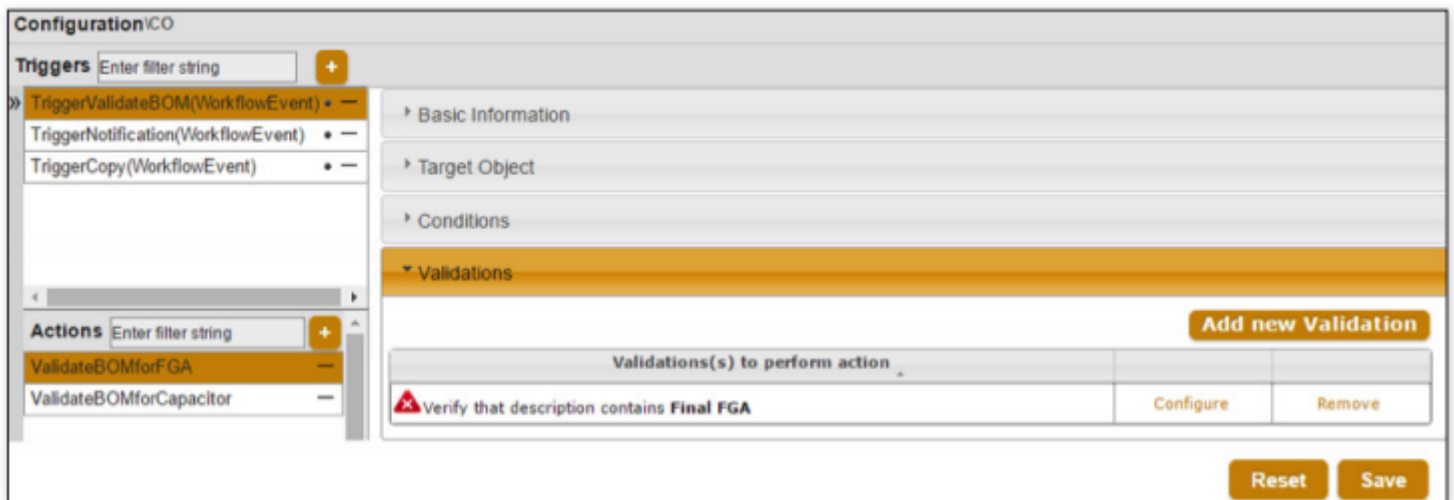


**Automation Engine Solution** allows Agile PLM Admins to create custom actions without writing a single line of code. Agile implementations often require writing a number of customizations using Agile SDK and/or Groovy Script. Both writing and testing these customizations can take up a lot of time, energy and money. This solution is a super PX, which is configurable using a slick Admin Portal.



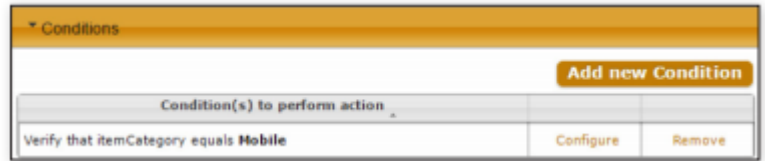
## Triggers and Actions

- **Automation Engine** is built on a simple event/action framework
- Event (Triggers) can be defined on any agile class/subclass
- Multiple actions can be hooked to a single event
- Actions can be of the following types:
  - Validation
  - Custom/OOTB Notifications
  - Copy Attributes
  - Add/Remove Reviewers
  - Incorporation
  - Create/link Objects
  - Workflow Status Control

## Advanced Features

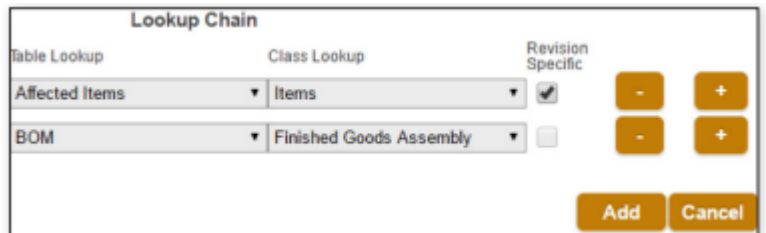
### Condition Based Actions

The action will only get executed if certain pre-conditions are met.



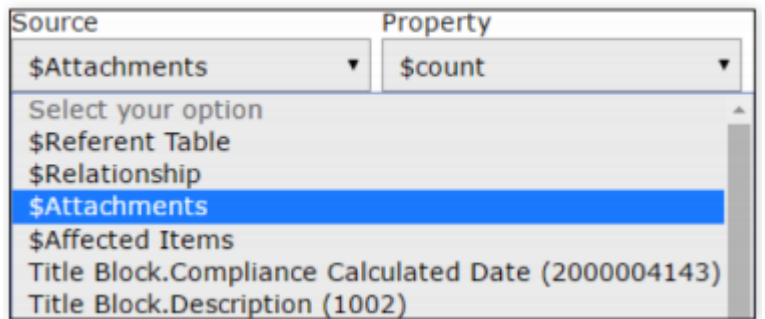
### Lookup Chaining

Automation Engine Solution can perform a series of lookups (as in a chain) to go to the desired level. For example, it can get an item from affected-items, go to its BOM Table, look for a certain part type within the BOM and find a certain value for it.



### Attributes and Special Keywords

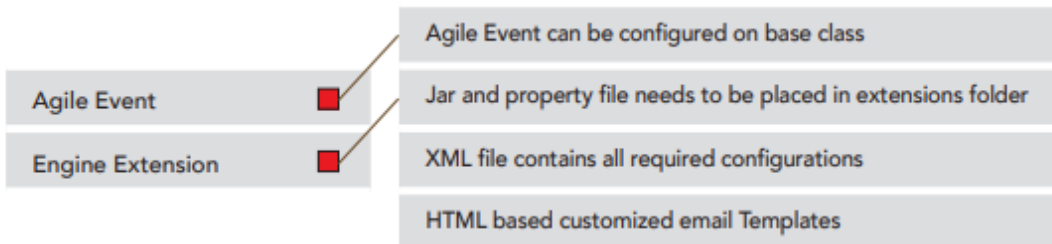
The solution supports all attributes and some Special Keywords such as \$autonumber, \$date, \$count, \$empty, etc.



### Notification Templates

Automation Engine Solution can have its own email templates.

## Architecture Overview



Contact us today to schedule a demo!