

# Extension

An Extension is used to indicate that the [Properties](#) of a [Metaclass](#) are extended through a [Stereotype](#), and provides the flexibility to add (and later remove) stereotypes to a [Class](#).

An Extension is a kind of [Association](#). One end of the Extension is an ordinary Property that ties the Extension to a Class. The other end is an ExtensionEnd tying the Extension to a stereotype that extends the Class.

You can specify an Extension by changing its property values in the Extension [Specification window](#). Each property is described in the description area on this window.

You can format the Extension symbol properties in the [Symbol Properties dialog](#).