

Moving a Domain

Jul 2024

Introduction

When I started using domains, they were cheap, circa £2-£3 per year (for .co.uk) and this meant you could have lots of domains for relatively small amounts of money. These days sadly some domain registrars have become super expensive.

The domain provider I used (LCN) now costs nearly £30 every 2 years for a .co.uk (you can get some introductory offers, but they don't last). To combat this I moved some of my domains to google domains, and let the rest expire. this halved my yearly costs. However, after moving all my domains, in just a few short months google decided they didn't want to do domain hosting anymore (this was late 2023/early 2024) and they gave all of my domains to Squarespace, another really expensive provider.

Time to move all my domains again :(A friend of my recommended a company call Porkbun [Porkbun](#), yes a very odd name but they really are very good.

Porkbun are half the cost of google domains as well, so win win for me, they are under £5 per year for .co.uk as of July 2024.

The issue is that I have to do this periodically, with many years in-between, and I forget how this all works, so I am documenting it here.

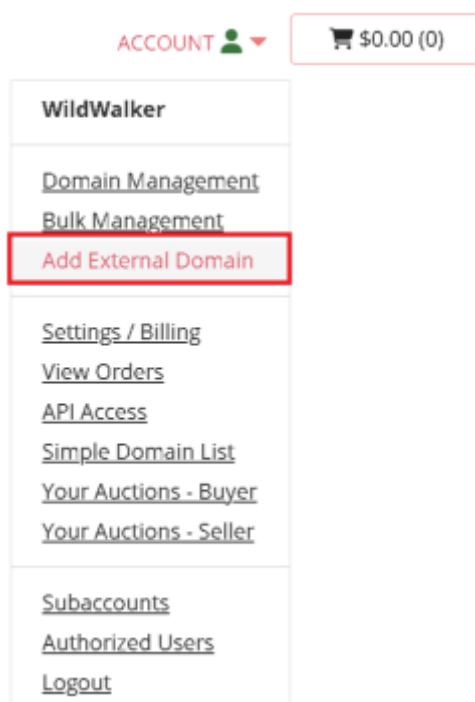
Moving a Domain

The process is very simple, but finding the relevant 'pages' on each domain provider could be a challenge, what I am showing here is the process of moving a domain from LCN.com to Porkbun.com. This will differ with other providers, but the steps will be mainly the same.

Step 1 - Porkbun

I am making the assumption that you have a Porkbun account already, so if you do, login to Porkbun now. Just as an FYI, companies love redesigning their websites, so some of these menus might have moved.

Find the account dropdown at the top right of the page.



Select the menu Add **External Domain**.

This will show the following page:

ADD EXTERNAL DOMAIN

If you are adding a .uk domain for transfer please read the [How to transfer a .uk domain to Porkbun](#) knowledge base article before continuing.

An external domain is a domain name that uses one or more Porkbun hosting products (web hosting, URL forwarding, DNS hosting, email, etc.) even though the domain is still registered at a different registrar.

In order to use Porkbun hosting, the domain must be configured with our default nameservers. Please assign these nameservers at your current registrar as soon as possible:

- maceio.ns.porkbun.com
- cunitiba.ns.porkbun.com
- salvador.ns.porkbun.com
- fortaleza.ns.porkbun.com

If you can't assign our nameservers quite yet, you can still add the domain to Domain Management, we'll provide additional instructions after you click Submit.

DOMAIN NAME

A domain name you control, registered at another registrar.

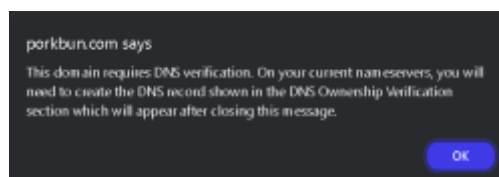
By continuing you agree to the following:

I acknowledge that I have read and agree to all domain warnings and notifications in the cart, the [Domain Name Registration Agreement](#), the [Product Terms of Service](#), the [Marketplace Agreement](#), the [Buyer Auction Agreement](#), and the [Privacy Policy](#). You consent to enroll new domain(s) and product(s) into our automatic renewal service, which can be cancelled at any time via the Domain Management section of your account. Automatic renewals are billed to payment method(s) specified on your Account Settings page until cancelled. If paying by credit card, you authorize Porkbun LLC to send instructions to the financial institution that issued your card to take payments from your card account in accordance with the terms of your agreement with us.

CancelSubmit and Verify

Enter the **domain name** you wish to transfer then select **Submit and Verify**.

