

goal2 range that encompasses a goal1 timestamp. The goal for that timestamp will be TRUE if the goal2 instance is TRUE, and at least one goal1 instance is TRUE. These timestamped goals can then be evaluated within boolean goals.

- time_not_during Similar to time_during, but timestamped goals are always created for each goal2. Each such goal is True unless one or more goal1 times occur within a True goal2 range.
- execute - The <operator> is treated as a file name of a script to execute, with the resulttag and answertag passed to the script as arguments. The resulttag is expected to be one of the symbolic names defined in the results.config file, while the answertag is expected to be a literal value or the symbolic name in the parameters.config file. Note: the answertag cannot be a symbolic name from results.config
- count - If the remainder of the line only includes a resulttag, then the goal value is assigned the quantity of timestamped files containing the given resulttag. Otherwise the goal value is assigned the quantity of timestamped files having results that satisfy the given operator and arguments.
- value - The goal value is assigned the given resulttag value from the most recent timestamped file that contains the resulttag.

<operator> - the following operators evaluate to TRUE as described below:

string_equal - The strings derived from <answertag> and <resulttag> are equal.

hash_equal - The resulttag value is hashed using the Lab Master Seed defined in the start.config. That is compared with the answertag, which should have been generated by the hash-goals.py utility (see below).

string_diff - The strings derived from <answertag> and <resulttag> are not equal.

string_start - The string derived from <answertag> is at the start of the string derived from <resulttag>.

example: answertag value = 'MySecret'
resulttag value = 'MySecretSauceIsSriracha'

string_end - The string derived from <answertag> is at the end of the string derived from <resulttag>.

example: answertag value = 'Sriracha'
resulttag value = 'EatMoreFoodWithSriracha'

string_contains The string derived from <answertag> is contained within the string derived from <resulttag>.

integer_equal - Integers derived from <answertag> and <resulttag> are equal.

integer_greater - The integer derived from <answertag> is greater than that derived from <resulttag>.

integer_lessthan - The integer derived from <answertag> is less than