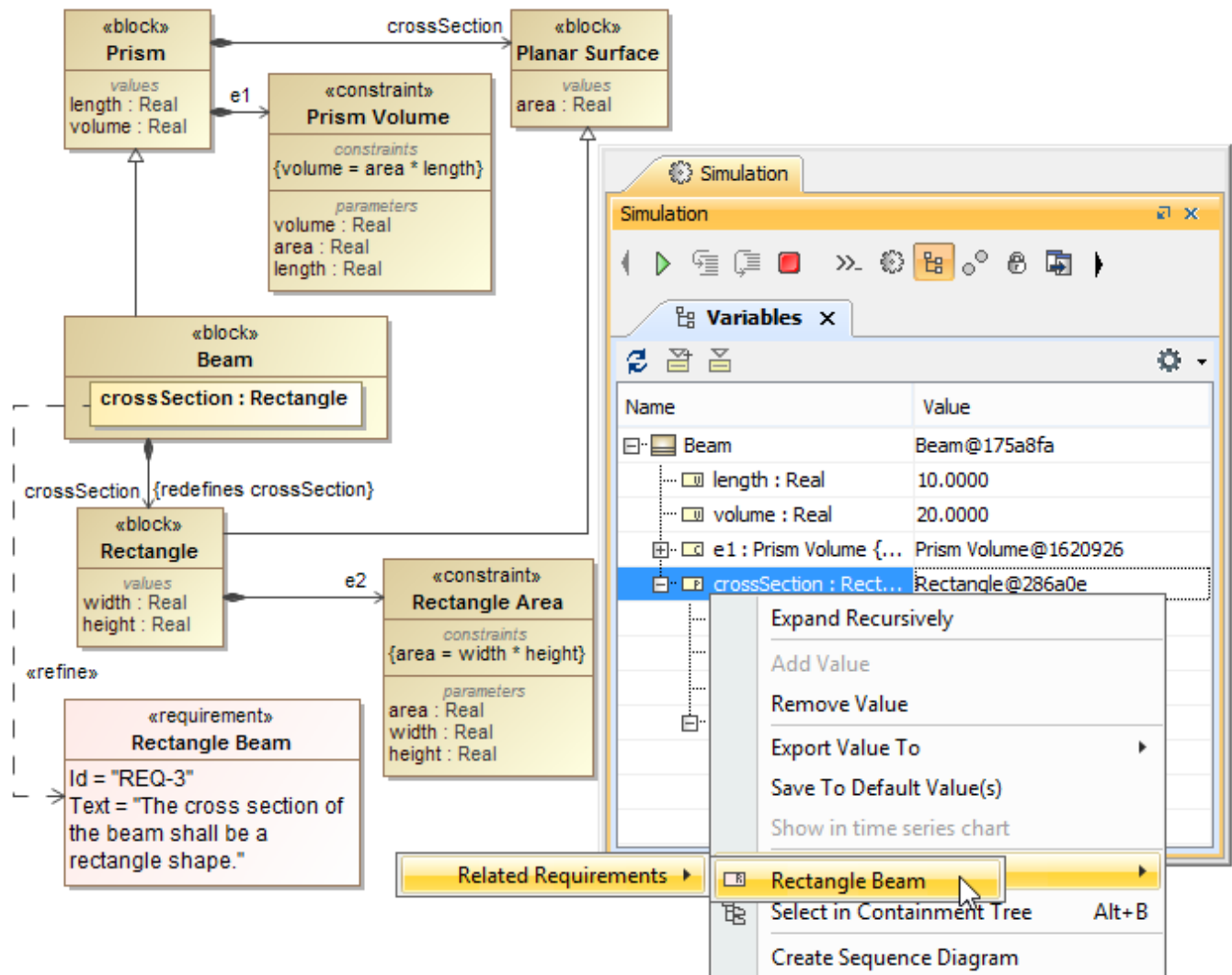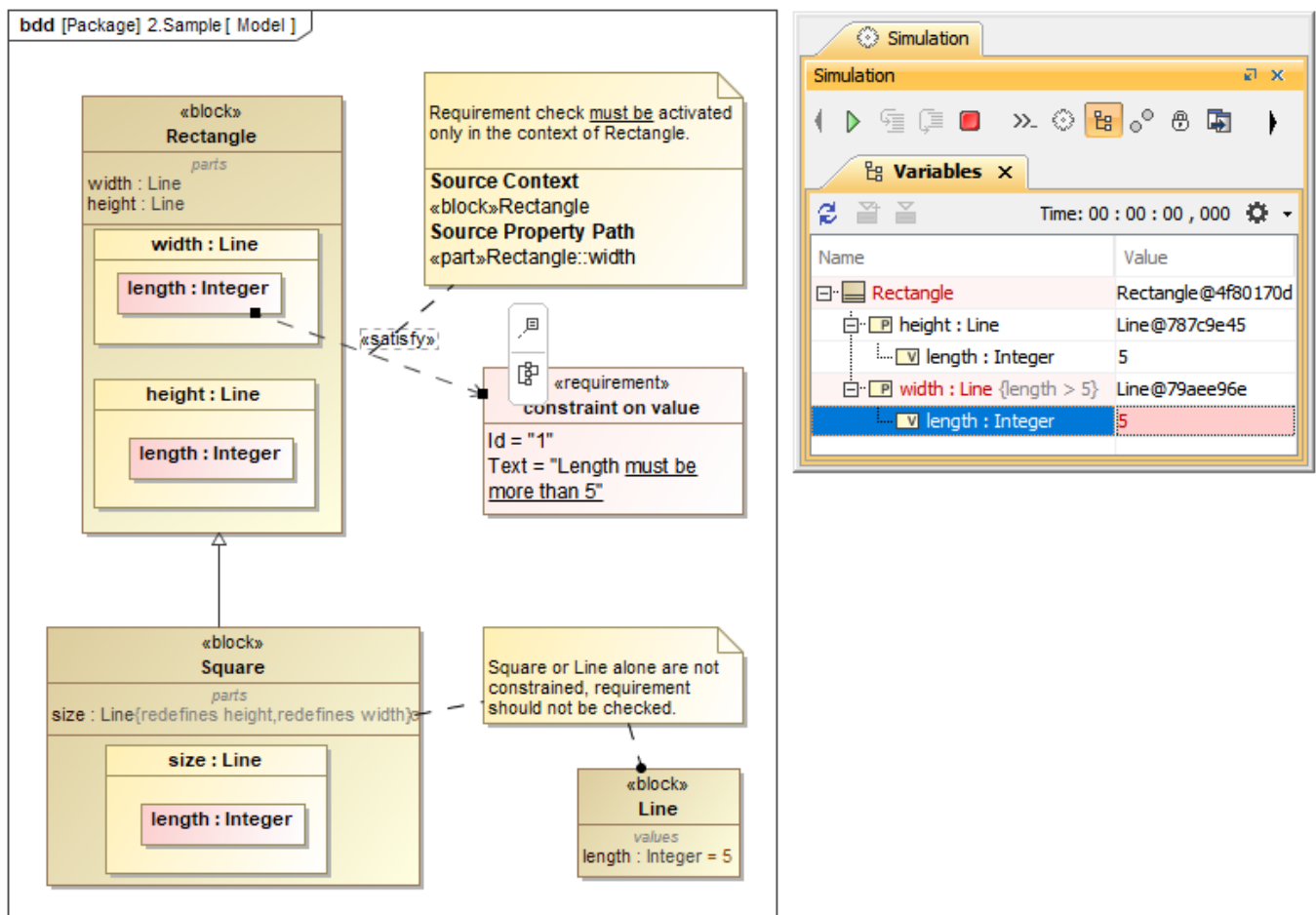# Requirement satisfied by a property

