

# Set up Printnode

## Create Printnode Account

Before you can use Printnode, you must first create an account which you may do on your own or request from the 2D Transit team for a child printnode account.

To create an account on your own, go to the [printnode register page](#) and fill-in the needed information then click the **Create** button to proceed. Make sure you have a valid email address in creating your account for verification purposes.

**PrintNode**

### Sign In

Email

Password

**SIGN IN** [Forgot password?](#)

[Login with an API Key here.](#)

### Create an Account

Email

First Name

Last Name

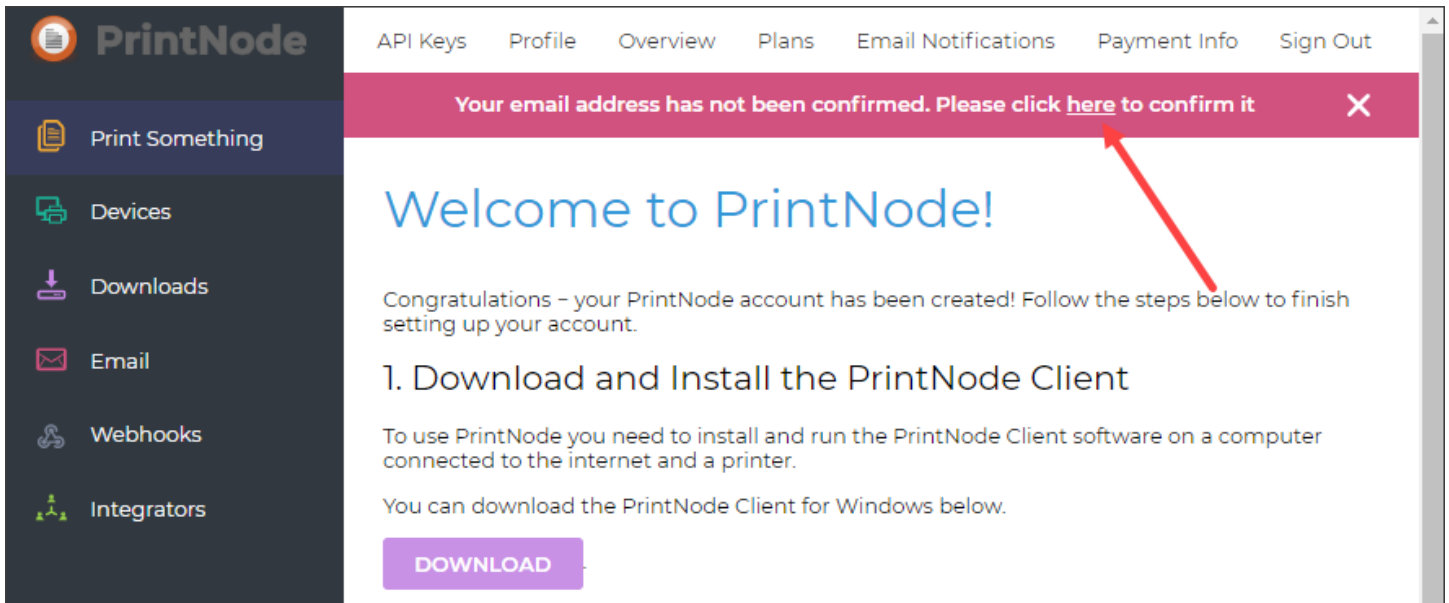
Password

**CREATE**

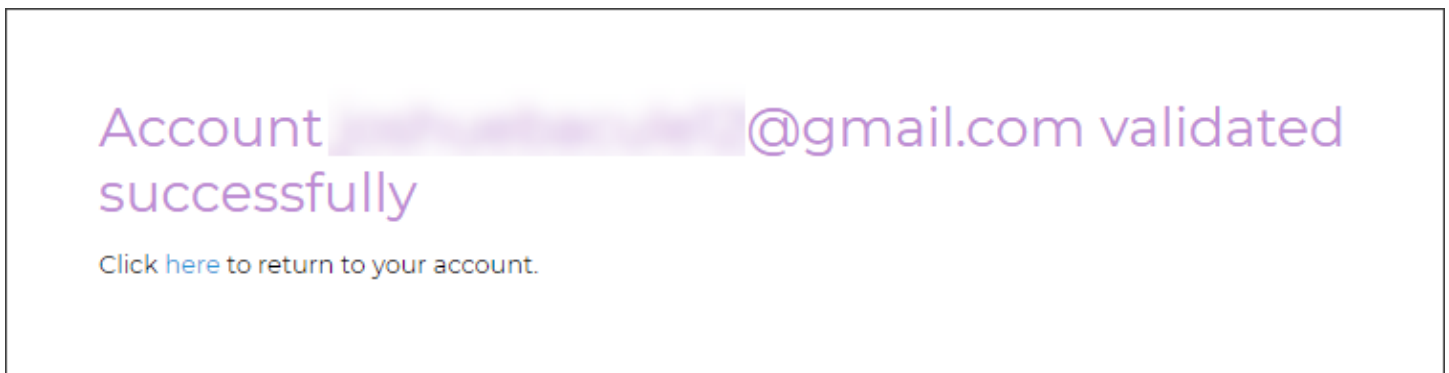
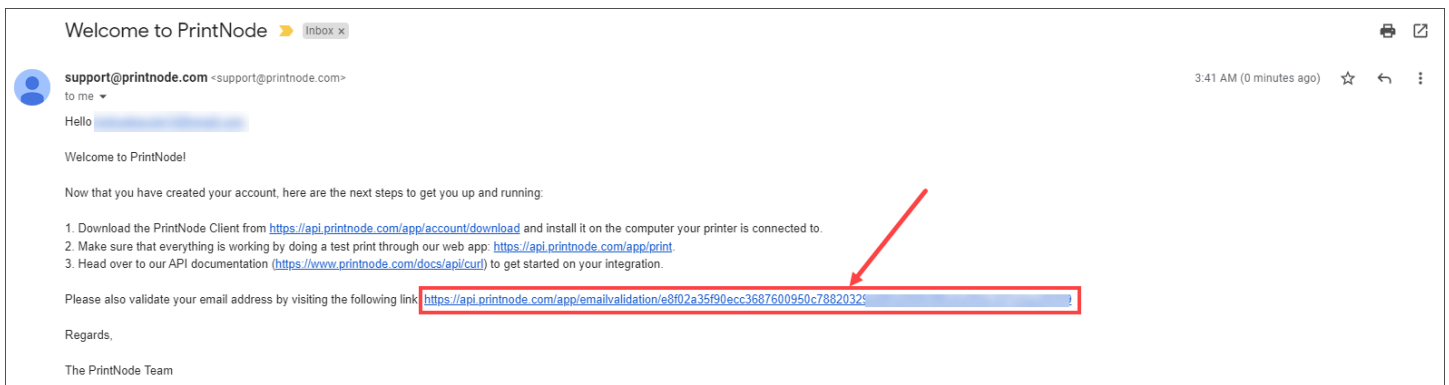
If you are considering using PrintNode to replace GCP, please read [this](#) first.