You will see a short message about adding a record to you existing domain, this basically stops people stealing domains they have no control of.



Click **OK** to close this message.

You will be taken back to the page where you entered your domain name - **DO NOT CLICK SUMBIT & VERIFY, IT WILL FAIL!**

ADD EXTERNAL DOMAIN ×

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DNS Ownership Verification

You can verify ownership of the domain **nlowe.co.uk** by configuring the following DNS record on the domain's current nameservers. Once the record has been configured, click the submit button.

Type: TXT

Hostname: bun-verify.nlowe.co.uk

Answer:

c80cf058d8ab7050b7ded60020fd344f515a7fedc80b0cd8ef07204dedc477d7

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CancelSubmit and Verify

In the red box I have highlighted, there is some text you need to create a record in your current domain provider (LCN in my case).

Step 2 - LCN (or your current domain provider)

The text in that red box is telling you to create a new record in you domains settings on your current domain provider, the domain provider that you are leaving in other words.

```
Type: TXT
Hostname: bun-verify.nlowe.co.uk
Answer:
c80cf058d8ab7050b7ded60020fd344f515a7fedc80b0cd8ef07204dedc477d7
```

As we can see above, we have to create a **TXT** record with the name **bun-verify** and a result of 'long string' the string changes each time you attempt a transfer.

Go to the DNS settings of your current provider and create the record, in LCN it looks like below.

#	Host name	Type	Result
1	mail .domain	A	217.155.64.19
2	.domain	TXT	v=spf1 include:spf.lcn.com ?all
3	bun-verify .domain	TXT	c80cf058d8ab7050b7ded60020fd344

Make a note of any existing A/MX/TXT/CNAME etc records, because they don't generally transfer over and once you do the transfer you will lose access to this page.

Step 3 - MXToolBox.com

Open another browser and head on over to mxtoolbox.com

mxtoolbox.com/Public/Content/Toolhandler.aspx?command=mx

MX TOOLBOX
SUPERTOOL

SuperTool MX Lookup Blacklists DMARC Diagnostics Email Health DNS Lookup Analyze

MX Lookup

Domain Name
nlowe.co.uk

MX Lookup Solve Email Delivery Problems

Enter the **domain name** you are using (nlowe.co.uk in this example) and then click the **MX Lookup** button.

Now enter the txt record and domain in the first box, so for me that was **bun-verify** and **nlowe.co.uk**, this makes up the complete record of **bun-verify.nlowe.co.uk**.

The screenshot shows the MXToolbox SuperTool interface. At the top, there's a navigation bar with links like SuperTool, MX Lookup, Blacklists, DMARC, Diagnostics, Email Health, DNS Lookup, and Analyze Headers. Below this, the 'SuperTool Beta7' section has a text input field containing 'bun-verify.nlowe.co.uk' and a dropdown menu set to 'TXT Lookup'. A green 'Find Problems' button is next to the input. Below the input, a table displays the lookup results:

Type	Domain Name	TTL	Record
TXT	bun-verify.nlowe.co.uk	24 hrs	"c80cf059d8ab7050b7ded60020fd344f515a7fedc80b0cd8ef07204dedc477d7"

Below the table, a 'Test' section shows a green checkmark and the text 'DNS Record Published'. To the right, a 'Result' section shows 'DNS Record found'.

Set the orange box to the right to **TXT Lookup** and click that box.

You will now see below the TXT record is verified with the information you entered. This is important because Porkbun will run this test, and if it is not correct the test will fail and the transfer will fail and that long record string will change and you will have to start the process again.

Step 4 - Porkbun

Now you can click [Submit and Verify](#) from the page below:

