

Corel® PaintShop® Pro Sample Scripts

The following table describes the sample scripts that are available. The scripts range in complexity—from simple scripts that exercise a particular command to complex scripts that are very specialized. Some sample scripts can be used as they are; other sample scripts use hardcoded directory strings that need to be customized for your system.

Note: Please refer to the [Corel PaintShop Pro Scripting Guide](#) for detailed information about scripting.

| Sample script | Description |
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| 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 PaintShop Pro. 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. |
| 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. |

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| 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 GetRasterselctionRect 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. |