[Contact Us](#) ©2022 PrintNode Ltd.  
Ver. 4badefe

After creating an account, you will be redirected to the welcome page. The next step is to validate your email address so that you won't have any issues with your account in the future, particularly when contacting their support service.



When confirming your account, you will receive a validation link to your email. Just simply click the validation url and will receive a confirmation message that your email was validated successfully.

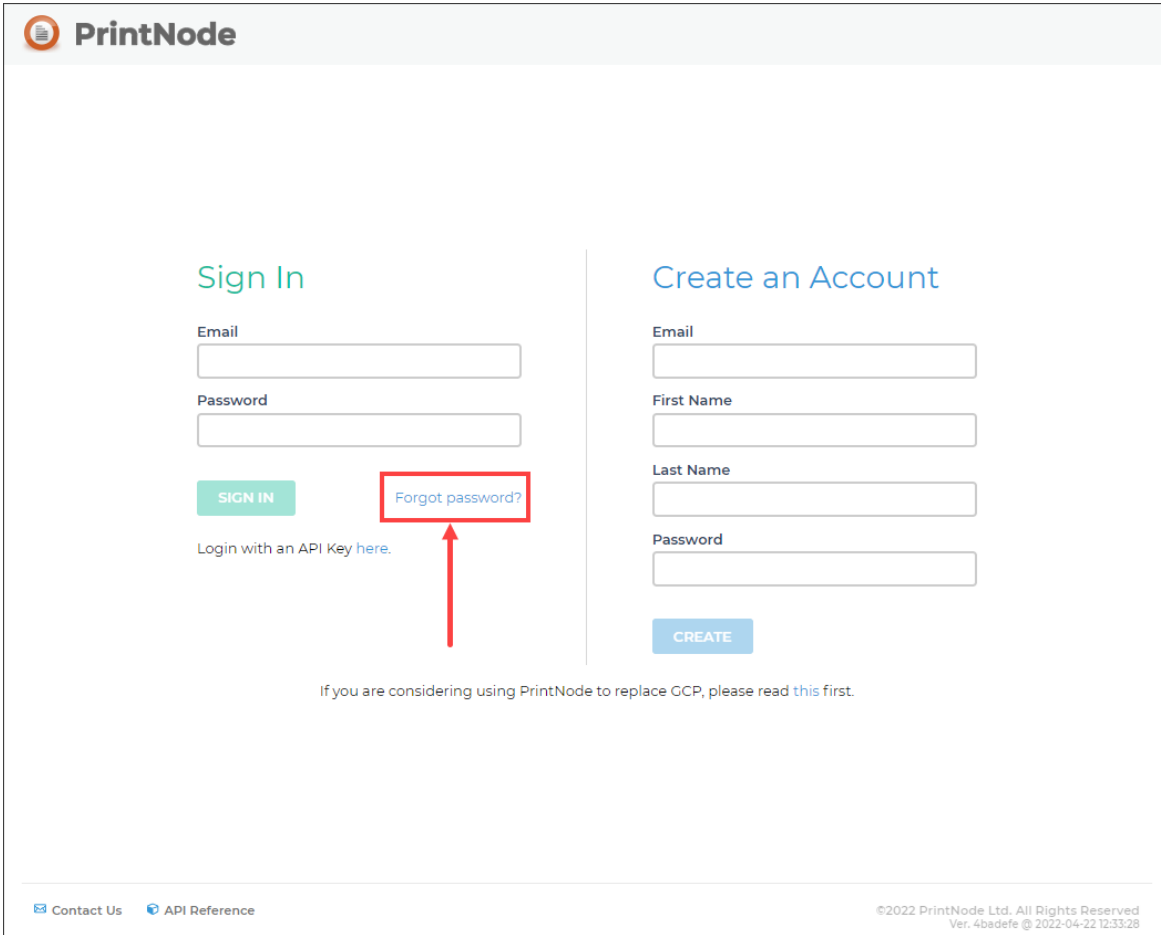


After your account has been verified, the next step is to select the plan you want. The current plan you had after registering your account was a free trial with limited features that is not suitable if you have a business.

Here is their [pricing plan page](#), and I recommend starting with the Essential or Standard plan. All plans include a free month, so you can cancel at any time.

