

Domains & Subdomains Discovery Web Tool Tutorial

Posted on October 1, 2022

Domain Research Suite

Search tools

Reverse WHOIS Search

WHOIS History Search

WHOIS Search

Reverse DNS Search

Domain Availability Check

Domains & Subdomains Discovery

Monitoring tools

Domain Monitor

Registrant Monitor

Brand Monitor

DRS credits available: 357,292 [Purchase now](#)

API integration [available](#).

Domains & Subdomains Discovery

Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since [optional](#)

Included search term

Starts with [Starts with](#)

Include ☐

Add term [+](#)

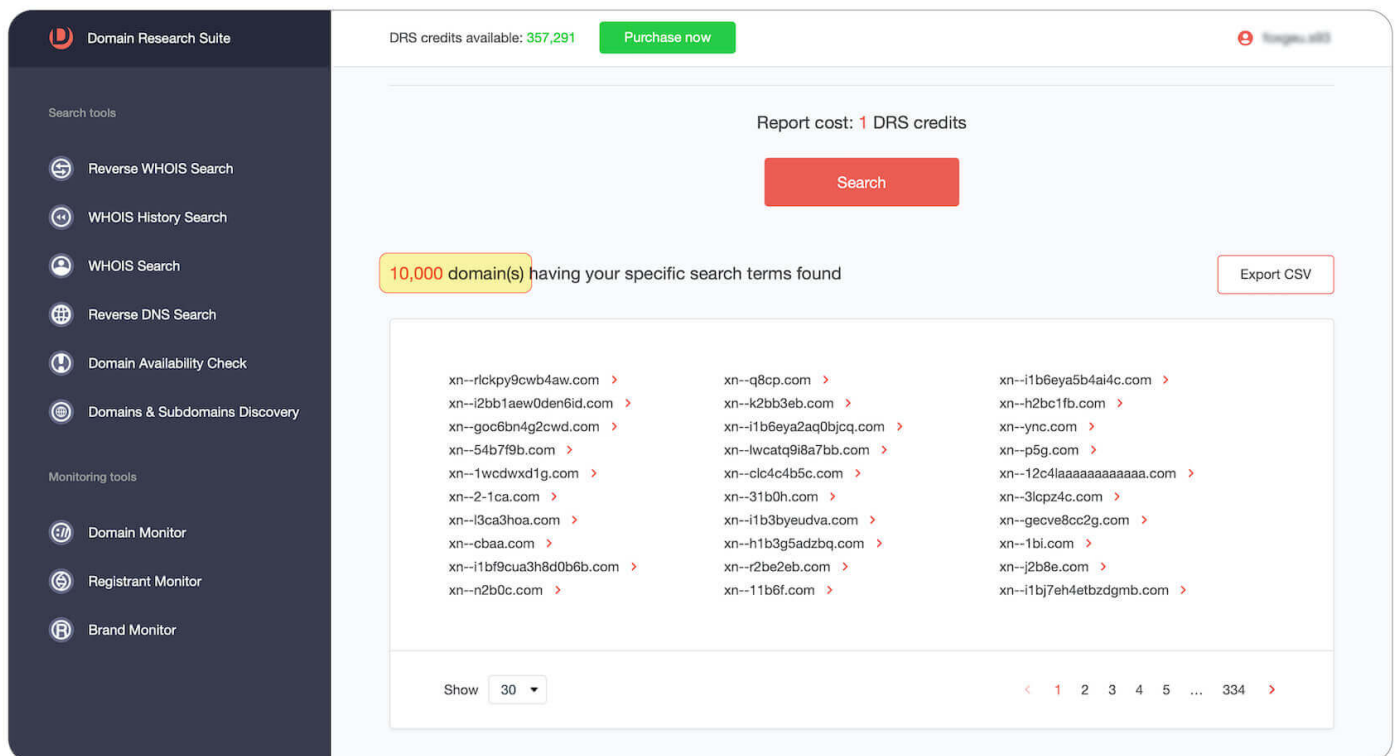
Report cost: 1 DRS credits

Search

Domains & Subdomains Discovery Lookup allows you to identify all domains and subdomains that contain all the **Include terms** and **none of the Exclude terms**. You can discover **domains only**, **subdomains only**, or **both**. Also, you can specify where the search term should be placed in the domain name: **start with**, **end with**, **contains**, **contains the word**, to narrow down the results according to your needs.

