

# Symbol



**msymb ( macro/python ) psymb ( fortran )**

Symbol plotting in **Magics** is the plotting of different types of symbols at selected locations.

A symbol in this context is a number (the value at the location), a text string (given by the user) or a **Magics** marker.

The Magics marker set contains classic markers such as dot, cross, square but also weather or clouds symbols.

An **advanced** mode has been added.

Using **advanced** mode means that the colour and height of the plotted symbols are determined automatically according to configurable rules.

**Quick links :**

**Import data:**

- [Input Data](#)
- [Geopoints Input](#)

**Jupyter notebooks:**

- [Symbols notebooks](#)

**Gallery:**

- [Symbol examples](#)

## Symbol List

[Note: Only few symbols can be outlined]

symbol_marker_index = 0 	symbol_marker_index = 15 
symbol_marker_index = 1 	symbol_marker_index = 16 
symbol_marker_index = 2 	symbol_marker_index = 17 
symbol_marker_index = 3 	symbol_marker_index = 18 
symbol_marker_index = 4 	symbol_marker_index = 19 
symbol_marker_index = 5 	symbol_marker_index = 20 
symbol_marker_index = 6 	symbol_marker_index = 21 
symbol_marker_index = 7 	symbol_marker_index = 22 
symbol_marker_index = 8 	symbol_marker_index = 23 
symbol_marker_index = 9 	symbol_marker_index = 24 
symbol_marker_index = 10 	symbol_marker_index = 25 
symbol_marker_index = 11 	symbol_marker_index = 26 
symbol_marker_index = 12 	symbol_marker_index = 27 

Symbol examples