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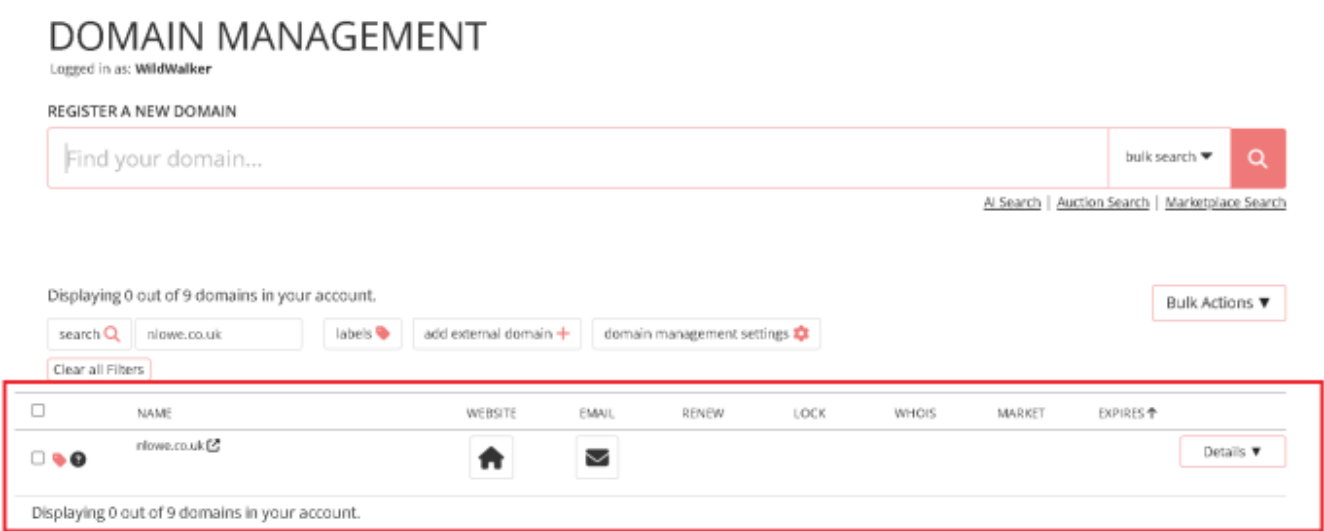
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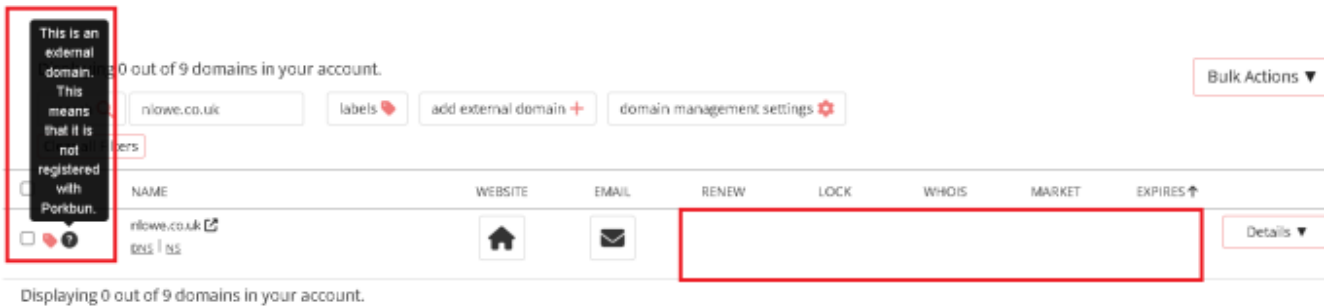
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This will add the domain to your Porkbun account.



There are two things to notice here:

- 1. There is a warning tell you that the domain is not registered with Porkbun.
- 2. There are no management icons due to this.



Step 5 - LCN

Back to LCN (or whoever your original provider is) The last step here is to change the **IPS tag** (or Nominet tag as LCN call it). This will be under the DNS Settings

Transfer Options: nlowe.co.uk ⁱ



Please note that the use of some of these options will transfer control of your domain to another provider. LCN will no longer have control of your domain and all associated services will pass to another provider and may not be supported.

Change DNS Settings ⁱ

If you have purchased hosting or email services from another provider, changing the DNS settings will allow the domain to point to the other provider's servers. But, you will still be able to administer the domain from this control panel.

[Click here to change the DNS Settings](#)

Change Nameservers ⁱ

Changing the nameservers for this domain will deactivate any existing services. Only do so if you have been instructed to by another hosting company, or you are experienced in DNS administration.

[Click here to change the Nameservers](#)

Push domain to another LCN account ⁱ

Pushing this domain name to another LCN customer account will remove it from this account and transfer all control to the new account holder. You may create a new account for the domain name or transfer it to an existing customer account.

[Click here to push this domain to another account](#)

Change Nominet Tag ⁱ

Only change the tag for this domain if you wish to pass administrative control to another provider. Once you change the tag, the new provider will charge you for the renewal of the domain. Please allow 24 hours for the change to take effect.

[Click here to change the Nominet TAG](#)

You can also [transfer your domains to us here](#).

For any domain transfers not catered for above, please create a new support enquiry for the "Domain Support" department by clicking [here](#). The Transfers Department can discuss transfer requirements and can be reached on 0345 363 3637.