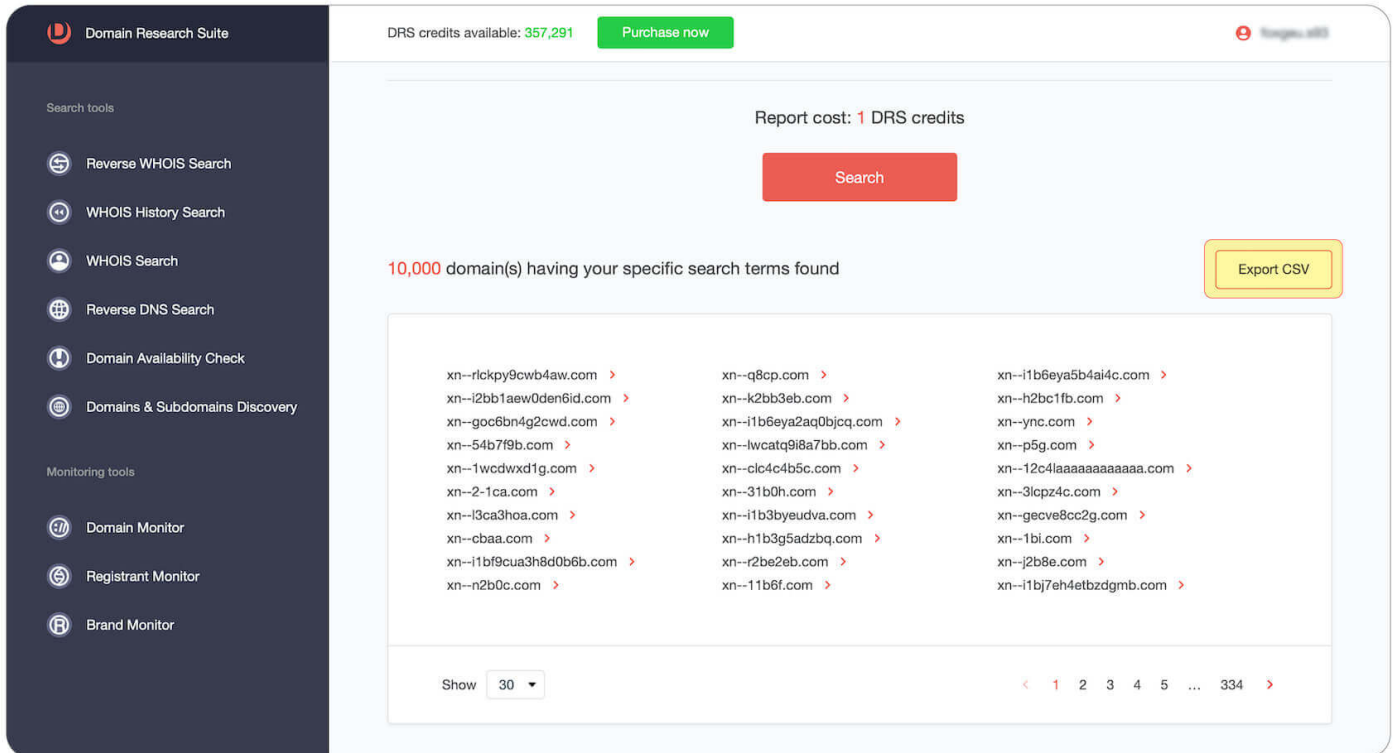
Domains & Subdomains Discovery Lookup allows you to identify all domains and subdomains that contain all the **Include terms** and **none of the Exclude terms**. You can discover **domains only**, **subdomains only**, or **both**. Also, you can specify where the search term should be placed in the domain name: **start with**, **end with**, **contains**, **exact match**, to narrow down the results according to your needs.

The output result is limited to 10,000 terms.



The screenshot displays the 'Domain Research Suite' interface. On the left is a dark sidebar with navigation links under 'Search tools' (Reverse WHOIS Search, WHOIS History Search, WHOIS Search, Reverse DNS Search, Domain Availability Check, Domains & Subdomains Discovery) and 'Monitoring tools' (Domain Monitor, Registrant Monitor, Brand Monitor). The main area shows 'DRS credits available: 357,291' and a 'Purchase now' button. Below this, it states 'Report cost: 1 DRS credits' and a red 'Search' button. A yellow box highlights '10,000 domain(s) having your specific search terms found'. An 'Export CSV' button is in the top right. The results are shown in a grid of 30 domains, each with a right-pointing arrow. The domains listed are: xn--rlckpy9cwb4aw.com, xn--i2bb1aew0den6id.com, xn--goc6bn4g2cwwd.com, xn--54b7f9b.com, xn--1wcdwxd1g.com, xn--2-1ca.com, xn--i3ca3hoa.com, xn--cbaa.com, xn--i1bf9cua3h8d0b6b.com, xn--n2b0c.com, xn--q8cp.com, xn--k2bb3eb.com, xn--i1b6eya2aq0bjcq.com, xn--lwcatq9i8a7bb.com, xn--clc4c4b5c.com, xn--31b0h.com, xn--i1b3byeudva.com, xn--h1b3g5adz bq.com, xn--r2be2eb.com, xn--11b6f.com, xn--i1b6eya5b4ai4c.com, xn--h2bc1fb.com, xn--ync.com, xn--p5g.com, xn--12c4laaaaaaaaaaaaaa.com, xn--3lcpz4c.com, xn--gecve8cc2g.com, xn--1bi.com, xn--j2b8e.com, and xn--i1bj7eh4etbzdgm.com. At the bottom, there is a 'Show 30' dropdown and a pagination bar with links 1, 2, 3, 4, 5, ..., 334.

You can download the search result as a CSV file.