You can also select a value that specifies a property in the **Variables** pane to navigate into a SysML Requirement, which is satisfied by the property, in the Containment tree. When you right-click the value and select the **Go To** context menu, you will see a specific Requirement satisfied by the property.

Navigating into a Requirement satisfied by a Property.

Simulation Toolkit supports contextualized satisfy relationship that value property from inner nested structure is connected to Requirements. For example, the *constraint on value* Requirement must be satisfied by the *length of the width of Rectangle* object only in this context (not the *length of the height of Rectangle*, *length of Square*, or *length of Line* objects) through the **Source Context** and **Source Property Path** tags as shown in the figure below.

bdd [Package] 2.Sample [Model]

«block»
Rectangle
parts
width : Line
height : Line

width : Line
length : Integer

height : Line
length : Integer

«block»
Square
parts
size : Line{redefines height,redefines width}

size : Line
length : Integer

Requirement check must be activated only in the context of Rectangle.

Source Context
«block»Rectangle
Source Property Path
«part»Rectangle::width

«satisfy»

«requirement»
constraint on value

Id = "1"
Text = "Length must be more than 5"

Square or Line alone are not constrained, requirement should not be checked.

«block»
Line
values
length : Integer = 5

Simulation

Simulation

Variables X

Time: 00 : 00 : 00 , 000

Name	Value
Rectangle	Rectangle@4f80170d
P height : Line	Line@787c9e45
V length : Integer	5
P width : Line {length > 5}	Line@79aee96e
V length : Integer	5

Contextualized satisfy relationship through the Source Context and Source Property Path tags.