

IsoUs – Ultimate Step
Plugin – M HM

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PROMAX

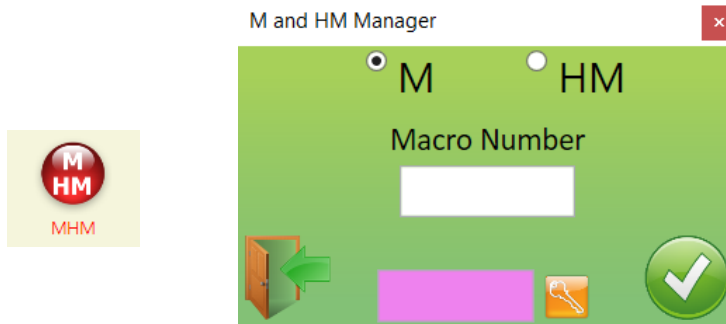
Motion
&
Control

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1 M HM

This Plugin allows to generate M and HM functions inside to PC.
The **M** and **HM** are use for **parameterize** the Gcode file.



1.1 Plugin Using

For using the Plugin is necessary the **PASSWORD LEVEL 1** or greater.

The **M** and **HM** functions are generated from **EDITOR WINDOW in Gcode**.

The Plugin saves the **M** compiled in the folder **Data_M** and **HM** in the folder **Data_HM**.


So, for copy all **M** and **HM** in an other **IsoUs** installation You must copy these two folder in the new Installation.

The Plugin saves automatically the source code in the following folders:

UsProjects_Source_M e **UsProjects_Source_HM** with name **Us_Mnumber.iso** and **Us_HMnumber.iso**.

The sources files can be modified.

1.1.1 Generating M function

Write the code in the **EDITOR WINDOW**, after tested it, set the checkbox **M**: 

Insert code **M** in the **FIELD** :


Macro Number

Press button **OK**:



Now the **M** function is ready to use with **Mnumber**.

1.1.2 Generating HM function

Write the code in the **EDITOR WINDOW**, after tested it, set the checkbox **HM**: 

Insert code **HM** in the **FIELD** :

Macro Number

Press button **OK**:



Now the **HM** function is ready to use with **HMnumber**.

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