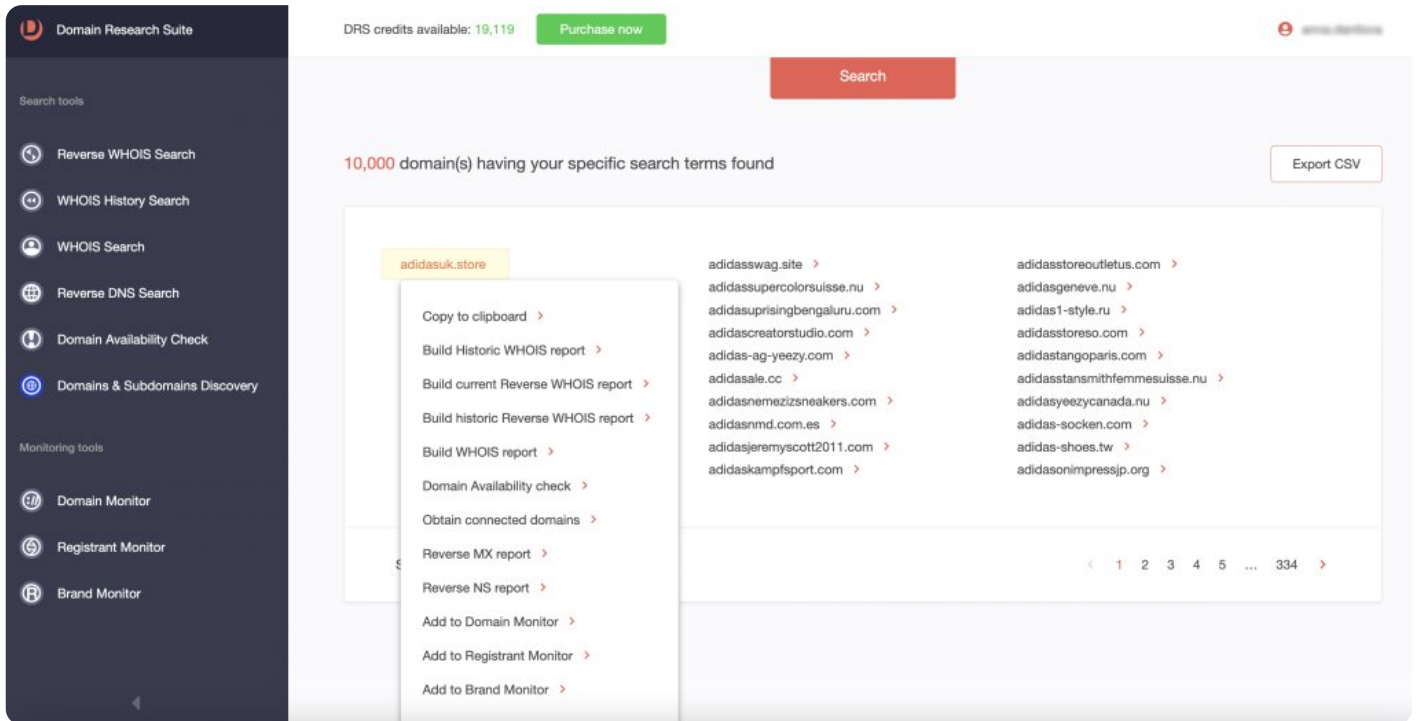


The screenshot displays the 'Domain Research Suite' interface. At the top, it shows 'DRS credits available: 357,291' and a 'Purchase now' button. The left sidebar contains 'Search tools' (Reverse WHOIS Search, WHOIS History Search, WHOIS Search, Reverse DNS Search, Domain Availability Check, Domains & Subdomains Discovery) and 'Monitoring tools' (Domain Monitor, Registrant Monitor, Brand Monitor). The main area shows a 'Report cost: 1 DRS credits' and a 'Search' button. Below this, it states '10,000 domain(s) having your specific search terms found' with an 'Export CSV' button. A list of domains is shown in a grid, each with a right-pointing arrow for further research. The domains are:

xn--rlckpy9cwb4aw.com	xn--q8cp.com	xn--i1b6eya5b4ai4c.com
xn--i2bb1aew0den6id.com	xn--k2bb3eb.com	xn--h2bc1fb.com
xn--goc6bn4g2c wd.com	xn--i1b6eya2aq0bjcq.com	xn--ync.com
xn--54b7f9b.com	xn--lwcatq9i8a7bb.com	xn--p5g.com
xn--1wcdwxd1g.com	xn--clc4c4b5c.com	xn--12c4iaaaaaaaaaa.com
xn--2-1ca.com	xn--31b0h.com	xn--3lcpz4c.com
xn--i3ca3hoa.com	xn--i1b3byeudva.com	xn--gecve8cc2g.com
xn--cbaa.com	xn--h1b3g5adz bq.com	xn--1bi.com
xn--i1bf9cua3h8d0b6b.com	xn--r2be2eb.com	xn--j2b8e.com
xn--n2b0c.com	xn--11b6f.com	xn--i1bj7eh4etbzd gmb.com

At the bottom, there is a 'Show' dropdown set to '30' and a pagination bar with links for 1, 2, 3, 4, 5, and 334.

For every domain/subdomain from the list, you can do **extended research** like Historic WHOIS report, Domain availability check, and so on. To do this, just click on the item in the list.



Search Options

There are 3 search options allowed:

- Search through domain names only;
- Search through subdomains only;
- Search through both domains and subdomains.

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Logout

API integration available.

Domains & Subdomains Discovery

Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since

optional

Included search term

Starts with

Include

Add term

Report cost: 1 DRS credits

Search

For every option, you are allowed to set the “**Since date**” parameter to narrow down the search result. Only the domains/subdomains discovered since the given date will be shown.

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Added since [optional](#)

Included search term

Starts with

Included

Add term

Report cost: 10 DRS credits

Search

December, 2020

SU	MO	TU	WE	TH	FR	SA
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
Reset						

Search Terms

For each type of search, you specify special search terms.

You are allowed to set several search terms by clicking on “+” **Add term** button.

