



Digital Photo Printer **DS-ID400**

Package Creation Tool Setting Guide

This document describes how to use Package Creation Tool
to create package print settings for the DS-ID400.

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About the Package Creation Tool

This document describes how to use Package Creation Tool to create package print settings for the DS-ID400. You can make multiple package settings for different applications.

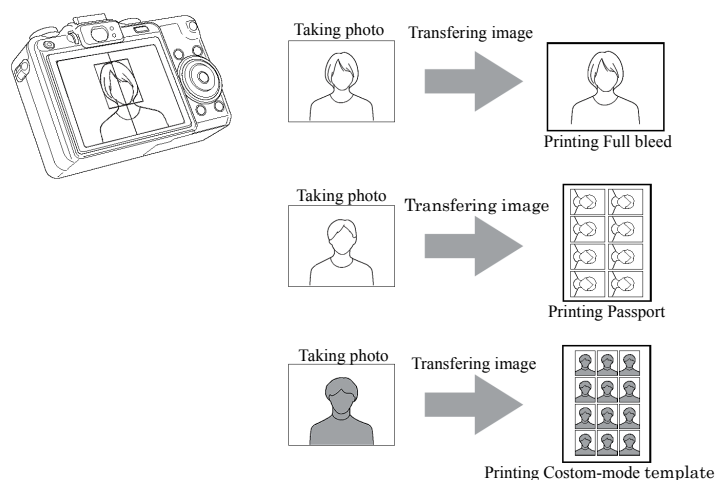
The package settings created using Package Creation Tool can be used with DS-ID400 printers on which firmware Ver. 2.00 or later is installed.

For the latest information on compatible printers, visit the following Web site.
<http://dnpphoto.net/support-e/>

About the Package Print

The package prints is used for creating a series of prints with several ID photo templates. Select ID Photo templates for use and arrange them in an order for print beforehand, the unit prints transferred images with changing ID Photo templates automatically. The manual operation for selecting ID Photo templates on the menu is not needed.

For example, you can get prints in combination with a full bleed, a passport and a custom-made template you made. In this case, if you transfer three images, the unit prints the first image with a full bleed, the second with a passport and the third with a custom-made template.



Preparation

Operating Environment

The Package Creation Tool requires an IBM PC/AT-compatible personal computer with the following operating environment.

Operating system

- Microsoft Windows XP
- Microsoft Windows Vista
- Microsoft Windows 7

Display monitor (recommended)

At least XGA (1024 × 768 pixels) and 24-bit color

For the latest information on compatible printers, visit the following Web site.

