

5.8 Variables and Expressions

Bright Pattern Documentation

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Variable Parameters

This section describes parameters you may add to your [scenario](#) or [workflow](#) variables.

How to Use a Variable Parameter

A variable parameter is added within the variable selector (i.e., inside the parentheses) after the variable and separated by a comma.

```
$(variable,parameter)
```

For example:

```
$(item.from,escapejson)
```

Usage Notes

- The variable parameter, but not the variable itself, is case insensitive. For example, `escapejson`, `escapeJSON`, and `Escapejson` are treated the same.
- The variable parameter should not be enclosed in single or double quotes; it is considered to be part of the variable name.
- The variable parameter is allowed to have whitespaces before and/or after comma; they are trimmed out in the runtime.
- Multiple parameters cannot be invoked within the same variable.

Parameters

escapejson

When invoked, *escapejson* will escape (i.e., insert a backslash in front of) invalid JSON characters from the value of the variable. This includes the following:

- Double quotes (")
- Backslashes (\)
- Any control characters (e.g., \n)

For example, where `$(item.from) = Pete "Maverick" Mitchell`:

```
{"pilot": "$(item.from,escapejson)"}
```

The following will be returned:

```
{"pilot": "Pete \"Maverick\" Mitchell"}
```

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