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Starts with

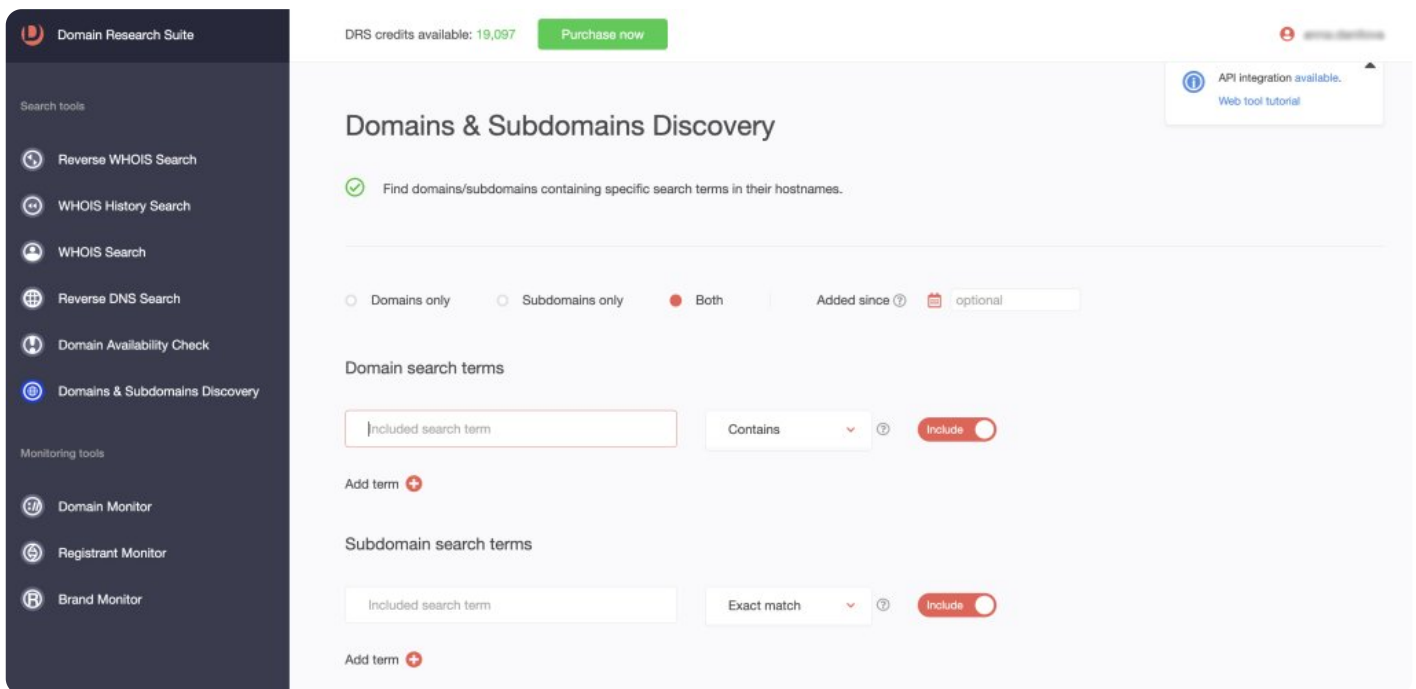
Include

Add term

Report cost: 10 DRS credits

Search

For Domains only and Subdomains only searches the interface looks the same, except that for the type **"Both"** you set several search terms for the domain and subdomain at the same time.



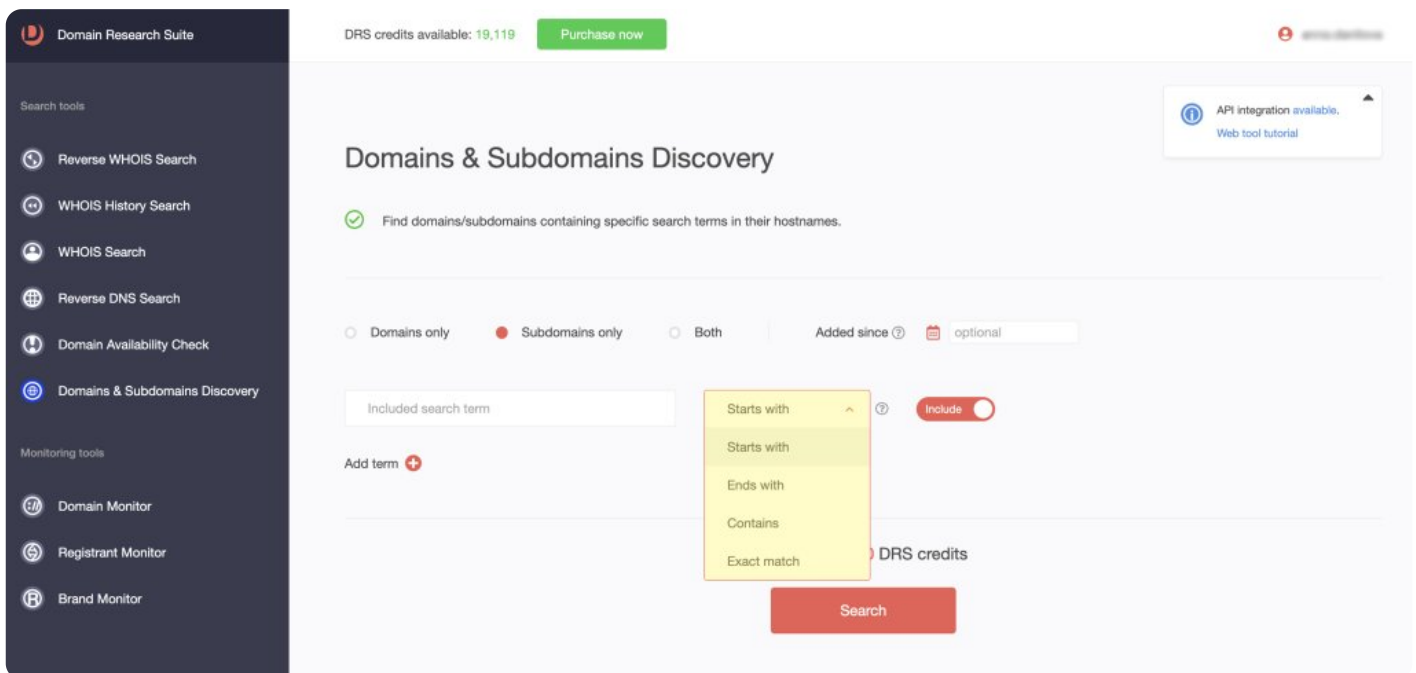
The screenshot shows the 'Domain Research Suite' interface. On the left is a dark sidebar with a list of tools: Reverse WHOIS Search, WHOIS History Search, WHOIS Search, Reverse DNS Search, Domain Availability Check, and Domains & Subdomains Discovery (which is highlighted). Below these are 'Monitoring tools': Domain Monitor, Registrant Monitor, and Brand Monitor. The main area is titled 'Domains & Subdomains Discovery' and includes a green checkmark icon and the text 'Find domains/subdomains containing specific search terms in their hostnames.' There are radio buttons for 'Domains only', 'Subdomains only', and 'Both' (selected). An 'Added since' field is set to 'optional'. Below this, there are two sections for search terms. The 'Domain search terms' section has a text input field containing 'Included search term', a dropdown menu set to 'Contains', and a red 'Include' toggle switch. Below it is an 'Add term' button with a plus icon. The 'Subdomain search terms' section has a text input field containing 'Included search term', a dropdown menu set to 'Exact match', and a red 'Include' toggle switch. Below it is another 'Add term' button with a plus icon. At the top right, there is a green button labeled 'Purchase now' and a notification banner that says 'API integration available. Web tool tutorial'.

