

Background

Site title	Wikipedia
Site rank	60105
Description	Wikipedia is a free online encyclopedia, created and edited by volunteers around the world and hosted by the Wikimedia Foundation.
Date first seen	September 2001
Primary language	English

📶 Network

Site	https://wikipedia.org ↗
Hosting company	Wikimedia Foundation
Hosting country	NL ↗
IPv4 address	185.15.59.224 (VirusTotal ↗)
IPv4 autonomous systems	AS14907 ↗
IPv6 address	2a02:ec80:300:ed1a:0:0:0:1
IPv6 autonomous systems	AS14907 ↗
Reverse DNS	text-lb.esams.wikimedia.org
Domain	wikipedia.org
Nameserver	ns0.wikimedia.org
Domain registrar	pir.org
Nameserver organisation	whois.pir.org

Organisation	Wikimedia Foundation, Inc., REDACTED FOR PRIVACY, REDACTED FOR PRIVACY, REDACTED FOR PRIVACY, US
DNS admin	hostmaster@wikimedia.org
Top Level Domain	Organization entities (.org)
DNS Security Extensions	Enabled

IP delegation

IPv4 address (185.15.59.224)

IP range	Country	Name	Description
::ffff:0.0.0.0/96	United States	IANA-IPV4-MAPPED-ADDRESS	Internet Assigned Numbers Authority
↳ 185.0.0.0-185.255.255.255	Netherlands	RIPE-185	RIPE Network Coordination Centre
↳ 185.15.56.0-185.15.59.255	Netherlands	US-WMF-20130110	Wikimedia Foundation, Inc.
↳ 185.15.59.0-185.15.59.255	Netherlands	Wikimedia-esams-infra	
↳ 185.15.59.224	Netherlands	Wikimedia-esams-infra	

IPv6 address (2a02:ec80:300:ed1a:0:0:0:1)

IP range	Country	Name	Description
::/0	N/A	ROOT	Root inet6num object
↳ 2a00::/11	European Union	EU-ZZ-2A00	RIPE NCC
↳ 2a00::/12	Netherlands	EU-ZZ-2A00	RIPE Network Coordination Centre
↳ 2a02:ec80::/29	Netherlands	US-WMF-20121130	Wikimedia Foundation, Inc.
↳ 2a02:ec80:300:ed1a:0:0:0:1	Netherlands	US-WMF-20121130	Wikimedia Foundation, Inc.

▼ SSL Certificate Chain

▲ Sender Policy Framework

A host's Sender Policy Framework (SPF) describes who can send mail on its behalf. This is done by publishing an SPF record containing a series of [rules](#). Each rule consists of a qualifier followed by a specification of which domains to apply this qualifier to. For more information please see [open-spf.org](#).

Qualifier	Mechanism	Argument
- (Fail)	all	

DMARC

DMARC (Domain-based Message Authentication, Reporting and Conformance) is a mechanism for domain owners to indicate how mail purporting to originate from their domain should be authenticated. It builds on SPF and DKIM, providing a method to set policy and to give reporting of failures. For more information please see [dmarc.org](#).

Raw DMARC record:

```
v=DMARC1; p=quarantine; rua=mailto:dmarc-rua@wikimedia.org; ruf=mailto:dmarc-ruf@wikimedia.org;
```

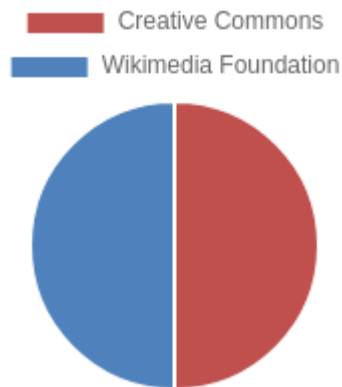
Tag	Field	Value
p=quarantine	Requested handling policy	Quarantine: emails that fail the DMARC mechanism check should be treated by Mail Receivers as suspicious. Depending on the capabilities of the Mail Receiver, this can mean "place into spam folder", "scrutinize with additional intensity", and/or "flag as suspicious".
rua=mailto:dmarc-rua@wikimedia.org	Reporting URI(s) for aggregate data	dmarc-rua@wikimedia.org
ruf=mailto:dmarc-ruf@wikimedia.org	Reporting URI(s) for failure data	dmarc-ruf@wikimedia.org

