Insights Workshop *Cheat Sheet*

Insights Rules

Dependency Specification

Command	Description
Required	Each dependency must be available, if any are missing the dependent component will not execute
At Least One	One or more of the dependencies must be available, if all are missing the component will not execute. Missing dependencies will be None
Optional	Do not affect execution of the component. Any missing values will be None.

@rule(Required1, Required2, [ThisOne, ThatOne], optional=[Optional1, Optional2])

    def myrule(req1, req2, this, that, opt1, opt2):

. . .

Rule Output

make_*

- make_fail
    - Indicates an issue has been found
    - Replaces make_response
- make_pass
    - Indicates a check has been made and passed
    - Not used by Red Hat Insights
- Keyword Arguments (kwargs) pass back specific information to be rendered by the calling application.
- Kwarg values should be json serializable