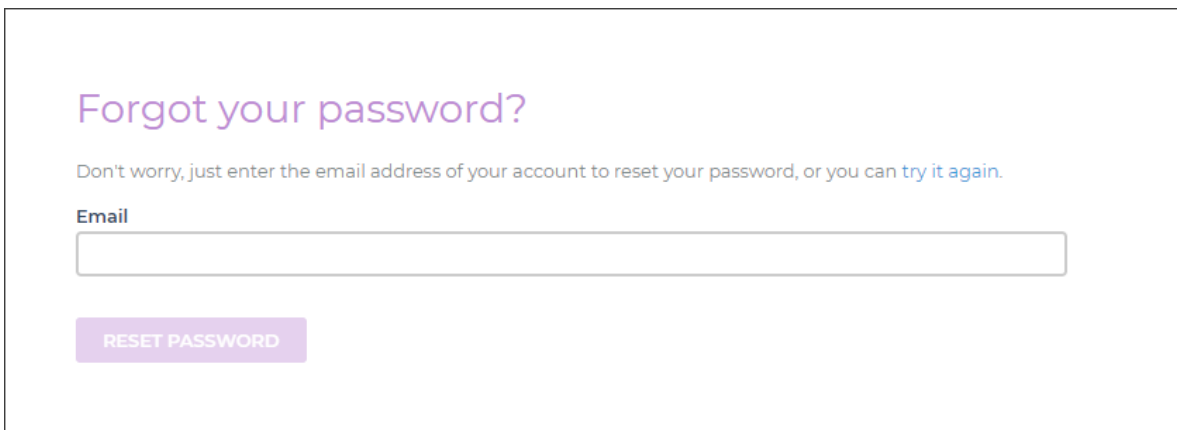
## How to use Forgot password

To reset your account password, go to the printnode login page and click the **Forgot Password** link.



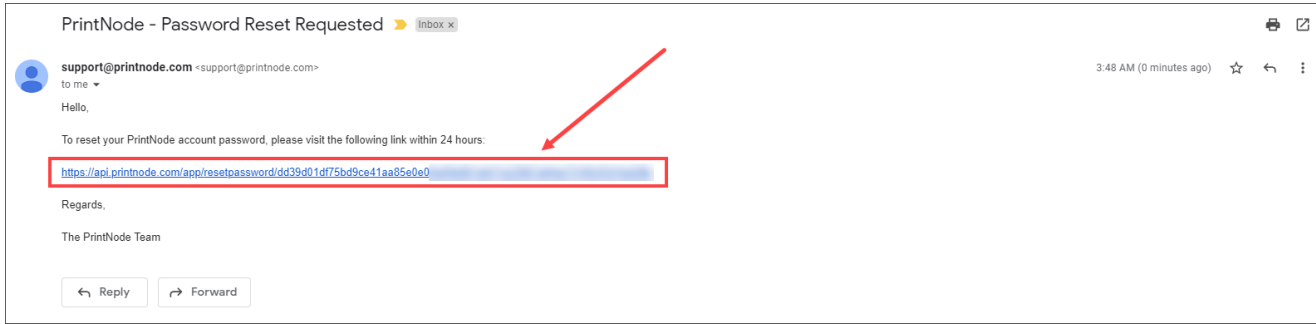
The screenshot shows the PrintNode login page. On the left, under the heading "Sign In", there are input fields for "Email" and "Password", a "SIGN IN" button, and a link "Login with an API Key here.". A red box highlights the "Forgot password?" link, with a red arrow pointing to it from below. On the right, under the heading "Create an Account", there are input fields for "Email", "First Name", "Last Name", and "Password", and a "CREATE" button. At the bottom, there are links for "Contact Us" and "API Reference", and a copyright notice: "©2022 PrintNode Ltd. All Rights Reserved Ver. 4badefe @ 2022-04-22 12:33:28".

Enter your email address and click the **RESET PASSWORD** button. Make sure that the email address you input was the one you used in creating your account.



The screenshot shows the "Forgot your password?" page. It features a heading "Forgot your password?" in purple, followed by the text "Don't worry, just enter the email address of your account to reset your password, or you can [try it again](#).". Below this is an input field labeled "Email". At the bottom, there is a purple button labeled "RESET PASSWORD".

A link will be sent to your email and just click it to proceed on the Reset Password page.



Enter your new password in the Reset Password page and click the **SET PASSWORD** button to proceed then you're good to go on the login page.

A "Reset Password" page for a user with email address [redacted]@gmail.com. The page has two input fields: "Password" and "Confirm Password". Below the fields is a blue button labeled "SET PASSWORD".

## Generating a Printnode API Key

The Printnode API key is one of the requirements before you can use the printnode in 2D Transit. To generate your API key, log-in first to the [Sign-in page](#).

### Sign In

Email

Password

**SIGN IN** [Forgot password?](#)

Login with an API Key [here](#).

### Create an Account

Email

First Name


Last Name






Password

**CREATE**

If you are considering using PrintNode to replace GCP, please read [this](#) first.

Go to the [API Keys page](#). Re-enter your password and click the **Next** button.

**PrintNode**

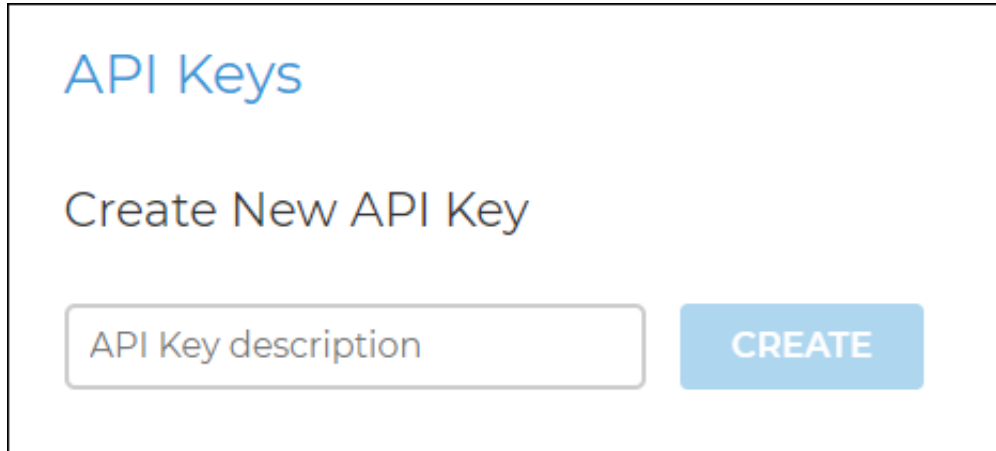
-  Print Something
-  Devices
-  Downloads
-  Email
-  Webhooks

