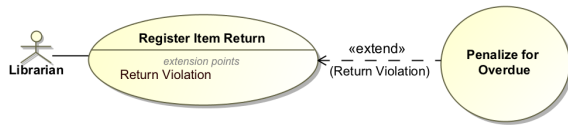


Extend

An Extend Use Case indicates how and when the [behavior](#) defined in the extending Use Case can be inserted into the behavior defined in the extended Use Case. The Extend relationship is a relationship for an extending Use Case to the extended Use Case. An Extend relationship can have a condition. If the condition is true, then the Extend [action](#) is performed.



Example of Extend relationship

The extended Use Case owns one or more specific [extension points](#). An extension point identifies a point in the behavior of a Use Case where that behavior can be extended.

In the preceding example, the *Penalize for Overdue* Use Case extends the *Register Item Return* Use Case. The *Register Item Return* Use Case owns the *Return Violation* extension point.

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

You can specify Extend properties in the Extend [Specification window](#). You can find the description of each property in the same window. Descriptions are presented in the description area of the Specification window.



Editing property values

For more information about specifying property values, see [Editing property values](#).

Related pages

- [Use Case Diagram](#)
- [Formatting Symbols](#)
- [Model Elements](#)
- [Specification Window](#)

Related Resources

Example of the Use Case diagram in *<MagicDraw installation directory>\samples\diagrams\use case diagram.mdzip*.