Web Trackers

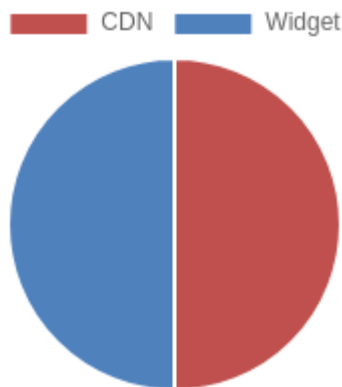
Web Trackers are third-party resources loaded onto a webpage. Trackable resources include social sharing widgets, javascript files, and images. These trackers can be used to monitor individual user behaviour across the web. Data derived from these trackers are primarily used for advertising or analytics purposes.

2 known trackers were identified.

Companies



Categories



Company	Primary Category	Tracker	Popular Sites with this Tracker
Creative Commons ↗	Widget	Creativecommons	www.pcgamingwiki.com , www.databaze-her.cz , it.wikipedia.org
Wikimedia Foundation ↗	CDN	Wikimedia	www.sansec.it , uk.wikipedia.org , bg.wikipedia.org

Site Technology (fetched 4 days ago)

HTTP Accelerator

A web accelerator is a proxy server that reduces web site access times.

Technology	Description	Popular sites using this technology
Apache Traffic Server ↗	Open-source caching proxy server	k.sina.com.cn , i.ebayimg.com
HAProxy ↗	A free load balancer and proxy server.	uk.wikipedia.org , bg.wikipedia.org ,

Technology	Description	Popular sites using this technology
		it.wikipedia.org

Server-Side

Includes all the main technologies that Netcraft detects as running on the server such as PHP.

Technology	Description	Popular sites using this technology
PHP ↗	PHP is supported and/or running	www.tecnopaneles.com , www.majorgeeks.com , www.babnet.net

Client-Side

Includes all the main technologies that run on the browser (such as JavaScript and Adobe Flash).

Technology	Description	Popular sites using this technology
JavaScript ↗	Widely-supported programming language commonly used to power client-side dynamic content on websites	classroom.google.com , learn.microsoft.com , teams.microsoft.com

Character Encoding

A character encoding system consists of a code that pairs each character from a given repertoire with something else such as a bit pattern, sequence of natural numbers, octets, or electrical pulses in order to facilitate the transmission of data (generally numbers or text) through telecommunication networks or for data storage.

Technology	Description	Popular sites using this technology
UTF8 ↗	UCS Transformation Format 8 bit	

HTTP Compression

HTTP compression is a capability that can be built into web servers and web clients to make better use of available bandwidth, and provide greater transmission speeds between both.

Technology	Description	Popular sites using this technology
Gzip Content Encoding ↗	Gzip HTTP Compression protocol	www.amazon.ca , www.newsit.gr , www.amazon.es

Web Browser Targeting

Web browser targeting enables software applications to make use of specific functions of the browser as well as optimizing the application for specific browser versions.

Technology	Description	Popular sites using this technology
Strict-Transport-Security (including subdomains)	<i>No description</i>	www.netflix.com , www.arco.co.uk , www.instagram.com
Strict-Transport-Security (preload)	<i>No description</i>	www.amazon.co.uk , www.canva.com , www.amazon.fr
Strict Transport Security ↗	Web security policy mechanism whereby a web server declares that complying user agents are to interact with it using only secure HTTP connections	twitter.com , accounts.google.com , mail-redir.mention.com

Doctype

A Document Type Declaration, or DOCTYPE, is an instruction that associates a particular SGML or XML document (for example, a webpage) with a Document Type Definition (DTD).

Technology	Description	Popular sites using this technology
HTML ↗	The main markup language used for displaying web pages within browsers	www.of.moncompteformation.gouv.fr , www.espn.com , www.bilibili.com
HTML5 ↗	Latest revision of the HTML standard, the main markup language on the web	www.linkedin.com , www.twitch.tv , www.amazon.com

HTML 5

HTML5 is a markup language for structuring and presenting content for the World Wide Web and a core technology of the Internet. It is the fifth revision of the HTML standard.

Technology	Description	Popular sites using this technology
Viewport meta tag	HTML5 tag usually used for mobile optimization	mail.google.com