

# Validity Framework

## Validity

Validity was donated by [GammaStream Technologies](#).

From their site: Validity is a framework (Validity) and a WebObjects application (Validity Modeler) which combine to provide a powerful data validation engine and validation rule modeler. Using an EOModel as a reference point, one may assign rules to the various attributes of the entities. One may choose from any of Validity's predefined rules, or write his/her own rules in Java. The rules are stored in the Validity model file (Validity.model) inside the corresponding '.eomodel' wrapper.

Validity has two parts: a framework and a tool (ValidityModeler).

Use tool to add validation rules to your .eomodel.

The framework hooks into your EOs' validateFor[Insert|WO:Save|Update|Delete] methods.

Framework engine applies rules at runtime and throws an exception if a rule is broken.

Using Validity results in less validation code in your own enterprise objects.

## Sources

- [Introduction to Project WONDER](#)