

Pfsense

Configuración de la infraestructura de red

Status / Interfaces

WAN Interface (wan, em0)

Status

up

↑

DHCP

up

Release WAN

Relinquish Lease

MAC Address

08:00:27:a4:3f:28

IPv4 Address

10.30.10.206

Subnet mask IPv4

255.255.254.0

Gateway IPv4

10.30.10.1

IPv6 Link Local

fe80::a00:27ff:fea4:3f28%em0

DNS servers

10.30.10.1

8.8.8.8

8.8.4.4

MTU

1500

Media

1000baseT <full-duplex>

In/out packets

209139/179145 (220.49 MiB/33.19 MiB)

In/out packets (pass)

209139/179145 (220.49 MiB/33.19 MiB)

In/out packets (block)

5343/0 (798 KiB/0 B)

In/out errors

20693/0

Collisions

0

Interrupts

263348 (31/s)

LAN Interface (lan, em1)

Status

up

↑

MAC Address

08:00:27:f0:1b:6c

IPv4 Address

192.168.100.1

Subnet mask IPv4

255.255.255.0

IPv6 Link Local

fe80::a00:27ff:fe0:1b6c%em1

MTU

1500

Media

1000baseT <full-duplex>

In/out packets

69835/77949 (20.01 MiB/74.93 MiB)

In/out packets (pass)

69835/77949 (20.01 MiB/74.93 MiB)

In/out packets (block)

850/0 (135 KiB/0 B)

In/out errors

0/0

Collisions

0

Interrupts

87244 (10/s)

DMZ Interface (opt1, em2)

Status

up

↑

MAC Address

08:00:27:12:1e:ae

IPv4 Address

192.168.200.1

Subnet mask IPv4

255.255.255.0

IPv6 Link Local

fe80::a00:27ff:fe12:1eae%em2

MTU

1500

Media

1000baseT <full-duplex>

In/out packets

86830/109452 (10.36 MiB/140.21 MiB)

In/out packets (pass)

86830/109452 (10.36 MiB/140.21 MiB)

In/out packets (block)

552/0 (45 KiB/0 B)

In/out errors

0/0

Collisions

0

Interrupts

131493 (16/s)

DMZ2 Interface (opt2, em3)

Status

up

↑

MAC Address

08:00:27:e2:fd:f8

IPv4 Address

192.168.250.1

Subnet mask IPv4

255.255.255.0

IPv6 Link Local

fe80::a00:27ff:fee2:fd8%em3

MTU

1500

Media

1000baseT <full-duplex>

In/out packets

9277/9732 (2.71 MiB/7.86 MiB)

In/out packets (pass)

9277/9732 (2.71 MiB/7.86 MiB)

In/out packets (block)

618/0 (36 KiB/0 B)

In/out errors

0/0

Collisions

0

Interrupts

11180 (1/s)

Reglas Honeypot

Firewall / Rules / WAN

The changes have been applied successfully. The firewall rules are now reloading in the background.
[Monitor the filter reload progress.](#)

Floating







WAN

LAN

DMZ


DMZ2


Rules (Drag to Change Order)


	States	Protocol	Source	Port	Destination	Port	Gateway	Queue	Schedule	Description	Actions
<input type="checkbox"/>	✓	0/0 B	IPv4 TCP	*	*	192.168.200.98	222	*	none	NAT	     


↑ Add


↓ Add

 Delete

 Toggle

 Copy

 Save

 Separator

Firewall / NAT / Port Forward






Port Forward

1:1

Outbound


NPt


Rules


	Interface	Protocol	Source Address	Source Ports	Dest. Address	Dest. Ports	NAT IP	NAT Ports	Description	Actions	
<input type="checkbox"/>	✓	WAN	TCP	*	*	WAN address	222	192.168.200.98	222	Regla honeypot ssh 222	    