<http://dnpphoto.net/support-e/>

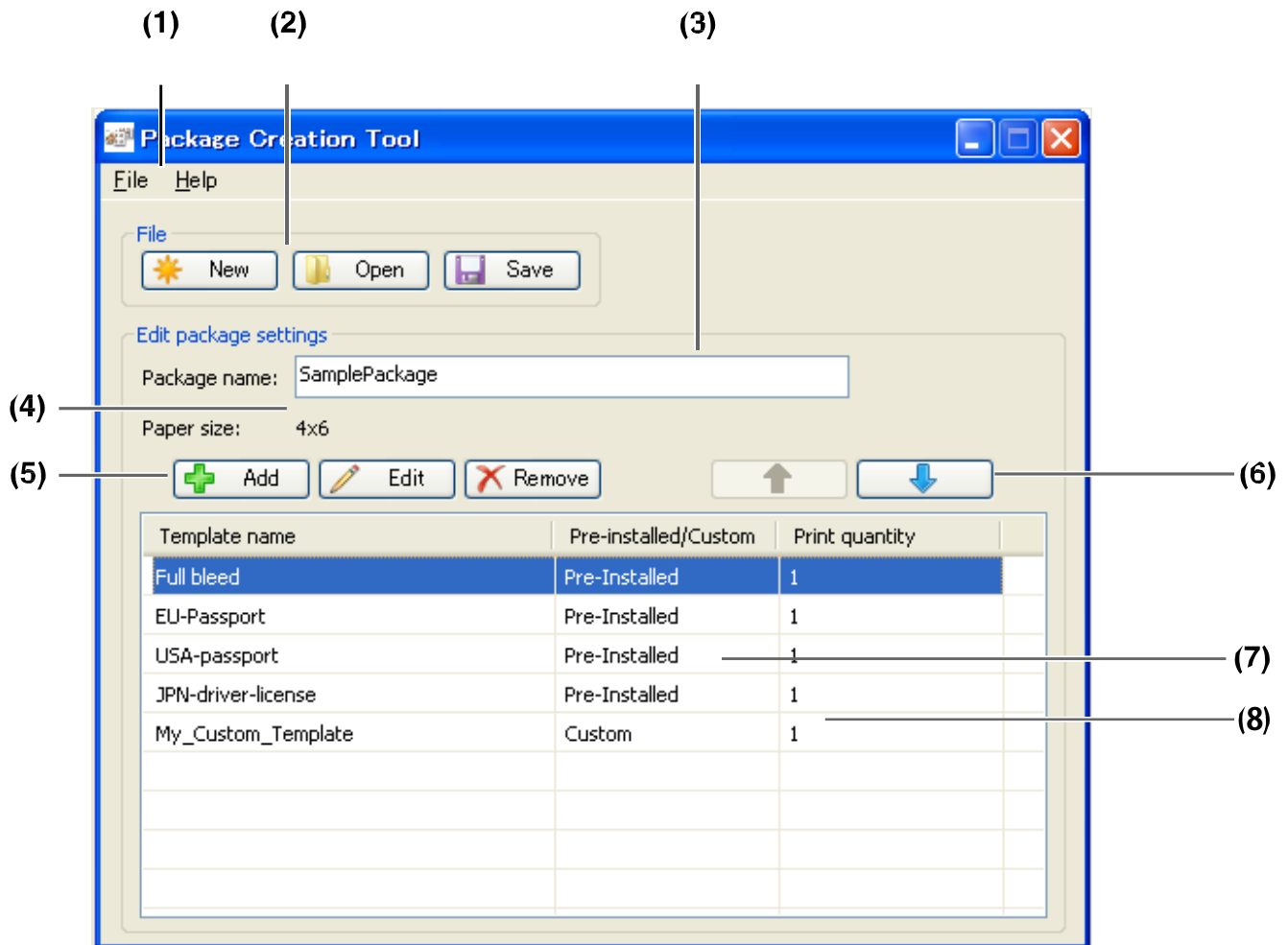
Installation

- 1** Double-click the msi file.
- 2** Read the information in the displayed dialog, and click the [Next] button as instructed.

The dialog will display a message indicating that installation has been completed.

- 3** Click the [Close] button to close the dialog.

Parts of the Screen



(1) Menu bar

The menu bar is used for creating new files and saving files.
[File] menu: Provides commands for operations such as creating and saving package setting files.
[Help] menu: Displays version information for Package Creation Tool.

(2) File button

The menu bar is used for creating new files and saving files.
[New]: Creates a new package setting file. This provides the same command as [New] in [File] menu.
[Open]: Opens a previously saved package setting file. This provides the same command as [Open] in [File] menu.
[Save]: Overwrites the existing template file. This provides the same command as [Save] in [File] menu.

(3) [Package name] box

Enter a name for the package to be saved.

(4) [Paper Size]

Displays the paper size of the creating package settings.

(5) Editing package buttons

Used for adding a new ID Photo, removing or configuring the selected ID Photo.

[Add]: Adds a new ID Photo template.

[Edit]: Configures the setting of the ID Photo selected.

[Remove]: Removes the selected ID Photo template from the list.

(6) Changing print order buttons

Changes the order of the ID Photos printing. The printer starts to print from ID Photo on the top of the list.

