

event stream



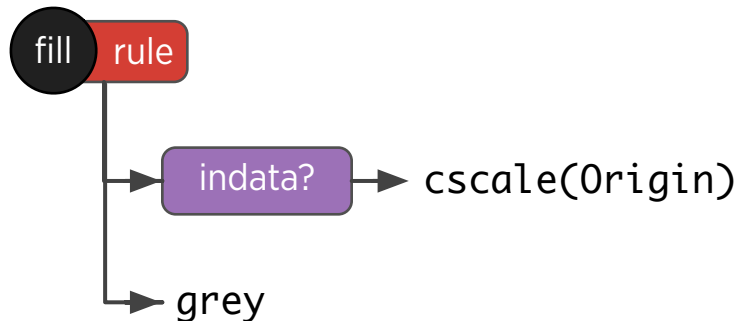
signals



data source



symbol mark



```
signals: [{
  name: "clicked_pt", value: null,
  on: [{
    events: "symbol:click",
    update: "datum", force: true
  }]
}, {
  name: "shift", value: false,
  on: [{
    events: "symbol:click",
    update: "event.shiftKey", force: true
  }]
}],
```

```
data: [{
  name: "selected_pts",
  on: [
    {trigger: "!shift", remove: true},
    {trigger: "!shift && clicked", insert: "clicked"},
    {trigger: "shift && clicked", toggle: "clicked"}
  ]
}],
```

```
marks: [{
  type: "symbol",
  encode: {
    update: {
      fill: [{
        test: "indata('selected_pts', 'id', datum.id)",
        scale: "cscale", field: "Origin"
      }, {
        value: "grey"
      }]
    }
  }
}]
```