## API Keys

To view API Keys please enter your account password

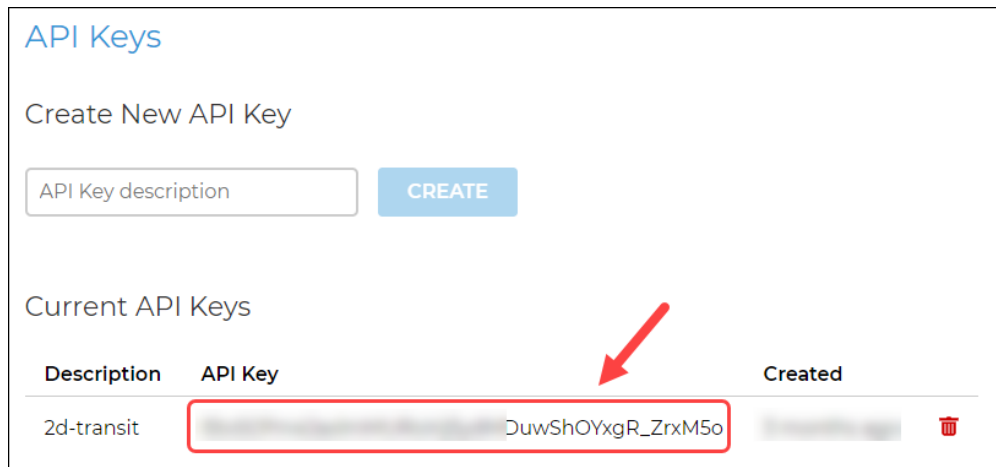
**NEXT**

If you already have an existing API key, you can re-use it to avoid creating a duplicate. Otherwise, enter an API key description and click the **Create** button.



The screenshot shows the 'API Keys' page with the heading 'API Keys' in blue. Below it is the sub-heading 'Create New API Key'. There is a text input field labeled 'API Key description' and a blue button labeled 'CREATE'.

Once you've created an API key, you will see it in the list. Save or copy the API key, as you will need it during PrintNode Setup in the 2D Transit web app.

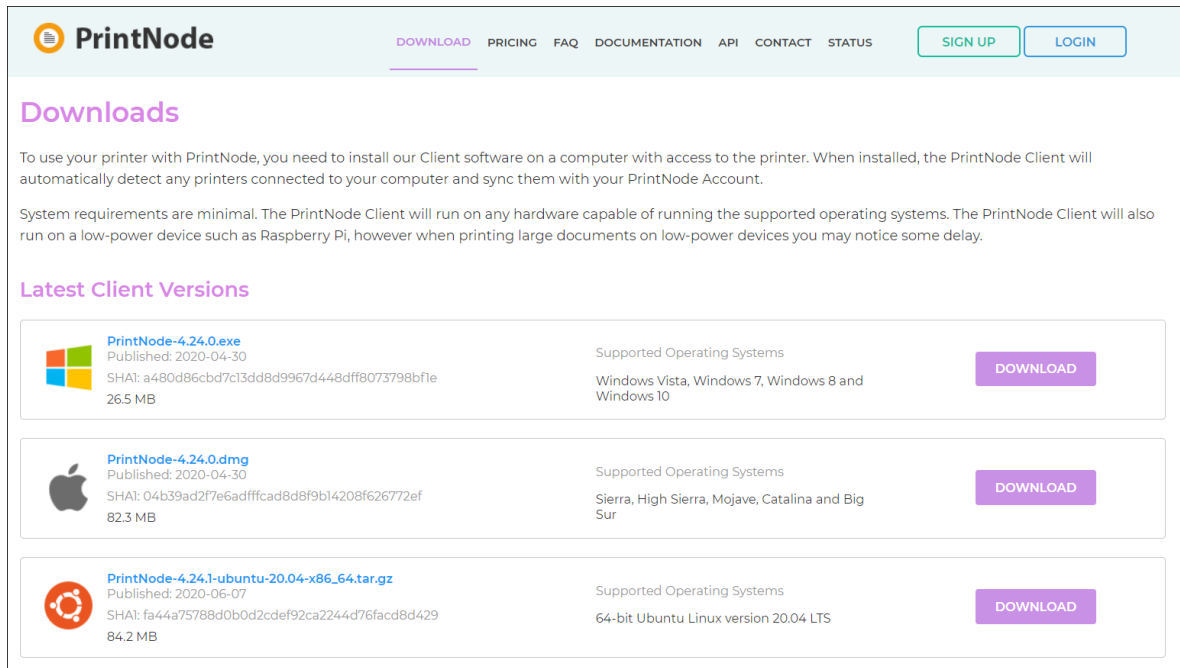


The screenshot shows the 'API Keys' page with the heading 'API Keys' in blue. Below it is the sub-heading 'Create New API Key'. There is a text input field labeled 'API Key description' and a blue button labeled 'CREATE'. Below this is the section 'Current API Keys' which contains a table with columns 'Description', 'API Key', and 'Created'. A red arrow points to the API key value 'DuwShOYxgR\_ZrxM5o' in the 'API Key' column, which is also highlighted with a red box.