↑ Add

↓ Add


 Delete

 Toggle

 Save

 Separator

LAN

 COMMUNITY EDITION

System

Interfaces

Firewall


Services

VPN

Status

Diagnostics

Help



Firewall / Rules / LAN

The changes have been applied successfully. The firewall rules are now reloading in the background.
[Monitor the filter reload progress.](#)

Floating


















































WAN

LAN

DMZ


DMZ2


Rules (Drag to Change Order)


	States	Protocol	Source	Port	Destination	Port	Gateway	Queue	Schedule	Description	Actions
<input type="checkbox"/>	✓	5/2.62 MiB	*	*	*	LAN Address	443 80	*	*	Anti-Lockout Rule	
<input type="checkbox"/>	✓	0/0 B	IPv4 TCP	LAN subnets	*	DMZ2 subnets	22 (SSH)	*	none	Adm Suricata DMZ2	     
<input type="checkbox"/>	✓	0/0 B	IPv4 TCP	LAN subnets	*	DMZ subnets	22 (SSH)	*	none	Adm Honeypot DMZ	     
<input type="checkbox"/>	✓	0/0 B	IPv4 ICMP	LAN subnets	*	DMZ subnets	*	*	none	Comprobación disponibilidad DMZ	     
<input type="checkbox"/>	✓	0/0 B	IPv4 ICMP	LAN subnets	*	DMZ2 subnets	*	*	none	Comprobación disponibilidad DMZ2	     
<input type="checkbox"/>	✗	0/0 B	IPv4 *	LAN subnets	*	192.168.250.0/24	*	*	none	Block LAN to DMZ2	     
<input type="checkbox"/>	✗	0/0 B	IPv4 *	LAN subnets	*	192.168.200.0/24	*	*	none	Block LAN to DMZ	     
<input type="checkbox"/>	✓	9/19 KiB	IPv4 UDP	LAN subnets	*	*	53 (DNS)	*	none	DNS	     
<input type="checkbox"/>	✓	0/0 B	IPv4 TCP	LAN subnets	*	*	webs	*	none		     


↑ Add


↓ Add

 Delete

 Toggle

 Copy

 Save

 Separator

DMZ

Firewall / Rules / DMZ

Floating

WAN

LAN

DMZ

DMZ2

Rules (Drag to Change Order)

	States	Protocol	Source	Port	Destination	Port	Gateway	Queue	Schedule	Description	Actions
<input type="checkbox"/>	0/0 B	IPv4 *	DMZ subnets	*	DMZ2 subnets	*	*	none		Bloqueo DMZ2	
<input type="checkbox"/>	0/0 B	IPv4 *	DMZ subnets	*	LAN subnets	*	*	none		Bloqueo LAN	
<input type="checkbox"/>	0/0 B	IPv4 *	*	*	192.168.200.98	*	*	none			
<input type="checkbox"/>	0/0 B	IPv4 UDP	192.168.200.98	*	*	53 (DNS)	*	none			
<input type="checkbox"/>	0/0 B	IPv4 TCP	192.168.200.98	*	*	webs	*	none		Salida web	

Add

Add

Delete

Toggle

Copy

Save

Separator

DMZ2

Firewall / Rules / DMZ2

Floating

WAN

LAN

DMZ

DMZ2

The changes have been applied successfully. The firewall rules are now reloading in the background.
[Monitor the filter reload progress.](#)

Rules (Drag to Change Order)

	States	Protocol	Source	Port	Destination	Port	Gateway	Queue	Schedule	Description	Actions
<input type="checkbox"/>	0/0 B	IPv4 *	DMZ2 subnets	*	DMZ subnets	*	*	none		Bloqueo DMZ	
<input type="checkbox"/>	0/0 B	IPv4 *	DMZ2 subnets	*	LAN subnets	*	*	none		Bloqueo LAN	
<input type="checkbox"/>	0/0 B	IPv4 UDP	DMZ2 subnets	*	*	53 (DNS)	*	none			
<input type="checkbox"/>	0/0 B	IPv4 TCP	DMZ2 subnets	*	*	webs	*	none		Salida web	

Add

Add

Delete

Toggle

Copy

Save

Separator

Elastic

Agents

Fleet

Centralized management for Elastic Agents.