Click the [Change Nominet Tag](#) link.

Change Nominet Tag: nlowe.co.uk



Only change the tag for this domain name if you wish to pass administrative control to another provider. Once you change the tag, the new provider will charge you for the renewal of the domain. Please allow 24 hours for the change to take effect.

Tag change details

New Nominet Tag *

PORKBUN

Reason for transferring *

Cost reductions

* These items are required

Proceed

Enter the new **Nominet Tag PORKBUN** all in caps (or the tag of the provider you want to use if you are not using Porkbun)

You do have to put something in the Reason for transferring box, I always put something about the cost.

Click **Proceed**.

You should be done with your old domain provider at this point.

Step 6 - Porkbun

When transferring domains from LCN for me this has typically taken around 5-10 minutes, but be aware this could take up to 48 hours.

If you check your domain page in Porkbun now (you might need to refresh your browser) you can see the black tag on the left has gone and you now have some green icons.

Displaying 0 out of 9 domains in your account.

search labels add external domain domain management settings

Clear all Filters

☐	NAME	WEBSITE	EMAIL	RENEW	LOCK	WHOIS	MARKET	EXPIRES	
☐	nlowe.co.uk						\$	2028-10-13	Details

Displaying 0 out of 9 domains in your account.

Hover your mouse over your domain name and you will see two links, **DNS** and **NS**.

☐	nlowe.co.uk DNS NS						\$	2028-10-13	Details
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Click on **NS**.

This will allow you to edit the Authorative Nameservers, don't worry, this is automatically done for you.

EDIT AUTHORITATIVE NAMESERVERS



Enter the nameservers you would like to use for your domain in the text area below. Put one nameserver per line, please.

Please note: Although we update your nameservers immediately, this change can take up to 48 hours to propagate due to DNS caching.

[More Information](#)

[Use Our Default Nameservers](#)

ns0.lcn.biz.
ns1.lcn.biz.

Cancel

Submit

We can see in the example above the nameservers are set to [ns0.lcn.biz](#) and [ns1.lcn.biz](#), these are the LCN nameservers and we want the Porkbun nameservers.

To change the nameservers just click the [UseOurNameservers](#) button.

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maceio.ns.porkbun.com
curitiba.ns.porkbun.com
salvador.ns.porkbun.com
fortaleza.ns.porkbun.com

[Cancel](#)[Submit](#)

It can be seen now that the nameservers have all changed to xyz.porkbun.com

Now click the [submit](#) button.

The last step is to add any of the domain entries you had with LCN to Porkbun. Hover your mouse over your domain name and you will see two links, [DNS](#) and [NS](#).



Click on [DNS](#).

Now you can add any existing DNS records you had with your old provider. With Porkbun we found changes made here get reflected in UK DNS servers in seconds.

TYPE ID	HOST	ANSWER	TTL	PRIORITY	OPTIONS
A	xfer.quickmail.co.uk	[REDACTED]	600		
CNAME	mail.quickmail.co.uk	pixel.mxrouting.net	600		
CNAME	webmail.quickmail.co.uk	pixel.mxrouting.net	600		
MX	quickmail.co.uk	pixel.mxrouting.net	600	10	
MX	quickmail.co.uk	pixel-relay.mxrouting.net	600	20	
TXT	x._domainkey.quickmail.co.uk	"v=DKIM1; k=rsa; p=MIIBIjANBgqhkiG9w0BAQEFAA OCAQAAMIIBBgKCAQEAwmEdcnBN [REDACTED] m0rNlnhKkgqnc2M0Nv5DA9mjDq /+mhCKVvRY5bz+ve39gtOzgK6oy+ ZeRNZgCwStgap1y+hM3qn+drY0 ms13L0okCAW+eQzbDX27fFGaQr4 jBILUmZvxx+GaR15bOEUjY6GMC0 [REDACTED] ucgLLWtILZ7v0hP+Y7dporop00K CK8OWXay7XGmsDL5RaJD0kGUG VD6Znlc5A+4z3XyhhVEXmLU5f8+ mqTvdhMX4BT9qPsvbr9oYg8SO VL0bM72ETRQzCj3amq4W0Y+2 [REDACTED]"	600		
TXT	quickmail.co.uk	"v=spf1 include:mxroute.com~all"	600		
TXT	_dmarc.quickmail.co.uk	v=DMARC1; p=reject; rua=mailto: [REDACTED] @quickmail.co.uk	600		

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