Search Terms Options

For every search term, you can set the type and state.

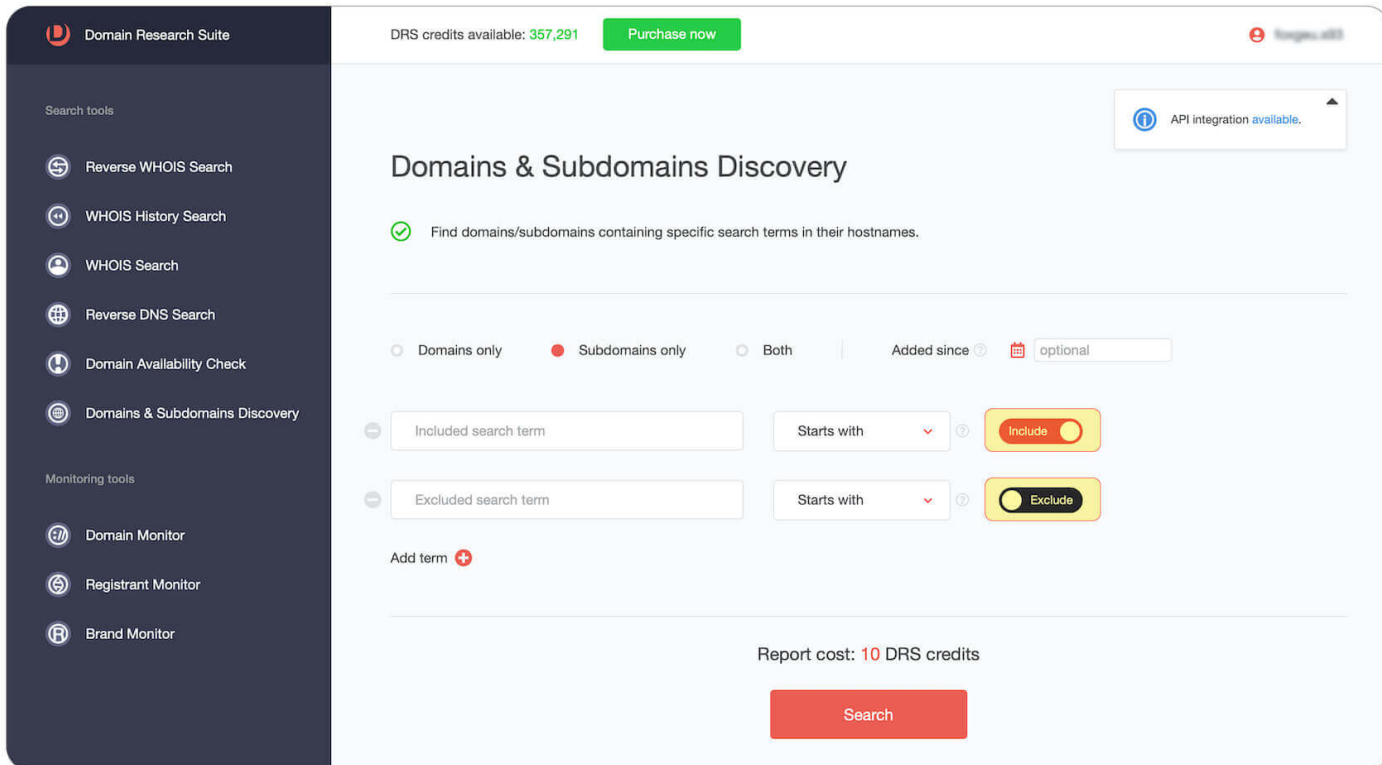
Search term types

- **Start with** - domain/subdomain starts with this term (search term*)
- **End with** - domain/subdomain ends with this term (*search term)
- **Contains** - domain/subdomain contains this term (*search term*)
- **Exact match** - domain/subdomain exactly matches this term (*search term*)



Search term state

- **Include** - all domains/subdomains should include the search term.
- **Exclude** - every domain/subdomain with the given search term will be excluded from the search result.



The screenshot shows the 'Domain Research Suite' interface. On the left is a dark sidebar with 'Search tools' and 'Monitoring tools'. The main area is titled 'Domains & Subdomains Discovery' and includes a description, search filters (Domains only, Subdomains only, Both), search term input fields with 'Starts with' dropdowns, and 'Include'/'Exclude' buttons. A 'Search' button is at the bottom. A top bar shows 'DRS credits available: 357/291' and a 'Purchase now' button. A top right corner shows 'API integration available'.