AgentsAgent policiesEnrollment tokensUninstall tokensData streamsSettings

Ingest Overview MetricsAgent Info Metrics

Agent activityAdd Fleet ServerAdd agent

Filter your data using KQL syntax

Status5Tags1Agent policy4Upgrade available

Showing 4 agents1Clear filters

Healthy4Unhealthy0Orphaned0Updating0Offline0Inactive0Unenrolled0Uninstalled0

	Status	Host	Agent policy	CPU	Memory	Last activity	Version	Actions
<input type="checkbox"/>	Healthy	Windows10	Windows rev. 2	12.37 %	345 MB	21 seconds ago	9.2.4 <div>↑ Upgrade available</div>	...
<input type="checkbox"/>	Healthy	kali-honey	Honeypot rev. 6	5.73 %	261 MB	30 seconds ago	9.2.4 <div>↑ Upgrade available</div>	...
<input type="checkbox"/>	Healthy	kali	Politica Linux Suricata rev. 2	N/A	N/A	13 seconds ago	9.2.4 <div>↑ Upgrade available</div>	...
<input checked="" type="checkbox"/>	Healthy	daf1c20bd33b	Elastic Cloud agent policy rev. 4	N/A	N/A	32 seconds ago	9.2.4	...

Rows per page: 20

< 1 >

Políticas

Fleet

Centralized management for Elastic Agents.

AgentsAgent policiesEnrollment tokensUninstall tokensData streamsSettings

Filter your data using KQL syntax

ReloadCreate agent policy

Name	Last updated on	Unprivileged / Privileged	Integrations	Actions
Honeypot rev. 6	Jan 28, 2026	0 / 1 (1)	2	...
Windows rev. 2	Jan 28, 2026	0 / 1 (1)	2	...
Politica Linux Suricata rev. 2	Jan 28, 2026	0 / 1 (1)	2	...
Elastic Cloud agent policy rev. 4 Default agent policy for agents hosted on Elastic Cloud	Jan 28, 2026	1 / 0 (1)	2	...

Rows per page: 20

< 1 >

< View all agent policies

Revision2Integrations2Agents1 agentLast updated on Jan 28, 2026Auto-upgrade agents Manage0Actions

Windows

IntegrationsSettings

Search...

NamespaceAdd integration

Integration policy	Integration	Namespace	Output	Actions
system-2	System v2.12.0	default	default	...
windows-1	Windows v3.4.0	default	default	...

< View all agent policies

Revision2

Integrations2

Agents1 agent

Last updated onJan 28, 2026

Auto-upgrade agentsManage 0

Actions

Politica Linux Suricata

IntegrationsSettings

Q Search...

Namespace

Add integration

Integration policy ↑	Integration ↓	Namespace	Output	Actions
suricata-1	Suricata v2.27.0	default ⓘ	default ⓘ	...
system-1	System v2.12.0	default ⓘ	default ⓘ	...

