

# General Variable

V1.2.0



## Overview

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## Introduction

General Variable is a plugin to use Specific Variables in a macro without the need for LUA code.

Edit Macro 1 'Label CurrentPage'								
Name		Scribble		Appearance		Note		
Label CurrentPage								
Lock	No	Name	Note	Command	Wait	Enabled	AddToCmdl	Execute
	1	Update Variables		Lua UpdateVariables()	Follow	Yes	No	Yes
	2	Label Page		Label Page \$CurrentPage "MyAwesomeName"	Follow	Yes	No	Yes
				New MacroLine				

## Installation

- To install General Variable you have to download all files, and place *the file* in one of the following places:
  - **USB:** `usb:\grandMA3\gma3_library\datapools\plugins`
  - **Windows:** `C:\ProgramData\MALightingTechnology\gma3_library\datapools\plugins`
  - **Mac:** `/Users/User/MALightingTechnology/gma3_library/datapools/plugins`
- Open GrandMA3 software or boot your console
- Create an empty view or empty space by deleting a window or deleting a screen (*Menu – Delete this screen*)
- Create a plugin view by tapping an empty space on the screen to find the plugin pool in the datapools view
- Create a new plugin object by clicking edit on an empty object or use the right mouse button on an empty object
- This will open the plugin editor
- Click the import button in the bottom
- Select the drive you want (usb or internal)
- Search for the file: General Variable Vx.x.x.xml and select it
- Click import
- Note : *As an alternative you can use the import menu from the menu view*

## Using General Variable.

The plugin has no user interface, Start the plugin by clicking the plugin object or trigger the plugin object by a command or macro.

for example: *go plugin "CEE General Variable"*

Now all variables are updated, and ready to use in your own macro's

## Notes

- Starting the plugin, updates all variables at the same time.
- The plugin updates the following variables:
  - CurrentPage
  - CurrentSequence
  - CurrentCue
  - CurrentUserName
  - CurrentUserNumber
  - CurrentUserProfileName
  - CurrentUserProfileNumber
- Its possible to update a specific variable by using these functions:
  - Lua "UpdateCurrentPage()"
  - Lua "UpdateCurrentSequence()"
  - Lua "UpdateCurrentUserName()"
  - Lua "UpdateCurrentUserNumber()"
  - Lua "UpdateCurrentUserProfileName()"
  - Lua "UpdateCurrentUserProfileNumber()"
- Show all variables in the commandline with the following command: *lua "ListAllVariables()"*

## Release notes

### V1.2.0

- First release