

search language

# DuckDuckGo

quick reference sheet

Default operator: AND. Searches exact (no query autocorrect).

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boolean			
AND	[space]	Returns all sets or concepts. Alternatively: AND + &	p q
OR	OR	Returns some or all terms.	p OR q
NOT	-	excludes a set or concept. Must be the last words in the query	p -q

adjacency			
ADJ	" "	Returns results with words next to each other in fixed order.	"p q"

proximity			

meta data			
Domain	site:	Limit results to a certain (top-level) domain only. Accepts multiple domains	p site:reuser.biz p site:reuser.biz,cnn.com
Country	region: r:	Limits (boosts)results to a region or country only.	region:de to limit to Germany r:de limit results to Germany r:de -site:de to limit results to region Germany but not sites with a DE ccTLD
Body	inbody: b:	Limits results to words in the body of the page	b:p inbody:p
Title	intitle: t:	Limit results to words in the title	
Format	filetype: f:	Limit results to certain filetypes only.	p f:odt return open office documents only

grouping			
Grouping	( )	To change the search priority	p (q OR s)

modifiers			
maps	[searchterm] map	Returns a map on the searchterm	leiden map london map
news	[searchterm] news	Returns the news on searchterm	european union news

specialties			
Feeling Ducky	\	Go directly to the first search result	\amsterdam
!Bang syntax	!	Search other search engines. Here is the <a href="#">Full list?</a> of !bang keywords.	!b amsterdam searches Bing for documents containing Amsterdam.
Safe	!safeoff	Turn of safe search. Add to the end of the query	p OR q !safeoff
Sort	sort:date s:d	Sort results by date. Smaller index used.	p q sort:date p q s:d

Biographical info	!linkedin given name surname	Returns the search result page for any person	!linkedin arno reuser
Biographical info	@person	Returns Twitter bio information on person	@arnoreuser to get the Twitter bio of Arno Reuser
Google+	google plus [name]	Returns Google+ bio information on 'name'	google plus arno to get the bio of people called Arno

<b>instant answers</b>			
URL short, long	expand shorturl shorten fullurl	Expands a shortened URL to the full URL, or , shortens a full URL to tinyurl	expand https://is.gd/NDqQ0I shorten http://opensourceintelligence.eu
passwords	password N	Generates a strong password consisting of N characters	password 24 to generate a 24 character strong password
random passphrase	random passphrase	to generate a random 4 word pass phrase	random passphrase
Alternatives	alternative to [phrase]	Returns a listing with alternatives for 'phrase'	alternative to duckduckgo alternative to bing
Site Up/Down	is [URL] down	Returns information weather the URL website is down or up as well as the IP address	is opensourceintelligence.eu down is opensourceintelligence.eu up
Time/date	time [city]	Returns the current time and date in 'city'	time amsterdam time bangkok
Calendar	calendar [month] [year]	Returns a monthly calendar for month and year	calendar august 2022
Country code	country code [countryname]	Returns the ISO3166 country code for [country]	country code netherlands
Dictionary	what is [term]	Returns a description of 'term'	what is propellant
Calculator	[equation]	Basic calculator	3*\$34
Calling codes	dialing code [country code]	Returns the dialing code for a country, or the countryname for a specific dialing code.	dialing code netherlands dialin code +31
Conversions	convert [unit] to [unit][unit] [unit]	Converts between a variety of units of measurements: currencies, weights, lengths, sizes, etc.	convert 5 oz to kilo 100 euro gbp
DDC	dewey [class description]	Returns the class or description of DDC [class] or [description]	dewey 644 dewey government
DNS	mx records [domain]dns records [domain]	Reverse domain search, returns IP addresses and MX records	
Spelling [term]	spell [term]	Returns spelling variations for the searchterm	spell propellant
Synonyms		returns synonyms and alternative terms for 'term'	synonyms example thesaurus manual
Tor node	tor node [IP address]	Returns basic information on a Tor exit node.	tor node 192.96.155.3
whois	whois [domain]	Returns WHOIS information on the given domain	whois reuser.biz

<b>cheat sheets</b>			
Country codes	country codes cheat sheet	Returns ISO3166-1 standard country code 2 letter, three letter and numeric code.	country codes cheat sheet

DuckDuckGo	duckduckgo syntax cheat sheet	Cheat sheet for the DuckDuckGo search language	duckduckgo syntax cheat sheet
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### answers for programmers

Encode URLs		Encode URLs to machine readable text, or, decode	url encode http://rr.reuser.biz/news url decode http%3A %2F%2Frr.reuser.biz%2Fnews
Bin Hex converter	[number] hex[number] bin	Converts a hexadecimal or binary	1100 bin returns 12 17 hex returns 11
HTML character table	html chars	Returns a HTML special character converter table: name, decimal value, hex value, meaning	html chars
HTML entity codes	html for [char name]	Returns the entity encode for a character	html for spade html for pound
base64	base64 [text]	encodes to, or decodes from, base64 text	base64 we love librarians base64 decode d2UgbG92ZSBsaWJyYXJpYW5z

Sources: <https://duck.co/help/results/syntax> search syntax || <https://duck.co/ia> Overview of DuckDuckGo Instant Answers (about 1000) ||

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