

Uplate spocle gen Help

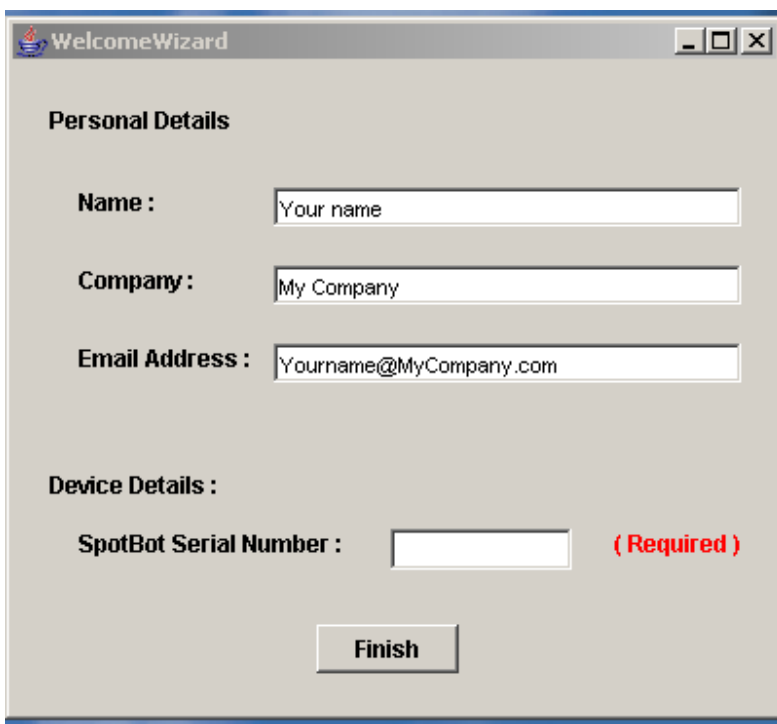
If you don't have installed update_spocle_genv1.0.00 download and installed it from

www.myspotbot.com/aiith/update_spocle_gen_v1.0.00.exe

Start update_spocle_genv1.0.00(start→programs→update_spocle_genv1.0.00→spocle_gen)

Registration

If you are using the software for the first time the following welcome wizard will appear.



The image shows a screenshot of a Windows-style window titled "WelcomeWizard". The window has a light gray background and a standard title bar with minimize, maximize, and close buttons. The content is organized into two sections: "Personal Details" and "Device Details".

Personal Details

- Name :** A text input field containing "Your name".
- Company :** A text input field containing "My Company".
- Email Address :** A text input field containing "Yourname@MyCompany.com".

Device Details :

