Matillion Python

Contents

[Matillion Python script variables 3](#_Toc95228544)

[Variables 3](#_Toc95228545)

# Matillion Python script variables

The Python script variables will disappear after the Python script ends. If you need to push values back to Environment Variables to use in other components later in the job, use the special 'context' object, like so:

**context.updateVariable("variable", "new value")**

Both arguments are strings that should parse as the target variable type.

# Variables

When run, the Python Script component creates a set of new variables of the same name, type, and default value as those listed in the Environment Variables list. Thus, Environment Variables can be used within the script (the syntax ${variable} is not required, you may simply use variable.

Since the Python script already contains Python counterparts of the Environment Variables, users should be careful to not use those same names for their own variables, especially when of a different type.

# References

* [Python Script Component](https://documentation.matillion.com/docs/2234735)