



A look at search engines with their own indexes

 Rohan Kumar File not found or type unknown

2023-03-13



[1](#)  Google  Bing  Yahoo  GBY 



 "  " 

 /  RDFa  JSON-LD 



 "  " 



Google

WebSub

- Startpage [2] Google
- GMX Search
- Runnaroo
- SAPO
- DSearch
- 13TABS
-

Bing

IndexNow API Yandex Seznam IndexNow

- Yahoo OneSearch
- DuckDuckGo [3]
- AOL
- Qwant [4]
- Ecosia
- Ekoru
- Privado
- Findx
- Disconnect Search [5]
- PrivacyWall
- Lilo
- SearchScene
- Peekier
- Oscobo
- Million Short
- Yippy search [6]
- Lycos
- Givero
- Swisscows
- Fireball
- Netzzappen
- You.com [7]
- Metager
- Bing

Yandex

IndexNow API Bing Seznam IndexNow

- Epic Search 2021 6
- DuckDuckGo DuckDuckGo Bing Yandex " " "
- Petal

Mojeek

Tools.ch Mojeek Mojeek

Petal Search

Android

Google Bing Yandex microformats1 microdata RDFa Open Graph markup JSON-LD Ya microformats1 H-Card Open Graph Schema.org Mojeek Oper

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Right Dao

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Gigablast

Private.sh WebGigablast Right Dao

Alexandria

" " Common Crawl Gigablast Right Dao

Yep

Ahrefs " " "HairSearch" Yep

SeSe Engine

SeSe Python Vue SeSe-U

Yep Open Graph JSON-LD Alexandria Gigablast SeSe Right Dao



Infotiger



seekport



Exalead



ExactSeek



Burf.co



Entfer



Siik



websearchengine.org tuxdex.com



ChatNoir



Secret Search Engine Labs

[illegible]

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Yessle

Bloopish

[illegible]

YaCy

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Scopia

MetaGer

Artado Search

Plumb JS Google Bing Yahoo Petal MetaGer

Active Search Results

Crawlson

10 URL seirdy.one Crawlson

Anoos

[illegible]

Yioop!

☐ Usenet ☐ WARC

Marlo

Marlo Haskell

Spyda

James Mills So I'm a Knucklehead eh? MITGo Spyda

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GBY

Brave Search

Google Startpage Google Searx Google Br

Plumb

Neeva

Bing Bing Neeva Bing Bing

Qwant

Qwant ██████████ Bing ██████████ Neeva ██████████ Bing ████

Kagi Search

Neelya Google Bing Kagai TinyGem Teds Kapi.com Ted

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Google " " GBY

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Marginallia Search

Marginallia Search Engine Teclis Kagi 2022

Teclis

Kagi search uBlock Origin Trafilatura Readability.js Marginalia

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Gnomit

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Keybot

TIN

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2021 6 www dot quor dot com

Semantic Scholar

Allen Institute for AI PDF

Bonzamate

Bonzamate

searchcode

Bonzamate



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- 360 Qihoo 360
- Toutiao
- Sogou
- Yisou
- Naver Searx
- Daum
- Seznam Seznam IndexNow Bing Yandex IndexNow
- Cốc Cốc
- go.mail.ru



- ALibw.com
- Vuhuv
- Parsijoo

- [search.ch](#)
- [fastbot](#)
- [Moose.at](#)
- [SOLOFIELD](#)
- [kaz.kz](#)“”



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YaCy Firefox Wikipedia[

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[Blog Surf](#)

RSS/Atom “MarketRank”“Hacker News



[Ask.com](#)

Google Bing Yandex“ask.com ” direct[

[Infinity Search](#)

Infinity Decentralized“[



- `"Siri "``" Applebot "`
- `Alexa Internet``Alexa "``"Amazonl`



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`seirdy.one` 2022

Meorca

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Ninfex

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`(POC)`



Google Bing Yandex [\[1\]](#) Google YouTube LinkedIn



PageRank ██████████ SEO ████████ (shock content) ██████████



- []
- [] " [/] []
- []
- []
- [] user-agent [] user-agent []
- [] Searx [] SearxNG []



- [illegible]



Diagram illustrating a 100-bit message structure:

- Header: 10 bits
- Trailer: 10 bits (enclosed in quotes)
- Data: 10 bits
- API: 70 bits

Semantic Scholar PDF



Stack Exchange





- “vim” “emacs” “neovim” “nvimrc” “nvimrc” “vim” “emacs”

- “vim”
- “Seirdy”
- “Project London”
- “Oppenheimer”

VPN / Whonix VM Tor

“”“”

“”“”

Google “” Google Chrome

Cloudflare Googlebot BingBot Twitt

Google JavaScript JavaScript “”

Google Google Google

“” SEO

[Search Engine Map](#) [Search Engine Party](#)

Gigablast [Matt Wells](#) [GigaBlast](#)

[The New Leaf Journal](#) [Nicholas Ferrell](#) 2021 [Seznam](#) [Naver](#) [Baidu](#) [Goo](#)

1.

“indexes” “index” “indices”

2.

2023 3 Startpage Startpage Microsoft Bing

3.

DuckDuckGo DuckDuckBot DuckDuckGo
2022 DuckDuckGo Bing

4.

Qwant Bing“”

5.

Disconnect Search Bing Yahoo Yahoo Bing

6.

Yippy IBM “Yippy Index” Bing Bing

7.

You.com Bing DuckDuckGo
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You.com Bing

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Right Dao Reddit

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site: site:.one D.one

11.

Gigablast Matt Google Microsoft YouTube LinkedIn