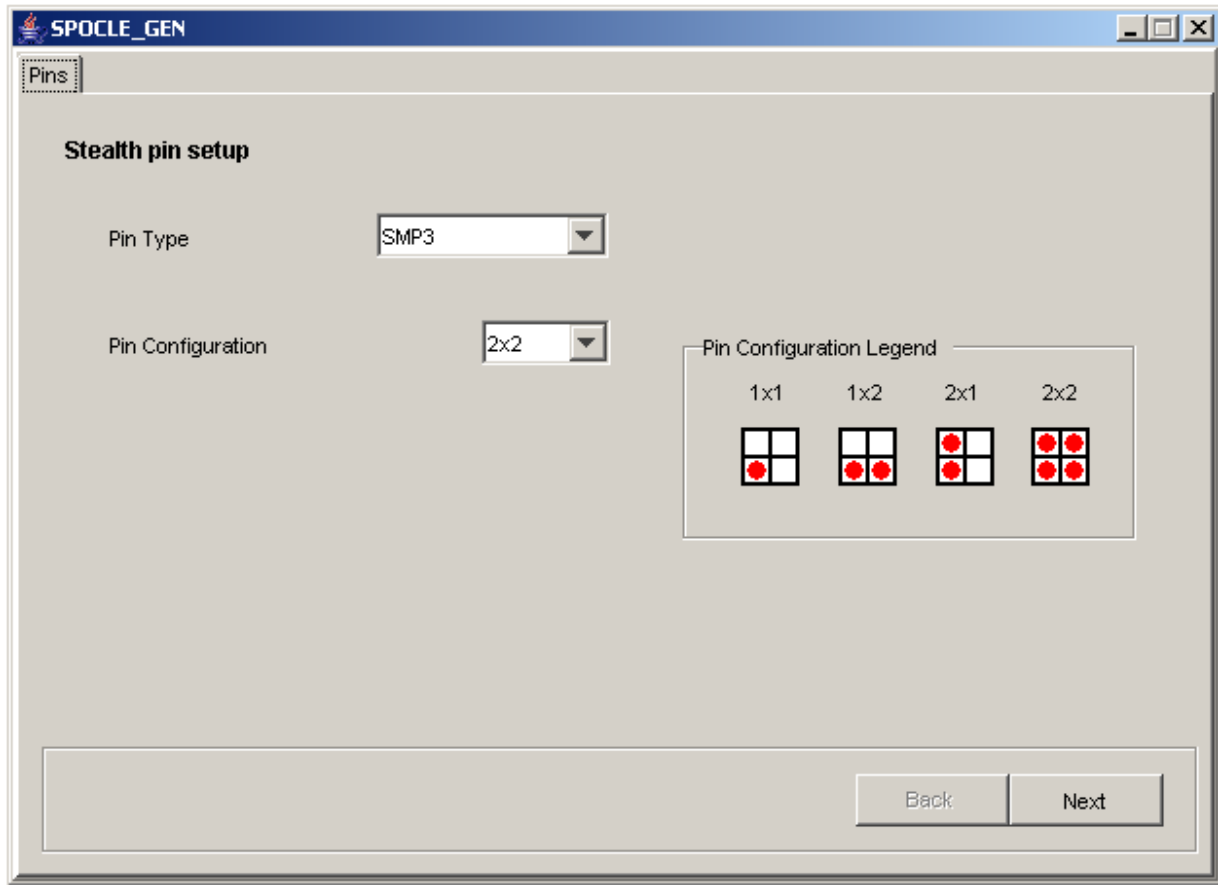
- SpotBot Serial Number :** An empty text input field. To its right, the text "(Required)" is displayed in red.

At the bottom center of the window is a button labeled "Finish".

Make sure you entered correct details here.

In the **SpotBot serial Number** field please enter correct number in correct format. It is required to fill this field correctly, to continue.

Pin configuration settings



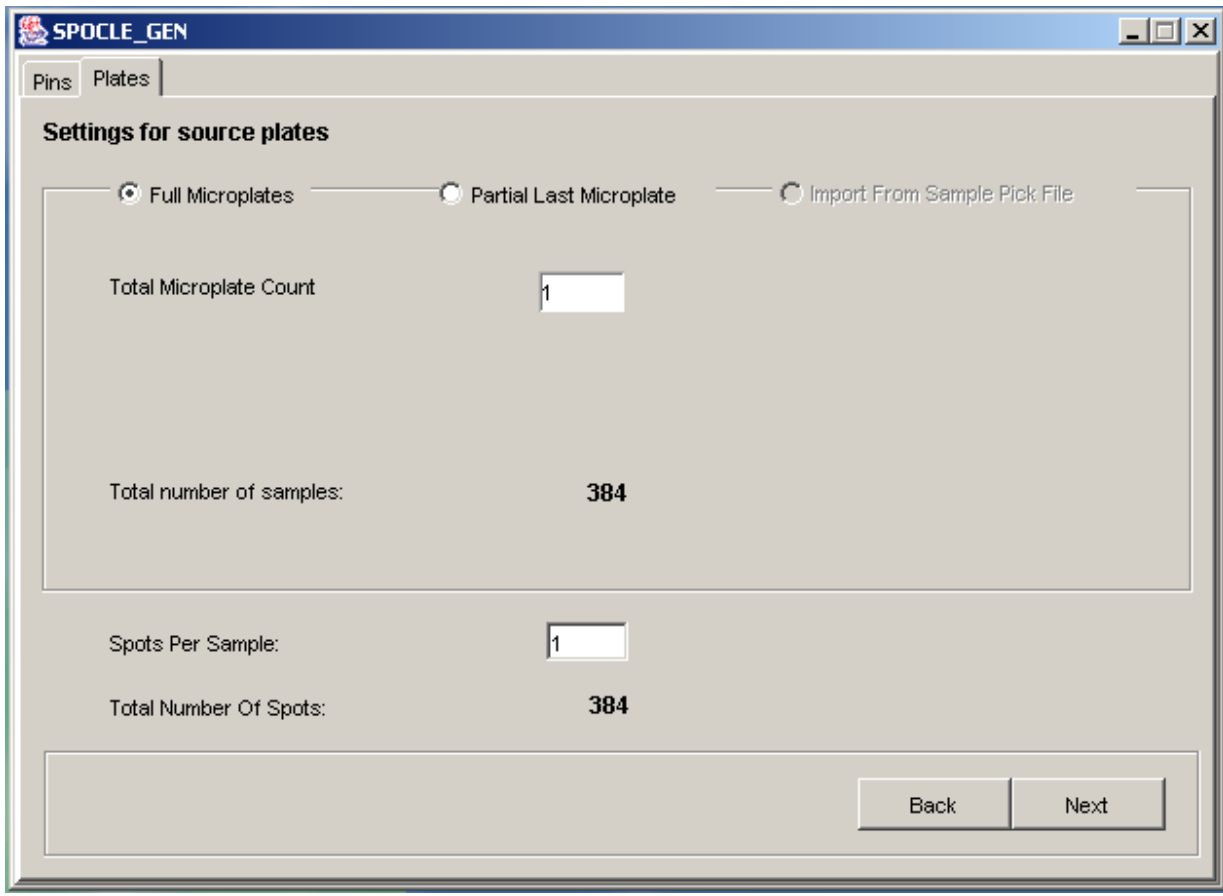
From this select the pin type you are using and the pin configuration to **1x1** because other pin configurations are not supported.

