

Task#1

Info Gathered using **Whois**:

Registrant	Hostmaster, Amazon Legal Dept.
Dates	9,767 days old Created on 1994-10-31 Expires on 2024-10-30 Updated on 2019-08-26
Name Servers	NS1.P31.DYNECT.NET (has 226,901 domains) NS2.P31.DYNECT.NET (has 226,901 domains) NS3.P31.DYNECT.NET (has 226,901 domains) NS4.P31.DYNECT.NET (has 226,901 domains) PDNS1.ULTRADNS.NET (has 93,750 domains) PDNS6.ULTRADNS.CO.UK (has 3,218 domains)
Tech Contact	Hostmaster, Amazon Legal Dept. Amazon Technologies, Inc. P.O. Box 8102, Reno, NV, 89507, us
IP Address	23.54.50.207 - 6 other sites hosted on this server
IP Location	United States - Washington - Seattle - Akamai Technologies Inc.

Whois Record for Amazon.com

Domain Profile



Registrant	Hostmaster, Amazon Legal Dept.
Registrant Org	Amazon Technologies, Inc.
Registrant Country	us
Registrar	MarkMonitor, Inc. MarkMonitor Inc. IANA ID: 292 URL: http://www.markmonitor.com Whois Server: whois.markmonitor.com abusecomplaints@markmonitor.com (p) 12083895770
Registrar Status	clientDeleteProhibited, clientTransferProhibited, clientUpdateProhibited, serverDeleteProhibited, serverTransferProhibited, serverUpdateProhibited
Dates	9,767 days old Created on 1994-10-31 Expires on 2024-10-30 Updated on 2019-08-26
Name Servers	NS1.P31.DYNECT.NET (has 226,901 domains) NS2.P31.DYNECT.NET (has 226,901 domains) NS3.P31.DYNECT.NET (has 226,901 domains) NS4.P31.DYNECT.NET (has 226,901 domains) PDNS1.ULTRADNS.NET (has 93,750 domains) PDNS6.ULTRADNS.CO.UK (has 3,218 domains)
Tech Contact	Hostmaster, Amazon Legal Dept. Amazon Technologies, Inc. P.O. Box 8102, Reno, NV, 89507, us hostmaster@amazon.com (p) 12062664064 (f) 12062667010
IP Address	23.54.50.207 - 6 other sites hosted on this server
IP Location	 - Washington - Seattle - Akamai Technologies Inc.
ASN	 AS16625 AKAMAI-AS, US (registered May 30, 2000)
Domain Status	Registered And Active Website
IP History	454 changes on 454 unique IP addresses over 17 years

Figure 1 : Screenshot of Whois records.

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More info using **netcraft**:

Network

Site	http://amazon.com
Netblock Owner	Amazon Technologies Inc.
Hosting company	Amazon - US East (Northern Virginia) datacenter
Hosting country	us
IPv4 address	54.239.28.85 (VirusTotal)
IPv4 autonomous systems	AS16509
IPv6 address	Not Present
IPv6 autonomous systems	Not Present
Reverse DNS	unknown

Hosting History

Network			
Site	http://amazon.com	Domain	amazon.com
Netblock Owner	Amazon Technologies Inc.	Nameserver	dns-external-master.amazon.com
Hosting company	Amazon - US East (Northern Virginia) datacenter	Domain registrar	markmonitor.com
Hosting country	us	Nameserver organisation	whois.markmonitor.com
IPv4 address	54.239.28.85 (VirusTotal)	Organisation	Amazon Technologies, Inc., P.O. Box 8102, Reno, 89507, United States
IPv4 autonomous systems	AS16509	DNS admin	root@amazon.com
IPv6 address	Not Present	Top Level Domain	Commercial entities (.com)
IPv6 autonomous systems	Not Present	DNS Security Extensions	unknown
Reverse DNS	unknown		

Figure 2 : Screenshot of Network(NetCraft)

