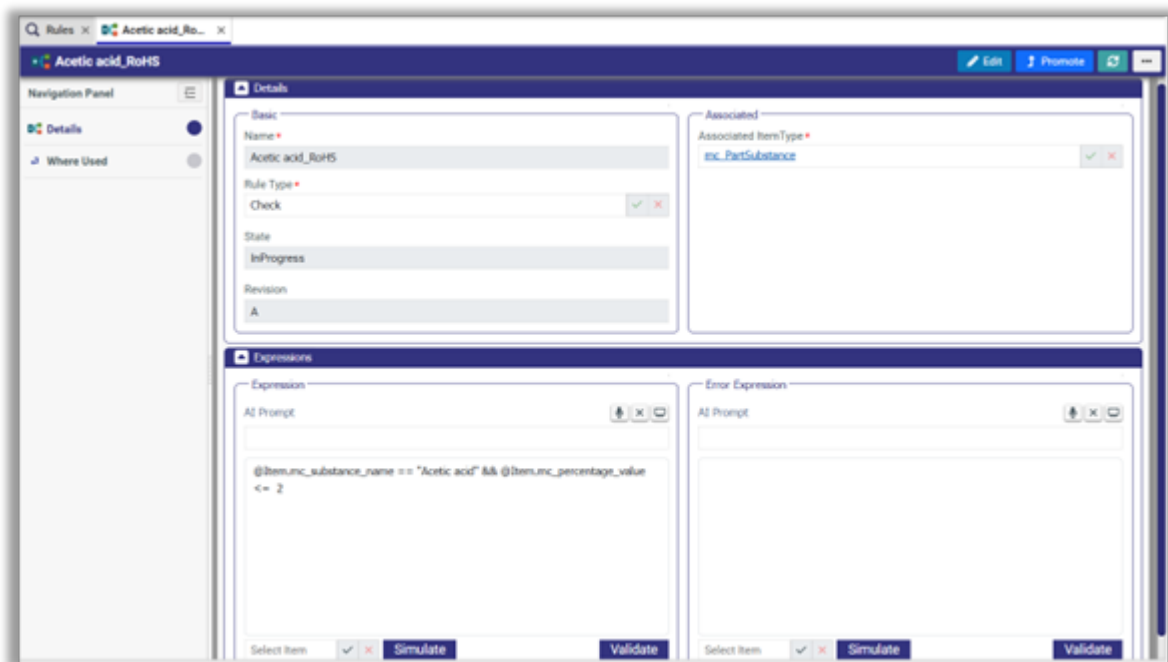


# Rule

1. Associated ItemType: Name of ItemType for which this rule is defined
2. Rule Type
  - Check – To perform any kind of validations before any action. {create/edit/delete/revision/promote/relationship(add/delete)}
  - Pre-Update – To evaluate the rule expression and update the context item with the result of rule expression.
  - Post Update – To update the properties of the context item with the result of rule execution.
3. Property to Update
  - In case of Pre/Post Update rule type, select the property of associated ItemType which needs to be updated.
4. Expression
  - Capability to write any C# compatible code inside the expression. It can be any complex code or a mathematical expression.
  - Supports Item Properties, User Properties & Aras Server Methods.
5. Error Expression
  - In case of Check rule type, the error message to be shown to user. This can be an expression itself.
6. Check Rule



7. Update Rule



Rules x CAD - Update D... x

CAD - Update Description

Navigation Panel

- Details
- Where Used

Details

Basic

Name

CAD - Update Description

Rule Type

Post Update

State

InProgress

Revision

A

Associated

Associated ItemType

CAD

Property To Update

external\_type

Expressions

Expression

```
var externalType = @Item.description;  
if (@Item.classification.Contains("Part"))  
{  
    externalType = externalType + " - " + @Item.name;  
}  
else if (@Item.classification.Contains("Assembly"))  
{  
    externalType = externalType + " - " + @Item.classification;  
}
```

Select Item

Simulate

Validate