Put the pin as shown in the 1x1 column.

Then click next.

The following window will appear.

Micro plate settings



The screenshot shows a software window titled "SPOCLE_GEN" with a "Plates" tab selected. The main area is titled "Settings for source plates" and contains three radio button options: "Full Microplates" (selected), "Partial Last Microplate", and "Import From Sample Pick File". Below these are two input fields: "Total Microplate Count" with the value "1" and "Spots Per Sample" with the value "1". The software automatically calculates and displays "Total number of samples: 384" and "Total Number Of Spots: 384". At the bottom right, there are "Back" and "Next" buttons.

Select the number of spots per sample and total number of updates you are going to use.

The software will automatically indicate total number of samples and total number of spots.

If you need to change the number of samples from last update, select partial last microplate.

DON'T DO ANYTHING WITH import from sample pick file.

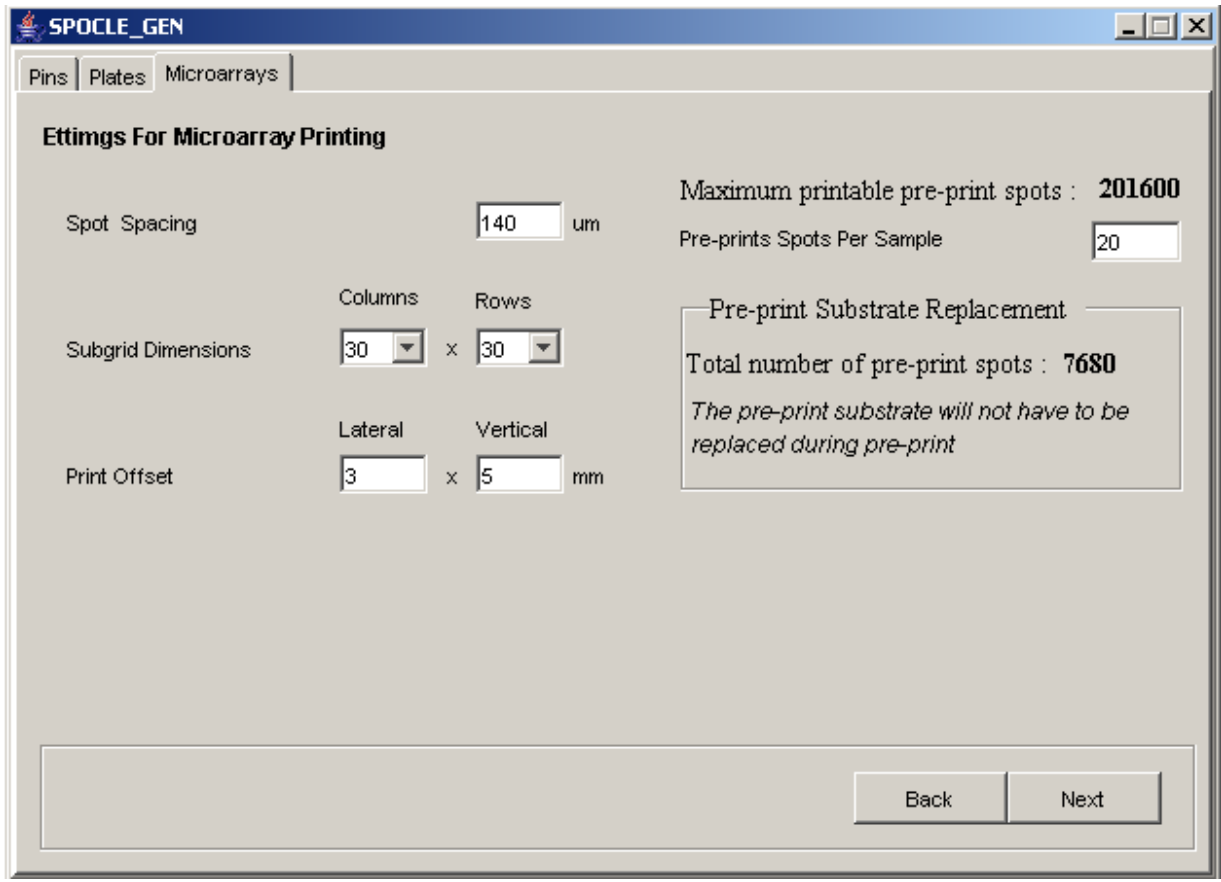
Click next to continue.

