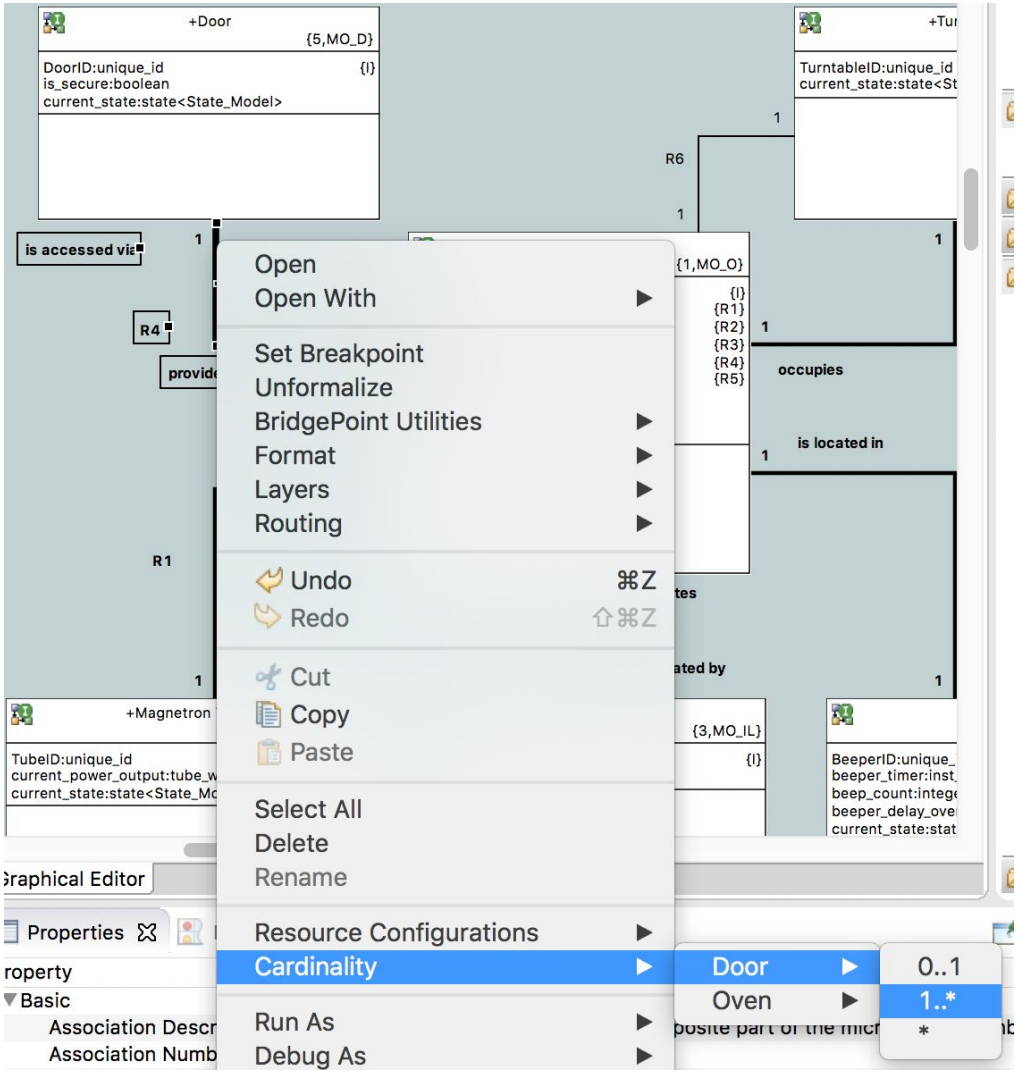
Combined referentials

- Live demo

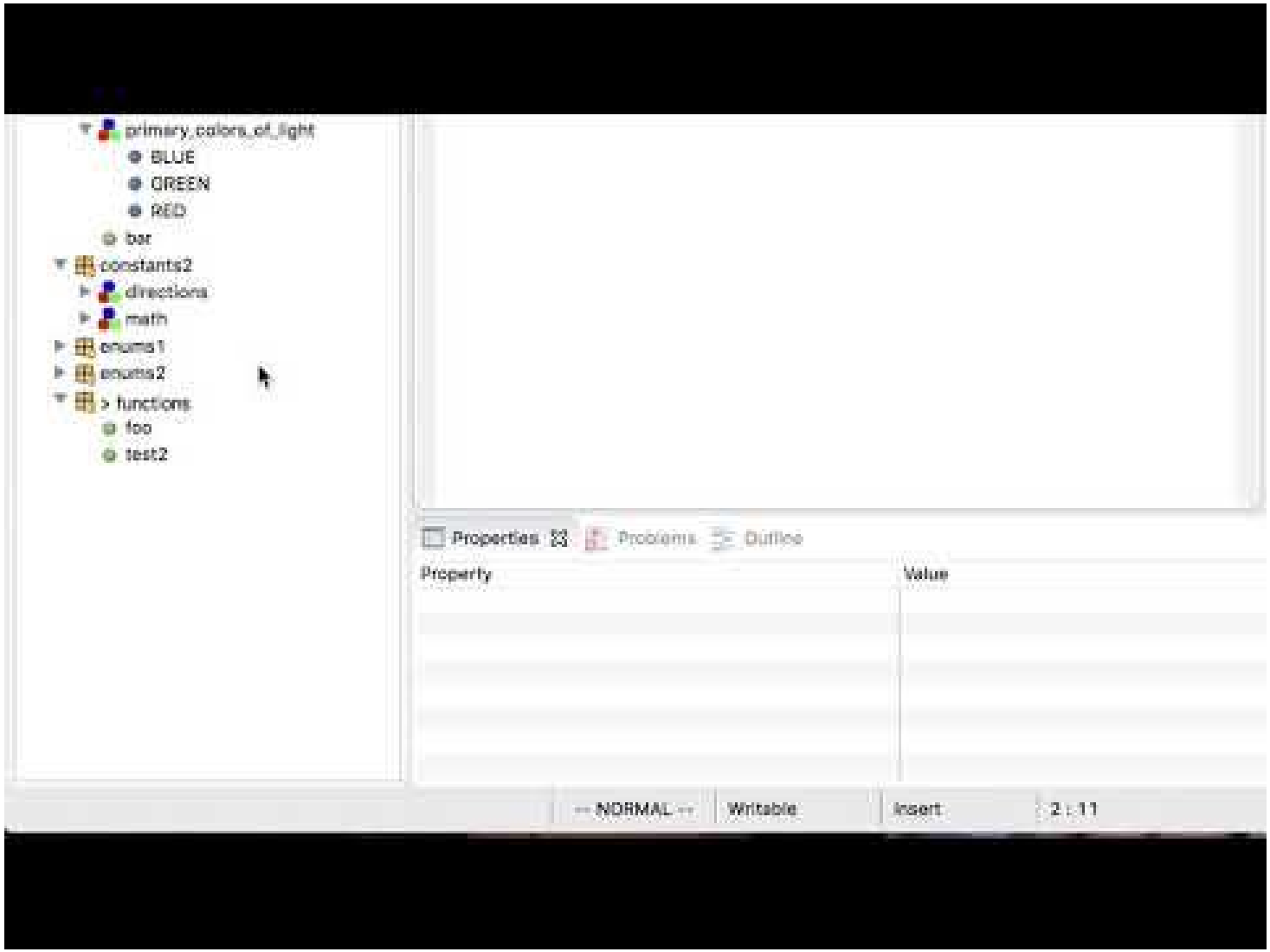
Feedback for formalized associations



Cardinality menu



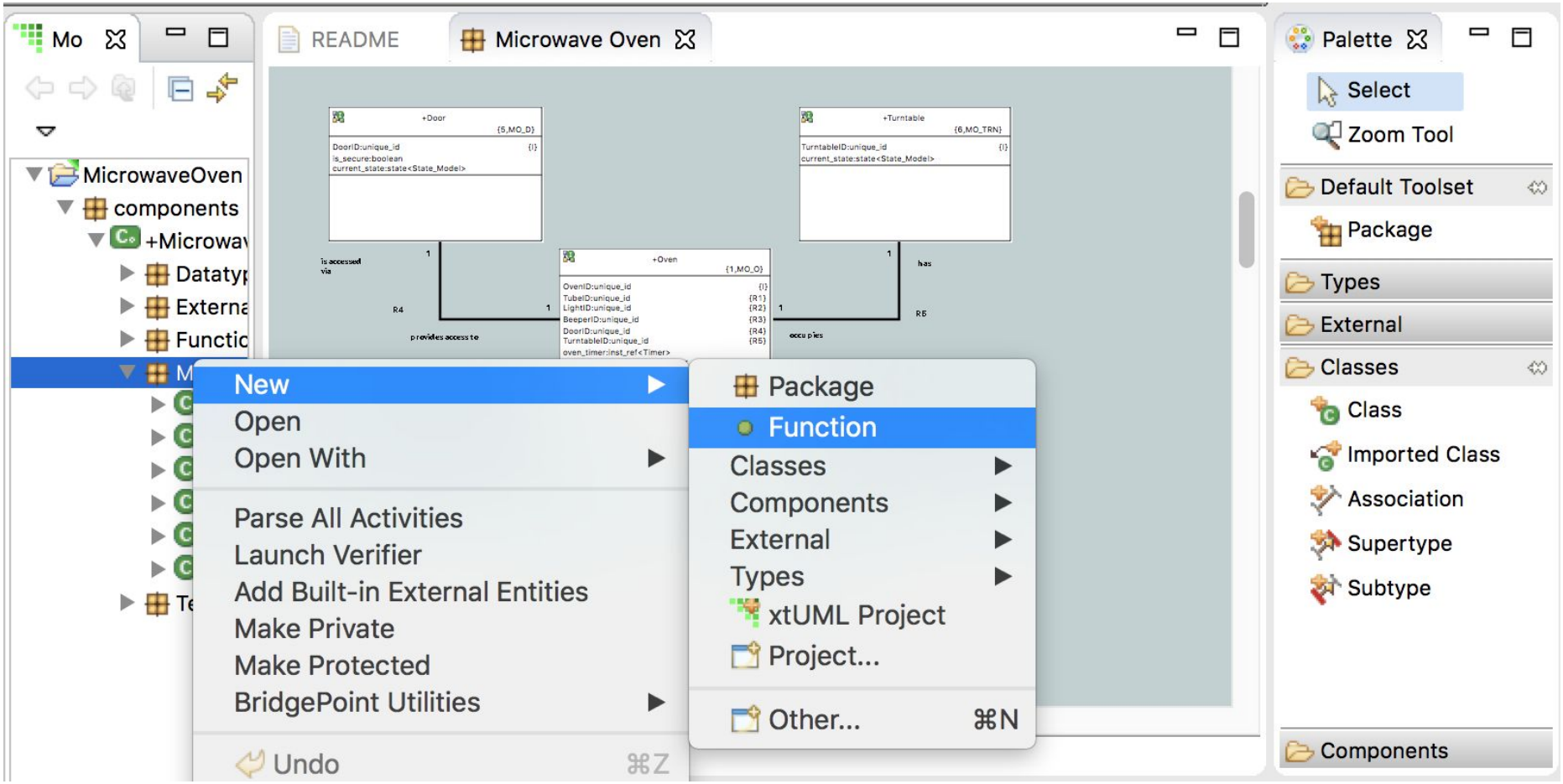
Constant group visibility



Move relationships

- Live demo