[↑]: Change the selected ID Photo to an earlier order.

[↓]: Change the selected ID Photo to an later order.

(7) Package settings display area

Displays the settings of the package creating.

[Template name]: Displays the name of the ID Photo template.

[Pre-Installed/Custom]: Displays the ID Photos read from the internal memory of the printer (Pre-Installed ID Photos) or the specified folder to save (Custom-made ID Photos).

Notes

- [Custom] displays custom-made ID Photos in the specified folder to save. Other ID Photos where are not in the specified folder are not displayed.

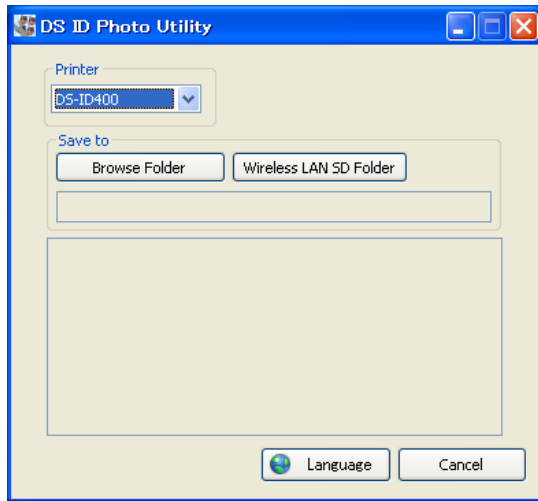
(8) Changing print quantity box

Changes the number of print quantities. Click the list and select quantities from the box. You can select from 1 to 9 sheets.

Basic Operation

Opening Package Creation Tool

- 1 Double-click the  (DSIDPhotoUtility.exe) icon.
The [DS ID Photo Utility] screen appears.



- 2 Select the model name of your printer from the [Printer] drop-down list.

A settings file for the printer selected here will be created.
- 3 Click the [Browse Folder] or [Wireless LAN SD Folder] button and select a target location (folder) for saving files.

[Wireless LAN SD Folder] button:

Searches out a drive where a wireless LAN SD card is inserted and specifies the wireless LAN SD card folder as a target location (folder) for saving files. When a file is saved, the following folder is automatically created in the wireless LAN SD card.

For the DS-ID400

\\DNP\DSID400\ PackagePrint\<paper size>\

Note

Remove the wireless LAN SD card from the printer and insert it. The card removed from a camera cannot be specified as a target location (folder) for saving files.

[Browse Folder] button:

A dialog is displayed. Click a folder and select a target location (folder) for saving files. You can also specify an expansion SD card as the target location. When a file is saved, the following folder is automatically created.

For the DS-ID400

<folder specified as storage location>\\DNP\DSID400\ PackagePrint\<paper size>\

Note

CD or DVD drives cannot be specified as a target location.

- 4 Click the  (Package Creation Tool) icon.
This opens Package Creation Tool.

To change language setting

- 1 Click the [Language] button.
The [Option] screen appears.
- 2 Select the language name from the [Language] drop-down list.
- 3 Click the [OK] button.
The language is applied after rebooting the utility software.

Note

- The initial setting is English.
- The settings are saved to a file which you select on the [Setting file] box.
- The settings may not be removed when you uninstall the software depending on your computer or the place a setting file saved. Please remove the setting file before uninstall the software.

To close Package Creation Tool

Click the  button in the upper right corner of the screen or click [Exit] in the [File] menu.

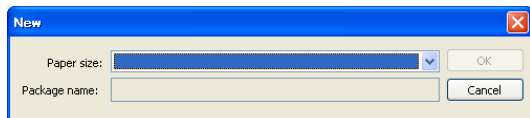
Creating a Template

You can create new packages.

Creating packages

- 1 Click the [New] button or select [New] from the [File] menu.

The [New] dialog box appears.



- 2 Select paper size from the [Paper size] drop-down list.
- 3 Enter the name of the setting file in [Package name].