Description	API Key	Created
2d-transit	DuwShOYxgR_ZrxM5o	

## Downloading and setting up the Printnode client application

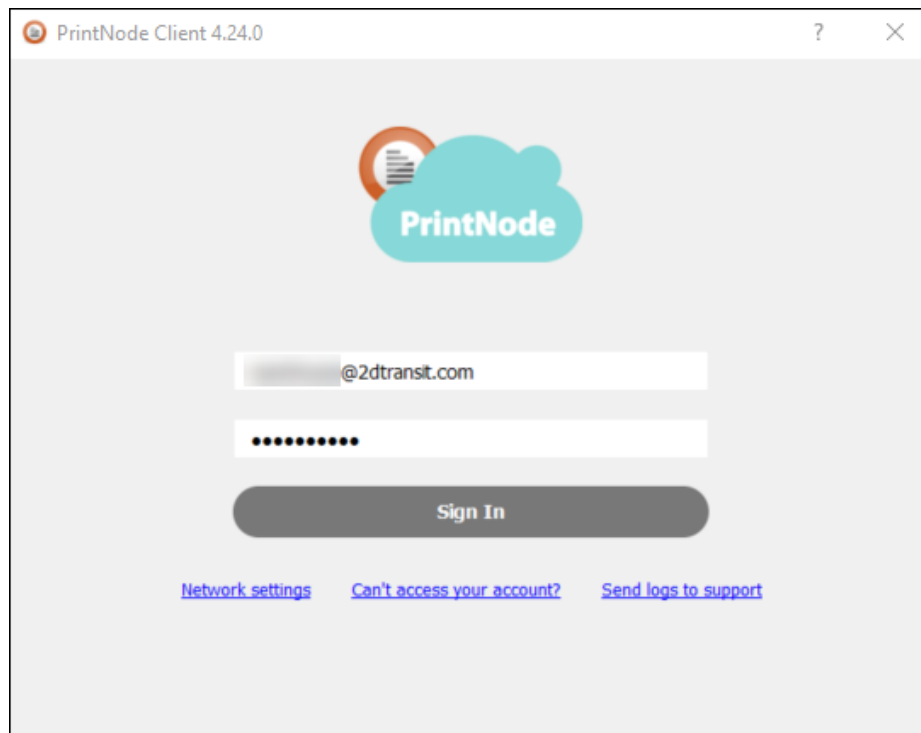
The printnode client application will help you connect your label printers to the 2D Transit. To get started with setting up your printnode client, browse to their [download page](#) and select the version that is appropriate for your computer and operating system.



The screenshot shows the PrintNode website's 'Downloads' page. The page has a light blue header with the PrintNode logo and navigation links: DOWNLOAD, PRICING, FAQ, DOCUMENTATION, API, CONTACT, STATUS. There are 'SIGN UP' and 'LOGIN' buttons in the top right. The main content area is titled 'Downloads' and contains a brief introduction: 'To use your printer with PrintNode, you need to install our Client software on a computer with access to the printer. When installed, the PrintNode Client will automatically detect any printers connected to your computer and sync them with your PrintNode Account.' Below this, it states: 'System requirements are minimal. The PrintNode Client will run on any hardware capable of running the supported operating systems. The PrintNode Client will also run on a low-power device such as Raspberry Pi, however when printing large documents on low-power devices you may notice some delay.' The 'Latest Client Versions' section lists three download options:

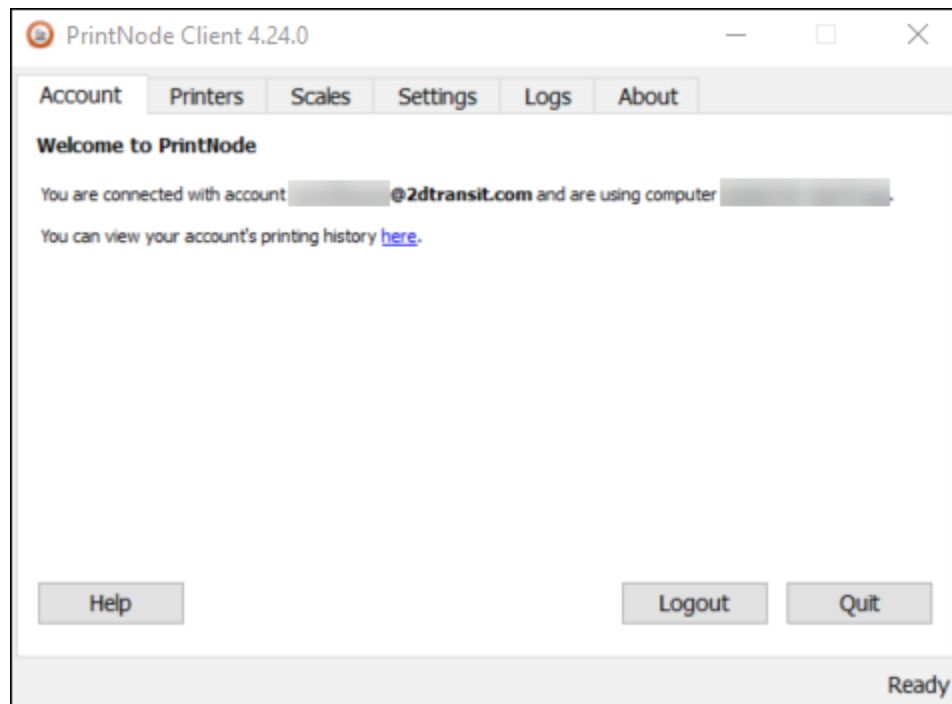
File Name	Published	SHA1	Size	Supported Operating Systems	Action
PrintNode-4.24.0.exe	2020-04-30	a480d86cbd7c13dd8d9967d448dff8073798bf1e	26.5 MB	Windows Vista, Windows 7, Windows 8 and Windows 10	DOWNLOAD
PrintNode-4.24.0.dmg	2020-04-30	04b39ad2f7e6adffcad8d8f9b14208f626772ef	82.3 MB	Sierra, High Sierra, Mojave, Catalina and Big Sur	DOWNLOAD
PrintNode-4.24.1-ubuntu-20.04-x86_64.tar.gz	2020-06-07	fb44a75788d0b0d2cdef92ca2244d76facd8d429	84.2 MB	64-bit Ubuntu Linux version 20.04 LTS	DOWNLOAD

Install the software on your device and log in with your PrintNode account.