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API integration available.

Domains & Subdomains Discovery

Find domains/subdomains containing specific search terms in their hostnames.

☐ Domains only ☒ Subdomains only ☐ Both

Added since

Included search term Starts with

Excluded search term Starts with

Add term

Report cost: 10 DRS credits

Note: There is a difference in the “**Exact match**” parameter for domains and subdomains.

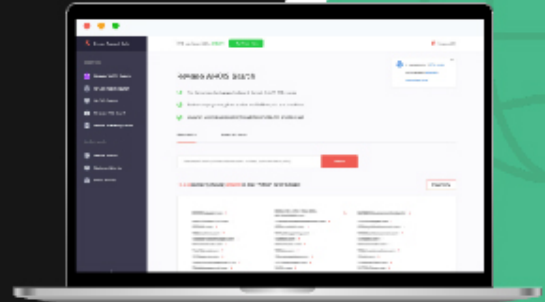
For the subdomain, you can set every term you want, like a word, trademark, company name, and so on, it will work.

For the search through domains, the “**Exact match**” and “**End with**” parameters **should be set as a domain (name+TLD)**, for example, apple.com, due to the fact that the domain name always consists of a name and a TLD.

Find all the domain names
corresponding to a particular
search term

Try DRS for free

(no credit card required)



Get Better Results

The proper combination of the search term itself and the set parameters could give you more relevant results, reduce the manual filtering, and so on.

When setting a search term and adjusting its parameters, you should understand that the term is an integral part of the domain name, and sometimes just one word may not be enough to get a suitable result.

Subdomains Only Example

You want to get the list of all subdomains to end with the **“iphone”** search term, so you set the search term **“iphone”** with the **“End with”** parameter and set the state **“include”**. Press Search.

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Brand Monitor

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Logout

API integration available.

Domains & Subdomains Discovery

Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since

optional

iphone

Ends with

Include

Add term

Report cost: 10 DRS credits

Search

As a result, you will get a list of more than 10,000 items. In addition, the list exceeds the limit and some of the subdomains you are interested in are missing, and there are many domains, for example, `jeremyiphone.domain.edu`, which most likely have nothing to do with iPhone.

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Report cost: 10 DRS credits

[Search](#)

10,000 domain(s) having your specific search terms found [Export CSV](#)

cpccalendars.claimhiphone.boxu...	mail.claimhiphone.boxuc13.com	webdisk.claimhiphone.boxuc13...
jiubaziiphone.168tools.com	jiubaziiphone.wi799.com	jacquelesiphone.oneonta.edu
jacquelinsiphone.truman.edu	jennifeisiphone.uncg.edu	jennygaosiphone.rockefeller.edu
jackietkiiphone.uncg.edu	jaimebatsiphone.umh.edu	jakespizsiphone.plymouth.edu
jeffreys-iphone.uncg.edu	jer-ernile-iphone.nmsu.edu	jermainsiphone.ncat.edu
jeromes-iphone.rockefeller.edu	jesses-iphone.uncg.edu	jessicatsiphone.truman.edu
jeremiahsiphone.memphis.edu	jessicassiphone.umh.edu	jessies-iphone.umh.edu
jerods-iphone.truman.edu	jlc-iphone.rockefeller.edu	jianbaosiphone.uncg.edu
jilliansiphone.plymouth.edu	jichens-iphone.truman.edu	jeffde-iphone.uncg.edu
ishidaknoiphone.asahikawa-med...	iphone.306aaaa.com	iphone.4get2.com

Show 30

< 1 2 3 4 5 ... 334 >

What Do You Have to Do to Get a Better Result?

Not too much! Just put a **dot** before "iphone" ? **".iphone"**.