Note

File names may not include invalid Windows file name characters (?, *, <, >, |, ¥ or :) or non-English Asian characters.

Also, the following text strings cannot be used for Package names:

AUX, CON, NUL, PRN, CLOCK, COM0 to COM9,
or
LPT0 to LPT9

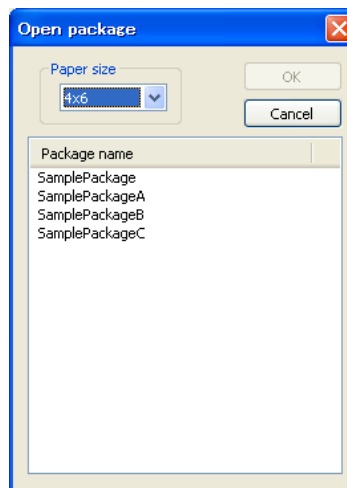
※Note that file names are not case - sensitive.

- 4 Click [OK].
The package edit screen appears.

Opening an Existing Package

- 1 Click the [Open] button or select [Open] from the [File] menu.

The [Open] dialogue box appears.



- 2 Select the size of the package to be edited from the [Paper Size] drop-down list.

Paper size that have been saved in the specified target folder are listed in [Package name]

Memo

If the [Package name] field is empty, check whether package files are stored in the SD card or the specified folder. If the folder is not specified correctly, briefly close the Package Creation Tool and specify the correct target folder in which packages are saved at the DS ID Photo Utility screen.

- 3 Select the package for editing and click [OK].
The package edit screen appears.

Editing Package

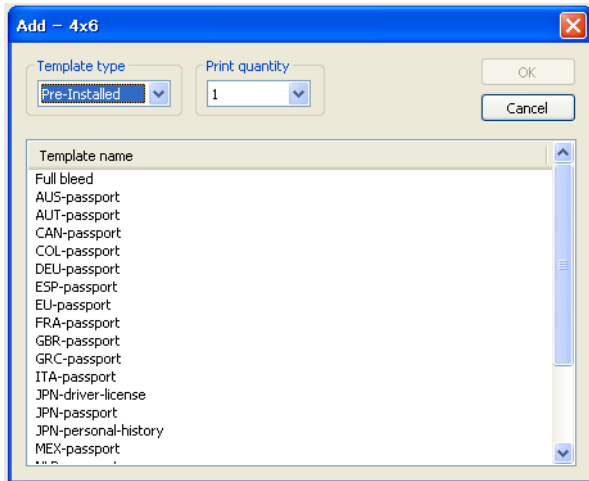
You can edit package settings.

Note

- You cannot cut, copy, and paste image areas, nor can you undo or repeat operations.

To add an ID Photo

- 1 Click the [Add] button.
[Add] dialog is displayed.



- 2 Select from the [Template type] drop-down list where new ID Photos are read from.

[Pre-Installed]:

Use ID Photos stored in the internal memory of the printer.

[Custom]:

Use custom-made ID Photos stored in the SD card or the specified folder to save.

Note

- If the [Template name] field is empty, check whether template files are stored in the SD card or specified folder. If the folder is not specified correctly, briefly close the PackageCreation Tool and specify the correct target folder in which templates are saved at the DS ID Photo Utility screen.

- 3 Select an ID Photo template for adding and click [OK].
Back to the editing package screen and the template are added to the tail end of the list.