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Hosting History

Netblock owner	IP address	OS	Web server	Last seen
Amazon Technologies Inc. 410 Terry Ave N. Seattle WA US 98109	54.239.28.85	unknown	Server	27-Jul-2021
Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244	205.251.242.103	unknown	Server	25-Jul-2021
PROD IAD	176.32.103.205	unknown	Server	23-Jul-2021
Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244	205.251.242.103	unknown	Server	20-Jul-2021
Amazon Technologies Inc. 410 Terry Ave N. Seattle WA US 98109	54.239.28.85	unknown	Server	19-Jul-2021
Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244	205.251.242.103	unknown	Server	17-Jul-2021
Amazon Technologies Inc. 410 Terry Ave N. Seattle WA US 98109	54.239.28.85	unknown	Server	15-Jul-2021
PROD IAD	176.32.103.205	unknown	Server	14-Jul-2021
Amazon.com, Inc. 1918 8th Ave SEATTLE WA US 98101-1244	205.251.242.103	unknown	Server	13-Jul-2021
Amazon Technologies Inc. 410 Terry Ave N. Seattle WA US 98109	54.239.28.85	unknown	Server	12-Jul-2021

Figure 3 : Screenshot of Hosting History

IP delegation

IPv4 address (54.239.28.85)

IP range	Country	Name	Description
0.0.0.0-255.255.255.255	N/A	IANA-BLK	The whole IPv4 address space
54.0.0.0-54.255.255.255	 United States	NET54	American Registry for Internet Numbers
54.224.0.0-54.255.255.255	 United States	AMAZON-2011L	Amazon Technologies Inc.
54.239.28.85	 United States	AMAZON-2011L	Amazon Technologies Inc.

Figure 4 : Screenshot of IP delegation

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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.

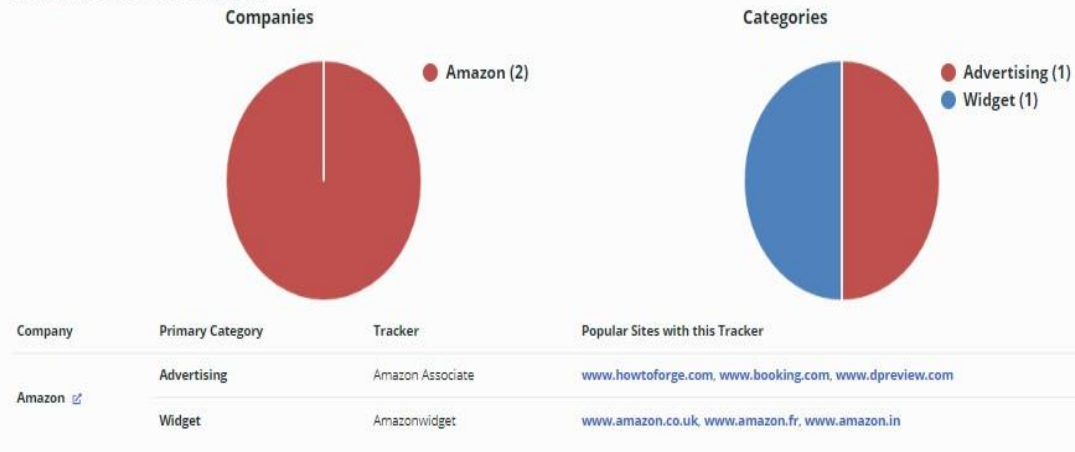


Figure 5 : Screenshot of Web Tracker

Site Technology (fetched 10 days ago)

Cloud & PaaS

Cloud computing is the use of computing resources (hardware and software) that are delivered as a service over a network (typically the Internet). Platform as a service (PaaS) is a category of cloud computing services that provide a computing platform and a solution stack as a service.

Technology	Description	Popular sites using this technology
Amazon Web Services - CloudFront ↗	Amazon Content Delivery Network	www.amazon.it , 9gag.com , smile.amazon.com

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
SSL ↗	A cryptographic protocol providing communication security over the Internet	

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
Local Storage	No description	
JavaScript ↗	Widely-supported programming language commonly used to power client-side dynamic content on websites	

Client-Side Scripting Frameworks

Frameworks or libraries allow for easier development of applications by providing an Application Program Interface (API) or a methodology to follow whilst developing.

Figure 6 : Screenshot of Site Technology