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Domains only

Subdomains only

Both

.iphone

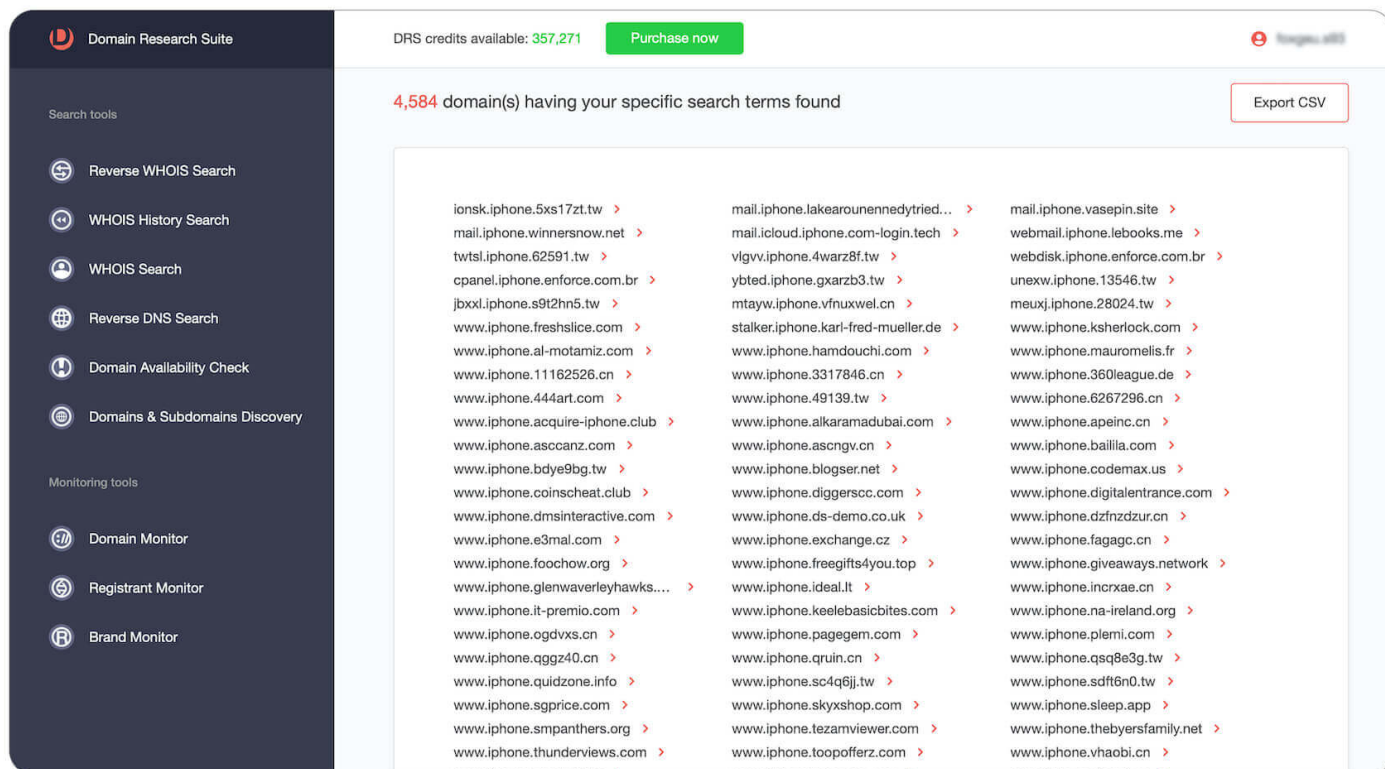
Ends with

Add term

Report cost: 10

Search

This is it! You now have a list of 4,584 subdomains that end with **".iphone"** as a separate term. This should be much closer to what you wanted to get.



In the same way, you can use domain research. Just remember that for the **"End With"** and **"Exact match"** options, you **must enter the TLD** in the search box. ([apple.com](#), .com, [amazon.com](#), .uk, etc.)

Both Domains and Subdomains Example

Let's say you want a list of domain names that contain specific subdomains. For example, you need all domains with the term **"apple"** that contains the **"iphone"** term in the subdomains.

Select the search option “**Both**”

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Logout

API integration available.

Domains & Subdomains Discovery

Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since

optional

Domain search terms

Included search term

Starts with

Include

Add term

Subdomain search terms

Included search term

Starts with

Include

Add term

To get the most extended list, put the term **“apple”** in the domains field with the option **“Contains”**, and the **“iphone”** term in the subdomains field with the same option.

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Domains only

Subdomains only

Both

Added since [optional](#)

Domain search terms

apple

Contains

Include

Add term

Subdomain search terms

iphone

Contains

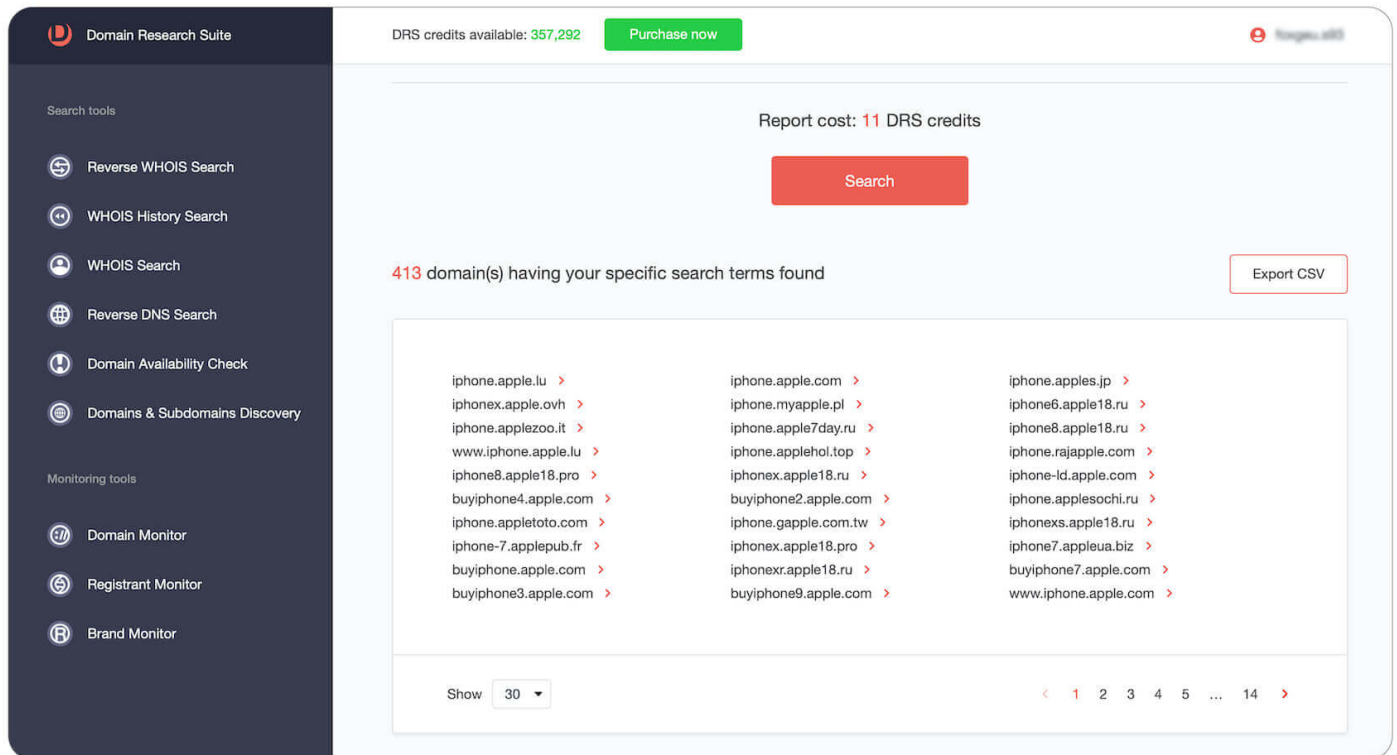
Include

Add term

Report cost: 11 DRS credits

Search

As a result, you will get a list of 413 domains.



