

# AS Network WHOIS Lookup

AS (autonomous systems) are individual networks that, together, make up the global Internet as we know it.

## About the AS Network WHOIS Lookup tool

Network packets (traffic) are transmitted over the Internet by traversing multiple networks run by different organisations - known as Autonomous Networks. Each of these organisations is assigned a number for their network, known as an ASN (Autonomous System Number.)

Each network peers with other networks, sharing the AS numbers of the networks they peer with.

You can perform a query known as "WHOIS" to identify which organisation operates a particular AS network.

## Use Cases

Use the AS Network WHOIS tool on Solid Tools for Developers to:

- Identify which organisation is responsible for an ASN
- Find out contacts to report abuse or technical problems with an ASN

## Usage

Enter an ASN in the "AS Number" field.

Optionally select a regional WHOIS server to send your query to.

## Results

The raw output from the WHOIS database will be displayed.

The following example shows a WHOIS lookup for **AS15418**, the AS number allocated to Fasthosts - the company and data centre that hosts the server running Solid Tools for Developers.

% This is the RIPE Database query service.  
% The objects are in RPSL format.  
%  
% The RIPE Database is subject to Terms and Conditions.  
% See <https://apps.db.ripe.net/docs/HTML-Terms-And-Conditions>

% Note: this output has been filtered.  
% To receive output for a database update, use the "-B" flag.

% Information related to 'AS15400 - AS15474'

as-block: AS15400 - AS15474  
descr: RIPE NCC ASN block  
remarks: These AS Numbers are assigned to network operators in the RIPE NCC service region.  
mnt-by: RIPE-NCC-HM-MNT  
created: 2018-11-22T15:27:25Z  
last-modified: 2018-11-22T15:27:25Z  
source: RIPE

% Information related to 'AS15418'

% Abuse contact for 'AS15418' is 'abuse@fasthosts.co.uk'

aut-num: AS15418  
as-name: FASTHOSTS-INTERNET  
descr: Fasthosts Internet Ltd. Gloucester, UK.  
org: ORG-FHL1-RIPE  
admin-c: FHUK-RIPE  
tech-c: FHUK-RIPE  
status: ASSIGNED  
mnt-by: RIPE-NCC-END-MNT  
mnt-by: AS8560-MNT  
mnt-by: AS15418-MNT  
created: 2002-06-18T12:26:34Z  
last-modified: 2018-05-08T12:24:45Z  
source: RIPE # Filtered

organisation: ORG-FHL1-RIPE  
org-name: Fasthosts Internet Limited  
country: GB

org-type: LIR  
address: Discovery House  
154 Southgate Street  
address: GL1 2EX  
address: Gloucester  
address: UNITED KINGDOM  
phone: +443330142700  
fax-no: +441452541633  
mnt-ref: AS15418-MNT  
mnt-ref: RIPE-NCC-HM-MNT  
mnt-by: RIPE-NCC-HM-MNT  
mnt-by: AS15418-MNT  
admin-c: FHUK-RIPE  
tech-c: FHUK-RIPE  
abuse-c: FH4126-RIPE  
created: 2004-04-17T12:14:35Z  
last-modified: 2023-01-09T16:11:45Z  
source: RIPE # Filtered

role: Fasthosts Networks UK  
address: Fasthosts Internet Limited  
address: Discovery House  
address: 154 Southgate Street  
address: Gloucester, GL1 2EX  
phone: +44 1452 561874  
abuse-mailbox: abuse@fasthosts.co.uk  
nic-hdl: FHUK-RIPE  
remarks: -----  
remarks: Please report abuse to abuse@fasthosts.co.uk  
remarks: Abuse reports via other channels may be ignored  
remarks: -----  
org: ORG-FHL1-RIPE  
admin-c: GD8691-RIPE  
admin-c: MM24449-RIPE  
tech-c: GD8691-RIPE  
tech-c: MM24449-RIPE  
mnt-by: AS15418-MNT  
mnt-by: AS8560-MNT  
created: 2015-02-26T14:57:35Z  
last-modified: 2019-01-28T10:09:16Z

source: RIPE # Filtered

% This query was served by the RIPE Database Query Service version 1.109 (BUSA)

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