

Drawing with MS-Excel Chart

programed by Ken Morisawa on Jan.2009(beginning)-13th Nov. 2009.

with Delphi 5j and windows XP

PC system require : Windows 95 or higher.

If this program works too slowly, then “Line always” turn to off.

This program can make you to draw a pix with Microsoft Excel chart.

How to Use

1 Not auto-install

Make a folder, its name is as you like.

Put this program inside the folder.

2 Prepare a Bitmap file with 256 or more colors.

Best-fit type is Gray-scale and include windows 16 colors

You make a new BitMap file inside the folder

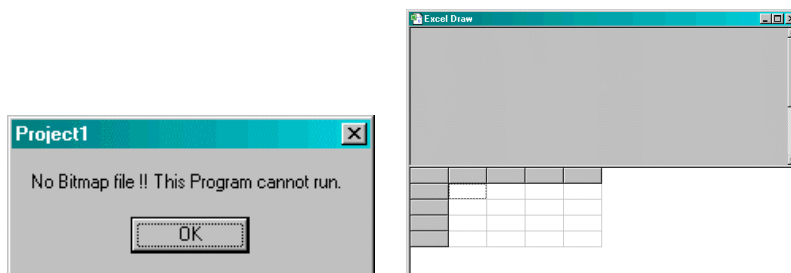
and the name of the BitMap file must be “image”.

The size of BitMap file is about 640x480 or more.

And you draw something on it, then save the file.

Or you save as “image.bmp” from some pix file that you like.

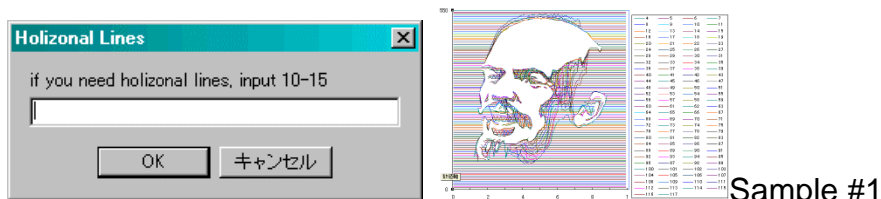
If you run this program without “image.bmp”, then below window will appear.



3 Run

Run this program after prepare a Bitmap file.

At the first time you run this program, below window will be appear.



If you want to make a normal picture, input nothing.

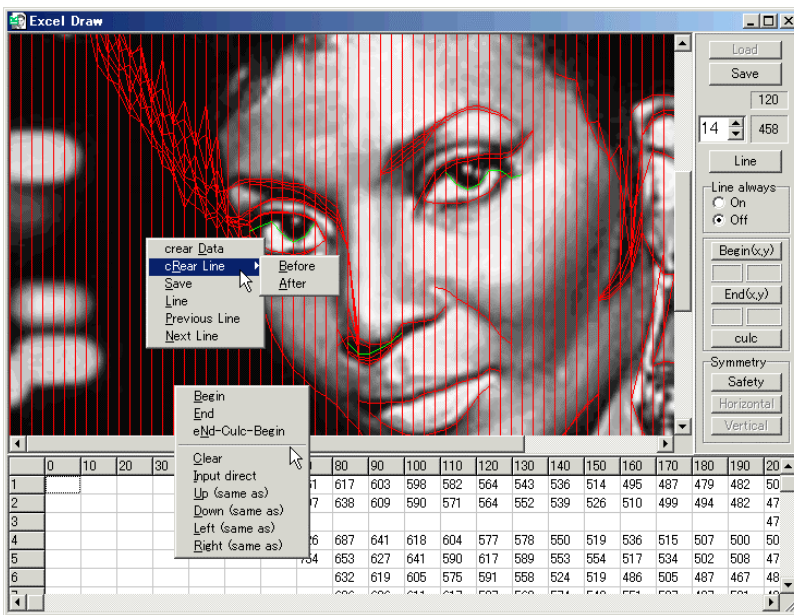
If you want to make white shape on horizontal lines from top to bottom,
Input some number about 10, then this program will fill the picture with
parallel horizontal lines.(Sample #1)

Click the pix and make the data of chart.

Click [Save] button and make "image.csv" file.

Or if you close this program, the draw data will be saved automatically.

4 Function



Plot(x,y) guide

	X
Line#	Y

Same as popup menu on the picture.

This program has two right click menu.

1) Pop up Menu on the Picture

case of mouse pointer is at the plot(x,y)

clear Data : clear the data plot(x,y) input by you.

clear Line : Before : clear data from plot(0,y) to plot(x,y)

clear Line : After : clear data from plot(x,y) to plot(last x,y)

Save : Save the data as the file of "image.csv"

Line : if "always line" is off, line and check your data.

Previous line : change previous line.

Next line : change next line.

2) Pop up Menu on the Cells

** if you use this function, at 1st you must left-click to select a cell.

if you need straight line, use these 3 functions

Begin : select the begin cell

End : select the end cell(Not need function)

eNd culc begin : End function, culcurate straight line and Begin function

Clear : clear the data in the cell

Input direct : input number to the cell

Up(same as) : input the data same as Up-side cell

Down(same as) : input the data same as Down-side cell

Left(same as) : input the data same as Left-side cell

Right(same as) : input the data same as Right-side cell

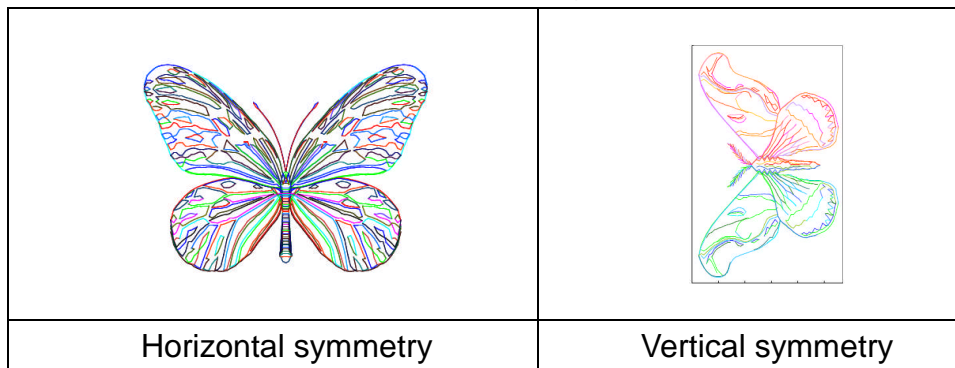
3) If you make symmetry data, preparing picture is like this.

Middle is down-side  or  Left-side.

At 1st you click [Safety], [horizontal] and [Vertical] function will be activated.

If you click [horizontal] or [Vertical] button, this program will close and make "H_image.csv" or "V_image.csv" file.

You click the file and run MS-Excel, proceduring for chart.



5 Attention

This program has no measure of error. Use and try by yourself, please.

Therefore don't ask me any questions.