Note

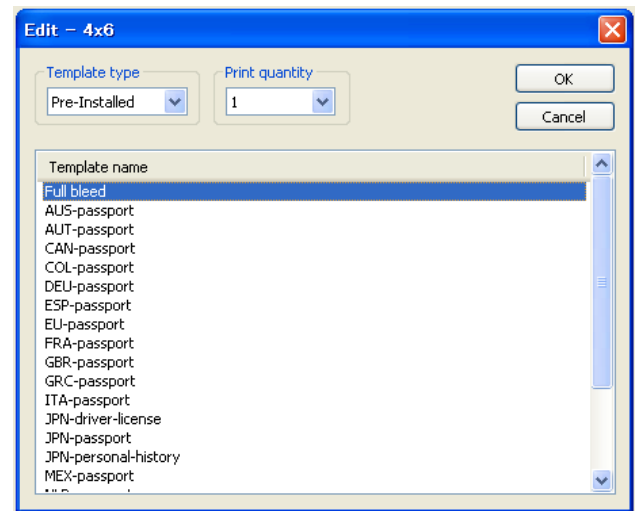
- The maximum number of templates that can be added on one package is 99.

To remove an ID Photo

- 1 Click the ID Photo template you want to remove.
- 2 Click the [Remove] button.
The ID Photo template is removed.

To change the ID Photo

- 1 Click the ID Photo template you want to edit.
- 2 Click the [Edit] button.
[Edit] dialog is displayed.



- 3 Select from the [Template type] drop-down list where new ID Photos are read from.

[Pre-Installed]:

Use ID Photos stored in the internal memory of the printer.

[Custom]:

Use custom-made ID Photos stored in the SD card or the specified folder to save.

Note

- If the [Template name] field is empty, check whether template files are stored in the SD card or specified folder. If the folder is not specified correctly, briefly close the Package Creation Tool and specify the correct target folder in which templates are saved at the DS ID Photo Utility screen.

- 4 Select an ID Photo template for changing. If you want to change print quantities, select quantities from the [Print quantity] drop-down list.
- 5 Click [OK].
Back to the editing package screen and the template are changed to the new one.

Saving a Package

This saves the package that has been edited.
The package is saved in the folder shown below.

For the DS-ID400

<folder specified as storage location>\DNP\DSID400\
PackagePrint\<paper size>\

Package files (TXT format) are saved to this folder.

Note

- If the target location has no free space, the file cannot be saved.

To save and overwrite Package files

- 1 Click the [Save] button or select [Save] from the [File] menu.

To save Package files under different names

- 2 Select [Save as] from the [File] menu.

The [Save as] dialog box appears.

- 3 Enter the file name using alphanumeric characters in [Package name].

Note

File names may not include invalid Windows file name characters (?, *, <, >, |, \ or :) or non-English Asian characters.

Also, the following text strings cannot be used for template names:

AUX, CON, NUL, PRN, CLOCK, COM0 to COM9, or LPT0 to LPT9

Note that file names are not case-sensitive.

- 4 Click the [Save] button.

Using Packages with Your Printer

In order to use the package files with the printer, you must save (copy) the files onto an expansion SD card, and insert the card into the printer.

- 1 Copy the DNP folder from the specified target folder to an expansion SD card. And copy the DNP folder and all of its contents to the root of the expansion SD card.

Memo

If you specified the expansion SD card or the wireless LAN SD card as the target location for saving files in the [DS ID Photo Utility] screen, you do not need to copy the files.

- 2 Insert the expansion SD card into the printer.
- 3 Press the MENU button on the printer.
- 4 Press ▼ on the control button to display [PACKAGE PRINTS] on the LCD display.
- 5 Press (▼右) .
The package name or “NONE” is displayed.
- 6 Press ▲ or ▼ to select the logo you want to print, and press the EXEC button.

If the package print is available, the “(P)” mark appears under [READY] on the unit’s LCD display and the current selected ID Photo name is also displayed. If another display (e.g., a antenna icon) appears under [READY] instead of the ID Photo name, press ▲ or ▼ on the control button to change the display.

Note

- If the unit is turned off or the SD card is removed, the print order of the package prints goes back to the first ID Photo. You cannot continue from the previous ID Photo.

To cancel the Package print

Select “NONE” on the [PACKAGE PRINTS] menu or select an ID Photo on the [ID PHOTO LAYOUT MENU], and then the package print is canceled.