

# **Create Gray Color BMP file**



### **Description:**

This function is used to create a bitmap (BMP) image file combining a BMP Gray Scale file, a BMP Color Scale file and a Mask File corresponding to A.O.I (Areas Of Interest).

#### **Comments:**

Parameters written in Red can be modified directly by the user from the keyboard.

## **Input/Output Arguments:**

Input BMP Gray Scale File Indicates the complete location of the 8-bits BMP Gray Scale file.

Input BMP

**Color Scale** Indicates the complete location of the 8-bits BMP Gray Scale file.

File

**Input Mask** Indicates the complete location of the Mask file (0/1)

File corresponding to A.O.I (Areas Of Interest)

Output BMP Directory

Indicates the location of the processed Bitmap data output directory.

The default value is set automatically to the **Input Directory** extracted from the Input Data File name.

**Output BMP** File

Indicates the name of the bitmap output file. The default value is set to the concatenation of the input file names of the BMP Gray file and the BMP Color file

# **Result examples:**

