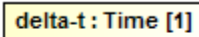


Value Property

A Value Property is a property that specifies the quantitative property of its containing Block. Every Value Property has composite AggregationKind and is typed by a SysML Value Type. Value Properties are displayed in the **values** compartment.

A SysML Value Property notation example. It consists of a yellow rectangular box with a black border. Inside the box, the text "delta-t : Time [1]" is displayed in a black, sans-serif font. The text is left-aligned and occupies most of the box's width.

The name of the Value Property must be without space. Otherwise, the [SysML Parametric Diagram](#) will not calculate results correctly.

Related diagrams

- [SysML Internal Block Diagram](#)