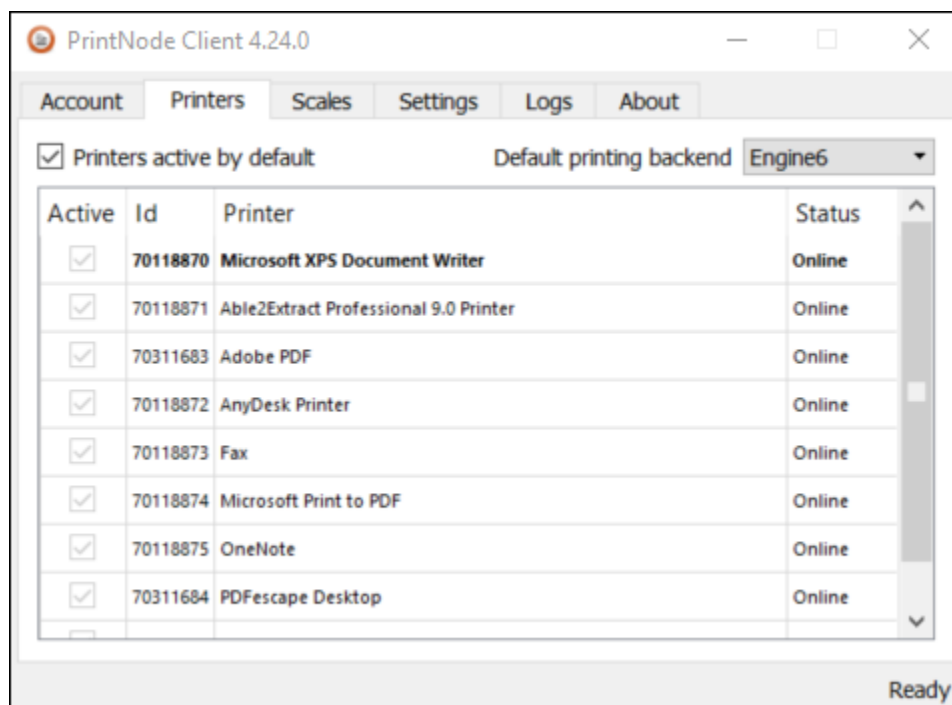


The screenshot shows the PrintNode Client 4.24.0 login window. The window title is 'PrintNode Client 4.24.0'. The main content area features the PrintNode logo (a teal cloud with a printer icon) and a login form. The form has two input fields: the first contains '@2dtransit.com' and the second contains a masked password '.....'. Below the password field is a 'Sign In' button. At the bottom of the window, there are three links: 'Network settings', 'Can't access your account?', and 'Send logs to support'.

After you successfully log in, the PrintNode Client will automatically minimize to your computer's system tray. Open the PrintNode Client by clicking the icon in the system tray. Under the **Account** tab, PrintNode should confirm that it is connected to your account.



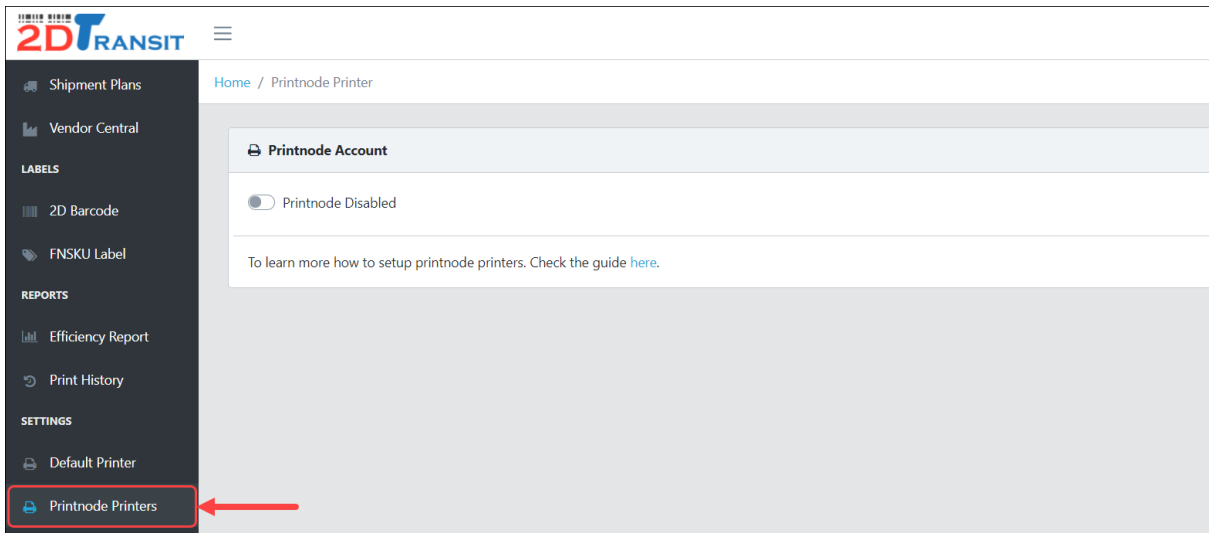
To check your PrintNode printers, click on the **Printers** tab. In the status column, PrintNode will tell you which of your printers are online.