The screenshot displays the WhoisXMLAPI Domain Research Suite interface. On the left is a dark sidebar with navigation options under 'Search tools' and 'Monitoring tools'. The main area shows a search results page for 'iphone.apple'. At the top, it indicates 'DRS credits available: 357,292' and a 'Purchase now' button. Below this, it states 'Report cost: 11 DRS credits' and a red 'Search' button. The results section shows '413 domain(s) having your specific search terms found' with an 'Export CSV' button. The domains are listed in three columns, each with a right-pointing arrow. At the bottom, there is a 'Show' dropdown set to '30' and a pagination bar showing '1 2 3 4 5 ... 14'.

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Report cost: 11 DRS credits

[Search](#)

413 domain(s) having your specific search terms found [Export CSV](#)

iphone.apple.lu	iphone.apple.com	iphone.apples.jp
iphonex.apple.ovh	iphone.myapple.pl	iphone6.apple18.ru
iphone.applezoo.it	iphone.apple7day.ru	iphone8.apple18.ru
www.iphone.apple.lu	iphone.applehol.top	iphone.rajapple.com
iphone8.apple18.pro	iphonex.apple18.ru	iphone-ld.apple.com
buyiphone4.apple.com	buyiphone2.apple.com	iphone.applesochi.ru
iphone.appletoto.com	iphone.gapple.com.tw	iphonexs.apple18.ru
iphone-7.applepub.fr	iphonex.apple18.pro	iphone7.appleua.biz
buyiphone.apple.com	iphonexr.apple18.ru	buyiphone7.apple.com
buyiphone3.apple.com	buyiphone9.apple.com	www.iphone.apple.com

Show 30

1 2 3 4 5 ... 14

You are allowed to narrow down the list by setting different options for the search terms. As an example, set the “**Exact match**” option for the subdomains search term.

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Find domains/subdomains containing specific search terms in their hostnames.

☐ Domains only ☐ Subdomains only ☒ Both optional

Domain search terms

☐ Include

Add term +

Subdomain search terms

☐ Include

Add term +

☐ If you want to search for all the subdomains of the parent domain you have to write "*" (asterisk symbol) to the "Subdomain" field.

You have got a list of 59 domains.

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DRS credits available: 19,119 [Purchase now](#)

Report cost: 11 DRS credits

Search

59 domain(s) having your specific search terms found [Export CSV](#)

iphone.apple.lu >

iphone.apple.com >

iphone.apples.jp >

iphone.aapple.de >

iphone.aapple.ca >

iphone.myapple.pl >

iphone.applezoo.it >

iphone.applecdn.tk >

iphone.appledz.com >

iphone.iapple.cyou >

iphone.apple-ld.us >

iphone.applewatchseries4apple.com >

iphone.apple2021.tk >

iphone.apple7day.ru >

iphone.applehol.top >

iphone.rajapple.com >

iphone.appledata.co >

iphone.apple-com.xyz >

iphone.applesochi.ru >

iphone.appletoto.com >

iphone.gapple.com.tw >

iphone.apple-nova.ru >

iphone.applework.com >

iphone.apple-track.co >

iphone.apple-fmi.live >

iphone.icloudapple.gq >

iphone.appleonline.de >

iphone.applefix.store >

iphone.appleuk.online >

iphone.apple-store.in >

Show 30 < 1 2 >

You can narrow down the list even further. As an example, we decided to get the list for **.com TLD only**. To do this, we just have to add the second search term for the domains search, by clicking “+” under the search field.

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Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since [?](#)

Domain search terms

apple

Add term [+](#)

Contains

[?](#)

Include ☐

Subdomain search terms

iphone

Add term [+](#)

Exact match

[?](#)

Include ☐

[?](#) If you want to search for all the subdomains of the particular domain name, you have to write *** (asterisk symbol) to the "Subdomain" field.

Put here the term **“.com“** and set the option **“End with“**

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Find domains/subdomains containing specific search terms in their hostnames.

Domains only

Subdomains only

Both

Added since [?](#)

Domain search terms

apple

Contains

Include

.com

Ends with

Include

Add term

Starts with

Ends with

Subdomain search terms

iphone

Contains

Exact match

Exact match

Add term

That's it! Now you have a list of 22 domains only, those most relevant to your needs.

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Report cost: 11 DRS credits

Search

22 domain(s) having your specific search terms found

Export CSV

iphone.apple.com >

iphone.appledz.com >

iphone.applewatchseries4apple.com >

iphone.rajapple.com >

iphone.appletoto.com >

iphone.applework.com >

iphone.applecasez.com >

iphone.apple-stream.com >

iphone.appleinsider.com >

iphone.online-apple.com >

iphone.applesecrets.com >

iphone.appleinisdar.com >

iphone.svip-applefix.com >

iphone.manageidapple.com >

iphone.applefix-china.com >

iphone.svip3-applefix.com >

iphone.escapetheapple.com >

iphone.com-verify-apple.com >

iphone.bluestaggrapple.com >

iphone.manageidappleid.com >

iphone.theapplecollection.com >

iphone.istanbulappleservis.com >

Show 30

< 1 >

Your turn to have fun with Domains & Subdomains Discovery! You can access this tool and others [here](#).