Suricata

Reglas

```
(kali㉿kali)-[~]
$ cat /etc/suricata/rules/suricata.rules
#alert tcp any any → any any (msg:"trafico detectado"; sid:1;)
alert tcp any any → 10.30.10.214 22 (msg:"Trafico SSH detectado"; sid:2; classtype:
attempted-admin;)
alert http any any → any any (msg:"Archivo PDF Detectado"; flow:established,to_clien
t; file_data; content:"%PDF-"; within:5; filestore ; sid:3; classtype:file-download;)
```

```
kali@kali: ~
Session Actions Edit View Help
$
(kali㉿kali)-[~]
$ sudo grep 'signature_id':3' /var/log/suricata/eve.json | head -1
{"timestamp":"2026-02-05T01:33:17.237126-0500","flow_id":407360039284285,"in_iface":"eth0","event_type":
"alert","src_ip":"147.156.84.161","src_port":80,"dest_ip":"192.168.250.100","dest_port":45660,"proto":"TCP
","ip_v":4,"pkt_src":"wire/pcap","tx_id":0,"alert":{"action":"allowed","gid":1,"signature_id":3,"rev":0,"signature":
"Archivo PDF Detectado","category":"Descarga de archivo detectado","severity":2},"ts_progress":
"request_complete","tc_progress":"response_body","http":{"hostname":"informatica.uv.es","url":"/iiguia/I
ST/Tema2.pdf","http_user_agent":"Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0",
"http_content_type":"application/pdf","content_range":{"raw":"bytes 0-65535/228090","start":0,"end":65535
,"size":228090},"http_refer":"https://www.google.com/","http_method":"GET","protocol":"HTTP/1.1","status":
206,"length":42495},"files":[{"filename":"/iiguia/IST/Tema2.pdf","sid":[3],"gaps":false,"state":"UNKNOWN
","stored":false,"storing":true,"size":42495,"start":0,"end":65535,"tx_id":0}],"app_proto":"http","direct
ion":"to_client","flow":{"pkts_toserver":35,"pkts_toclient":35,"bytes_toserver":3073,"bytes_toclient":494
42,"start":"2026-02-05T01:33:13.291453-0500","src_ip":"192.168.250.100","dest_ip":"147.156.84.161","src_p
ort":45660,"dest_port":80}}

(kali㉿kali)-[~]
$ sudo grep 'event_type':"alert"' /var/log/suricata/eve.json | head -2
{"timestamp":"2026-02-05T01:04:20.713492-0500","flow_id":1375578605913390,"in_iface":"eth0","event_type":
"alert","src_ip":"192.168.250.100","src_port":45209,"dest_ip":"10.30.10.214","dest_port":22,"proto":"TCP"
,"ip_v":4,"pkt_src":"wire/pcap","alert":{"action":"allowed","gid":1,"signature_id":2,"rev":0,"signature":
"Trafico SSH detectado","category":"Attempted Administrator Privilege Gain","severity":1},"direction":"t
o_server","flow":{"pkts_toserver":1,"pkts_toclient":0,"bytes_toserver":58,"bytes_toclient":0,"start":"202
6-02-05T01:04:20.713492-0500","src_ip":"192.168.250.100","dest_ip":"10.30.10.214","src_port":45209,"dest_
port":22}}
{"timestamp":"2026-02-05T01:04:20.814415-0500","flow_id":1246089853724989,"in_iface":"eth0","event_type":
"alert","src_ip":"192.168.250.100","src_port":45211,"dest_ip":"10.30.10.214","dest_port":22,"proto":"TCP"
,"ip_v":4,"pkt_src":"wire/pcap","alert":{"action":"allowed","gid":1,"signature_id":2,"rev":0,"signature":
"Trafico SSH detectado","category":"Attempted Administrator Privilege Gain","severity":1},"direction":"t
o_server","flow":{"pkts_toserver":1,"pkts_toclient":0,"bytes_toserver":58,"bytes_toclient":0,"start":"202
6-02-05T01:04:20.814415-0500","src_ip":"192.168.250.100","dest_ip":"10.30.10.214","src_port":45211,"dest_
port":22}}
```

