

Samples for script authors

The scripts included in this directory run the gamut from simple scripts that do nothing more than exercise a particular command to elaborate scripts that are simply too specialized to include with the normal build. Some of them will run as is, others make use of hard-coded directory strings and will need to be customized for your system.

Sample	Description
AddBordersAndSelect	This script executes an AddBorders command and then selects the borders. It does this by using GetCommandInfo to retrieve the last used parameters of the AddBorders command, and uses those as input to the selection command.
DumpEXIFInfo	This script uses the ReturnImageInfo command to send all of the EXIF data to the script output window.
ExploreConstants	This is a Tk dialog that permits you to browse the collection of constants defined by PSP. It is not a sample so much as a utility to assist with writing scripts.
NameThoseLayers	This script iterates the layers in the open image and prompts for a new name for each one. It illustrates how to iterate layers, and access layer property data.
PrepForStitching	This script arranges the currently open images edge to edge on a new document. It is useful as the first step in stitching multiple images together. As a sample it shows how to work on multiple documents.
ProcessDirectory	This is a utility script that processes all images in a directory tree you define. The directory name and search pattern are defined in the script, and must be modified to fit your local system. It then calls a ProcessFile function for each file it opens; this needs to be overridden to do something useful.
TestGetMaterial	Sample script that illustrates how to use the GetMaterial command to access the foreground/background colors set on the material palette.

TestGetRasterSelectionRect	Sample script that illustrates use of the GetRasterselectionRect command to query for information about the selection
TestGetStringAndGetNumber	Sample script that illustrates use of the GetString and GetNumber commands. These commands make it simple for a script to prompt for input without going to the effort of writing a Tk based dialog.
TestMsgBox	Sample script that illustrates use of the MsgBox command for displaying a message box.
TestScriptWindowCommands	Sample script that illustrates using commands that control the script output window.