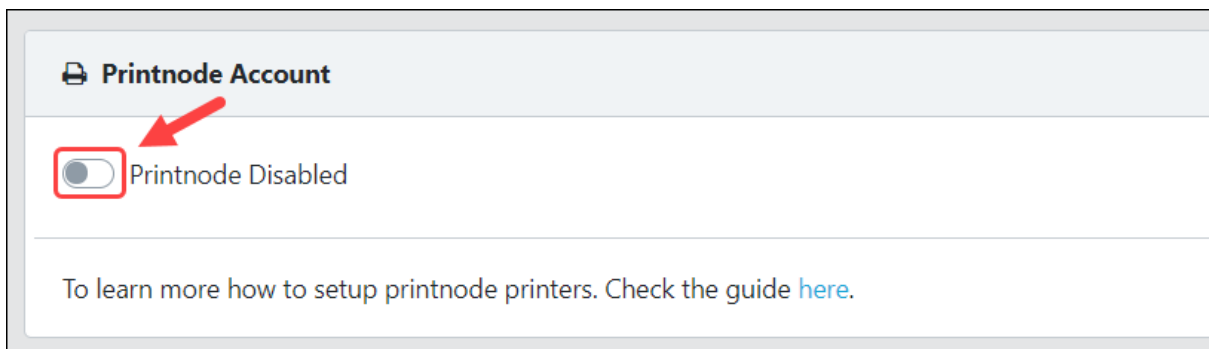


## Enabling PrintNode and setting up the PrintNode API key in 2D Transit

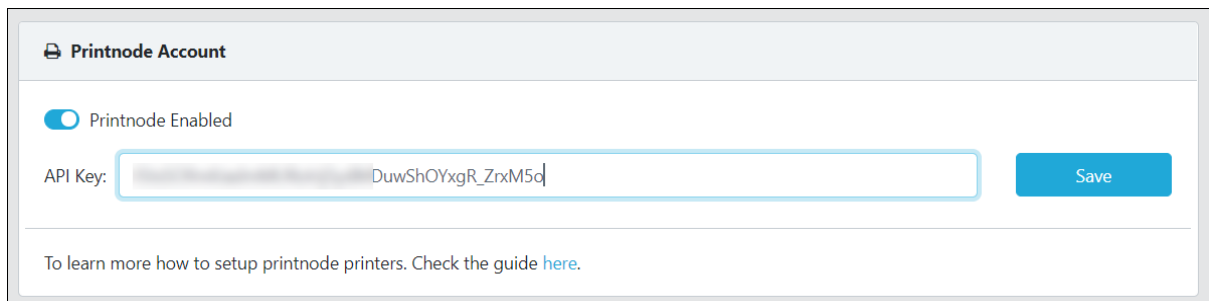
Navigate to the [PrintNode Printers](#) page from the left menu in 2D Transit.



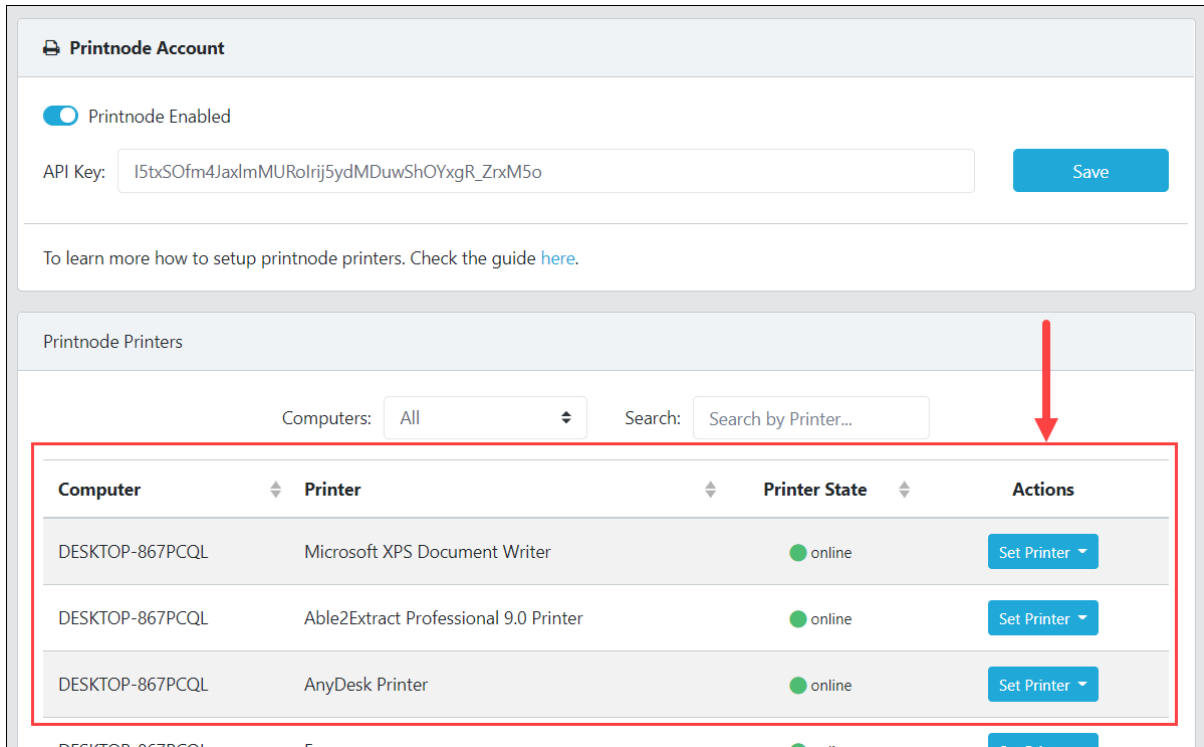
Switch the toggle to enable or disable PrintNode.



