

# Shapes Language

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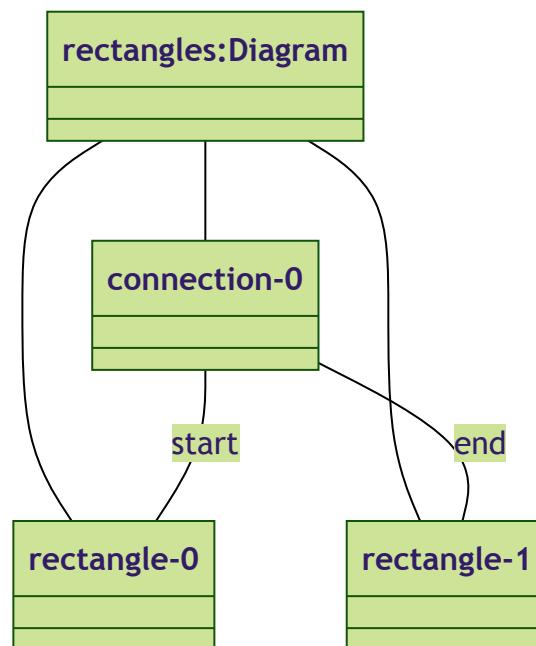
```
Diagram rectangles
  Rectangle rectangle-0
    Position: x: 10, y: 12
  Rectangle rectangle-1
    Position: x: 10, y: 12
  Connection connect-0
    start: => rectangle-1
    end   : => rectangle-2
```

**AddChild rectangle-3 to Diagram rectangles**

```
{
  "messageKind": "AddChild",
  "parent": "rectangles",
  "newChild": {
    "nodes": [
      {
        "id": "rectangle-2",
        "classifier": {
          "language": "Diagram",
          "version": "1.0",
          "key": "-key-Rectangle"
        },
        "properties": [],
        "containments": [],
        "references": [],
        "annotations": [],
        "parent": null
      }
    ]
  },
  "containment": {
    "language": "Diagram",
    "version": "1.0",
    "key": "-key-Diagram"
  },
  "index": 2
}
```

```
Diagram rectangles
  Rectangle rectangle-1
    Position: x: 10, y: 12
  Rectangle rectangle-2
    Position: x: 10, y: 12
  Rectangle rectangle-3
    Position: x: 10, y: 12
  Connection connect-1
    start: => rectangle-1
    end : => rectangle-2
```

before



After:

