

OutcomeOptions

Enumerator	Description	Notes
PASS	Pass	
FAIL	Fail	
NOT_APPLICABLE	Not applicable	
UNDETERMINED	Undetermined	

RulesetCheckingToolOutputReport

Name	Description	Data Type	Units	Range	Req	Notes
title	Title of output report from Ruleset Checking Tool	String				Existing template value shows- ASHRAE STD 229P RULESET CHECKING TOOL
purpose	Reason for the report	String				Existing template value shows- Project Testing Report
ruleset	References output that correspond to specific simulation model.	String				Existing template value shows- ASHRAE 90.1-2019 Performance Rating Method (Appendix G)
date_run	Time stamp for the output report	String				This does not seem exactly like a TimeStamp data type but close. Existing template value shows- 2022-02-01T18:25:43-05:00
rmr_files	A list of names of RMD files	[String]				Existing template value shows- user_rmr.json, baseline_rmr.json, proposed_rmr.json

Name	Description	Data Type	Units	Range	Req	Notes
rules	List of rule that is being evalated	[{Rule}]				

Rule

Name	Description	Data Type	Units	Range	Req	Notes
name	Name of the rule	String				Nested like dicationary instead of as list. Existing template value shows- rule_name1
rule_id	The identification of the specific rule	String				Existing template value shows- 1-1
description	Textual description of the rule	String				Existing template value shows- Description of rule 1-1.
source_value_name	The RMD instance for the source of values	String				May be enumeration. Existing template value shows- USER_RMR
expected_value_name	The RMD instance for the expected values	String				May be enumeration. Existing template value shows- PROPOSED_RMR
assertion	Type of assertion	String				May be enumeration. Existing template value shows- EQUALS
primary_rule	Indictor if full evaluated rule	String				May be enumeration. Existing template value shows- Y
standard_section	Section number for rule	String				Existing template value shows- G3.1.2.2
rule_evaluation_output	Expected output	String				May be enumeration. Existing template value shows- PASS
evaluations	List of evalations perfomed	[{Evaluation}]				Existing template value shows-

Evaluation

Name	Description	Data Type	Units	Range	Req	Notes
id	Identifier	Integer				Existing template value shows- 1

Name	Description	Data Type	Units	Range	Req	Notes
outcome	Expected outcome	<OutcomeOptions>				Existing template value shows- PASS
messages	List of messages from evaluation	[String]				
calculated_values		[{CalculatedValue}]				Not same as template since template shows key-value pairs

CalculatedValue

Name	Description	Data Type	Units	Range	Req	Notes
variable	Variable	String				Existing template value shows- calculated_value1
value	Value	Numeric				Existing template value shows- 1.0