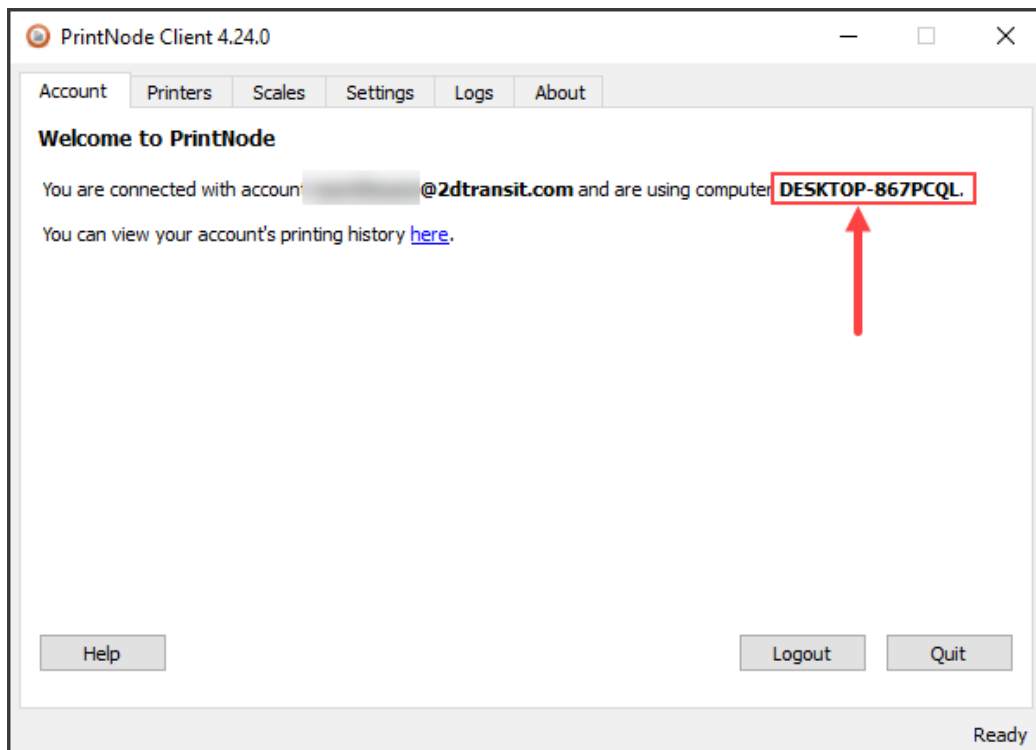
Copy (**Ctrl+C**) and paste (**Ctrl+V**) your API key into the API Key field and hit the **Save** button. If you forgot the API Key, just go to the printnode [API Keys](#) page.



2D Transit will automatically validate your API key and then import the list of connected printers from your PrintNode account.

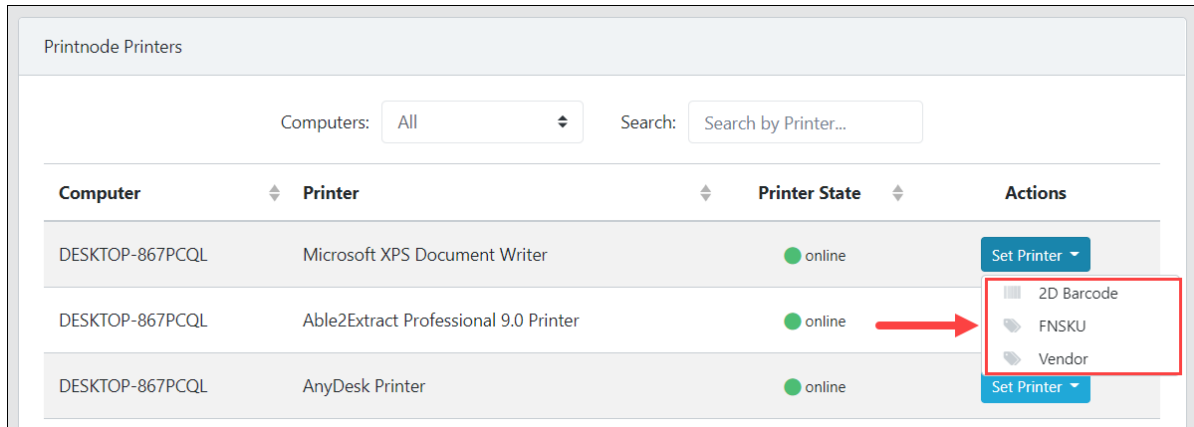


If you're having trouble finding a printer, you can filter the printers list by selecting a device from the **Computers** dropdown or by typing a printer name in the Search field. For your computer name, you can also check it by using the printnode client.



## Selecting default printers for 2D Transit labels

To select default printers, go to the PrintNode Printers list and click the **Set Printer** button in the Actions column. Choose one of the three label types to set that printer as the default for that label type.



The screenshot shows the 'Printnode Printers' interface. At the top, there are filters for 'Computers: All' and a search box 'Search: Search by Printer...'. Below is a table with columns: Computer, Printer, Printer State, and Actions. Three printer entries are listed, all with 'online' status. A red arrow points to the 'Set Printer' button for the second printer, 'Able2Extract Professional 9.0 Printer'. A dropdown menu is open, showing three options: '2D Barcode', 'FNSKU', and 'Vendor'. The '2D Barcode' option is highlighted with a red box.

Computer	Printer	Printer State	Actions
DESKTOP-867PCQL	Microsoft XPS Document Writer	online	Set Printer
DESKTOP-867PCQL	Able2Extract Professional 9.0 Printer	online	2D Barcode FNSKU Vendor Set Printer
DESKTOP-867PCQL	AnyDesk Printer	online	Set Printer

To learn more about selecting Default Printers, you can also follow the guide [here](#).