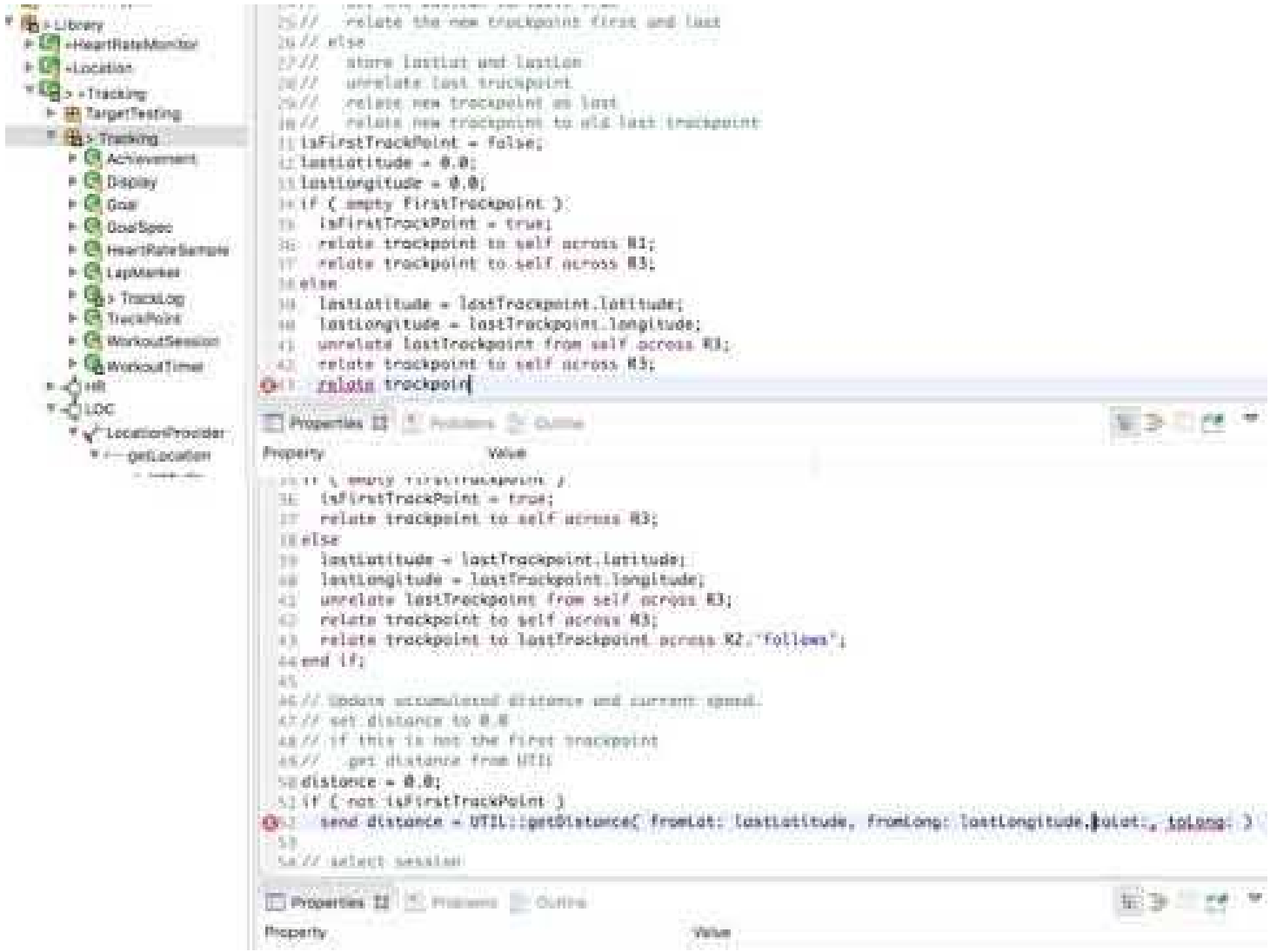
BridgePoint UI configuration



BridgePoint UI configuration

```
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 7 -XstartOnFirstThread
 8 -Dorg.eclipse.swt.internal.carbon.smallFonts
 9 -Dbridgepoint.AcceptEventAction=disabled
10 -Dbridgepoint.AcceptTimeEventAction=disabled
11 -Dbridgepoint.Action=disabled
12 -Dbridgepoint.ActivityEdge=disabled
13 -Dbridgepoint.ActivityFinalNode=disabled
14 -Dbridgepoint.ActivityPartition=disabled
15 -Dbridgepoint.Actor=disabled
16 -Dbridgepoint.AssociativeLink=disabled
17 -Dbridgepoint.AsynchronousMessage=disabled
18 -Dbridgepoint.CommunicationLine=disabled
19 -Dbridgepoint.DecisionMergeNode=disabled
20 -Dbridgepoint.Extend=disabled
```

OAL editor completion assistance





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