Micro array printing settings

Note:

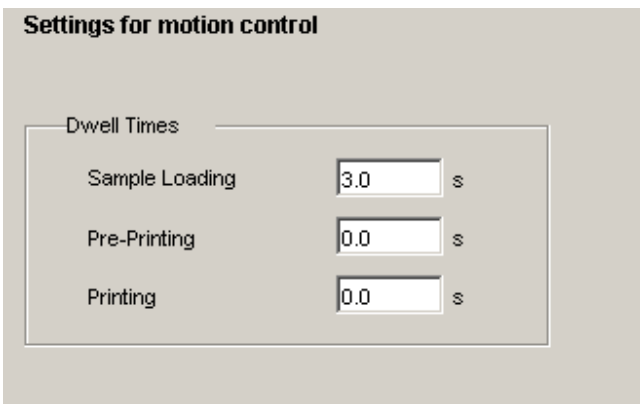
Verify that the sub-grid will fit in the actual target microplate wells.

Be wary of exceeding the maximum number of pre-print spots 201600, if you exceed this an error message will appear.



Click Next to continue.

Motion control settings



You can set the motion settings in this window. Click next to continue.

Wash and dry cycle settings

The screenshot shows the 'SPOCLE_GEN' software window with the 'Wash/dry' tab selected. The window title bar includes 'SPOCLE_GEN' and standard window controls. The main content area is titled 'Settings for printing pin cleansing routines' and is divided into two columns: 'During Printing' and 'End Of Print Run'. Each column contains three rows of settings: 'Number of Wash Dry Cycles', 'Wash Duration', and 'Dry Duration'. Below these are two checkboxes labeled 'Different Duration For Last Cycle', each followed by its own 'Wash Duration' and 'Dry Duration' settings. At the bottom right, there are 'Back' and 'Next' buttons.

Setting	During Printing	End Of Print Run
Number of Wash Dry Cycles	1	4
Wash Duration	0.5 s	0.5 s
Dry Duration	0.5 s	0.5 s
<input checked="" type="checkbox"/> Different Duration For Last Cycle		
Wash Duration	2 s	2 s
Dry Duration	10 s	10 s

You can set the number of wash and dry cycles, wash and dry time here.

You can change the last cycle wash and dry durations independently.

Also can set the settings independently for the end of print run.

Click Next to continue. Set the path where you need the script file to be created.

Then click finish.

Updating to latest version.

Each time you start, the software itself will check for updates and will download and update automatically.

Note:

If you are having any problems after update, please come to our site and download the new version manually.