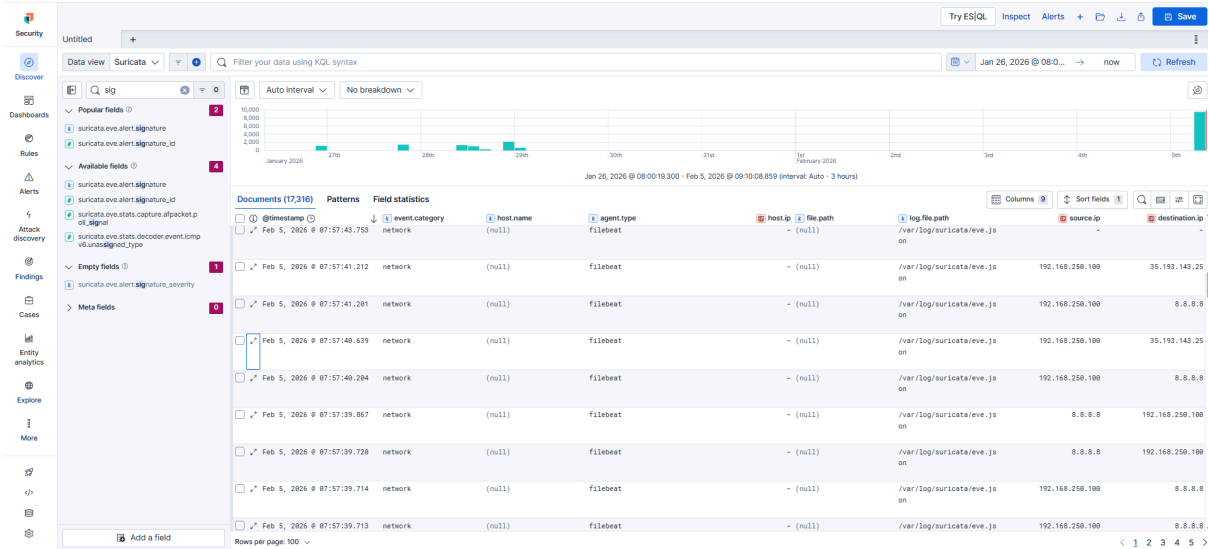
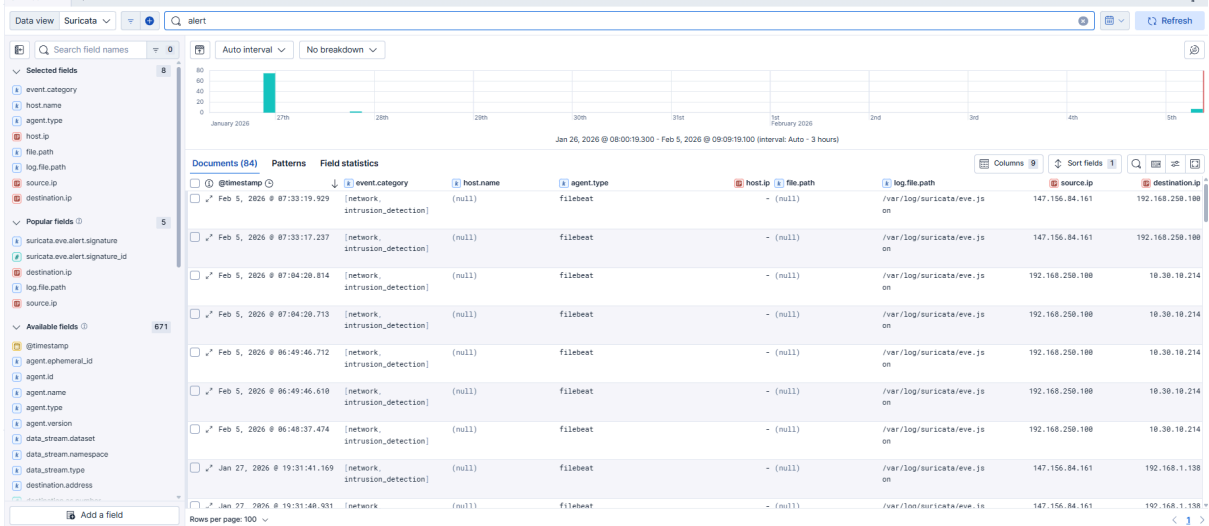
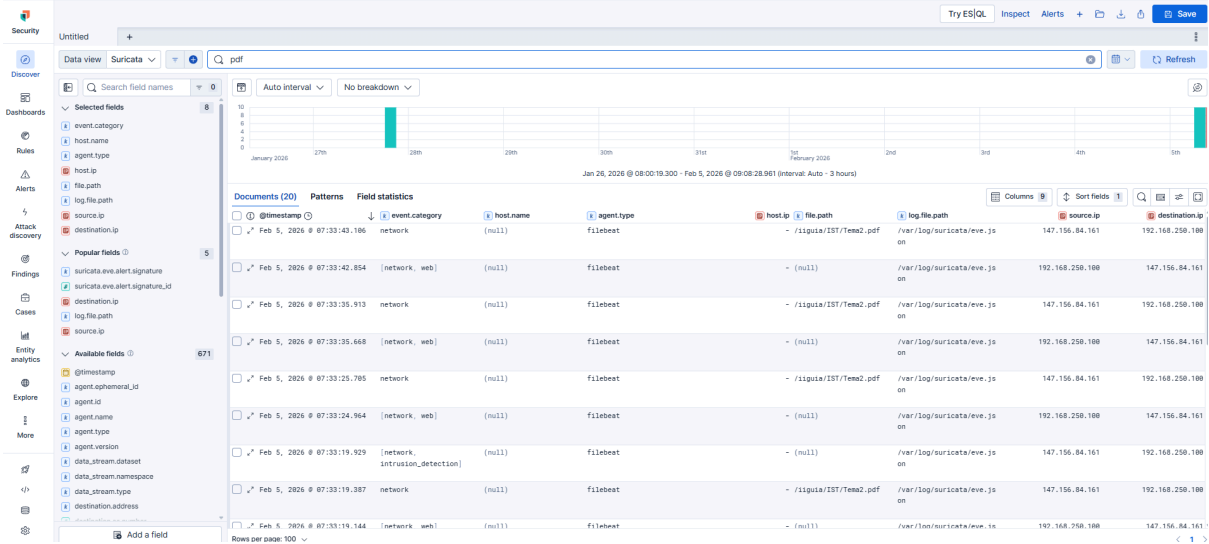
```

(kali@kali)-[~]
$ sudo grep "signature_id":3 /var/log/suricata/eve.json | tail -1 | jq .
{
  "timestamp": "2026-02-05T01:33:19.929820-0500",
  "flow_id": 2055907125093241,
  "in_iface": "eth0",
  "event_type": "alert",
  "src_ip": "147.156.84.161",
  "src_port": 80,
  "dest_ip": "192.168.250.100",
  "dest_port": 45648,
  "proto": "TCP",
  "ip_v": 4,
  "pkt_src": "wire/pcap",
  "tx_id": 0,
  "alert": {
    "action": "allowed",
    "gid": 1,
    "signature_id": 3,
    "rev": 0,
    "signature": "Archivo PDF Detectado",
    "category": "Descarga de archivo detectado",
    "severity": 2
  },
  "ts_progress": "request_complete",
  "tc_progress": "response_body",
  "http": {
    "hostname": "informatica.uv.es",
    "url": "/iiguia/IST/Tema2.pdf",
    "http_user_agent": "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0",
    "http_content_type": "application/pdf",
    "http_refer": "https://www.google.com/",
    "http_method": "GET",
    "protocol": "HTTP/1.1",
    "status": 200,
    "length": 43972
  },
  "files": [
    {
      "filename": "/iiguia/IST/Tema2.pdf",
      "sid": [
        3
      ],
      "gaps": false,
      "state": "UNKNOWN",
      "stored": false,
      "storing": true,
      "size": 43972,
      "tx_id": 0
    }
  ],
  "app_proto": "http",
  "direction": "to_client",
  "flow": {
    "pkts_toserver": 35,
    "pkts_toclient": 35,
    "bytes_toserver": 2981,
    "bytes_toclient": 49442,
    "start": "2026-02-05T01:33:11.478678-0500",
    "src_ip": "192.168.250.100",
    "dest_ip": "147.156.84.161",
    "src_port": 45648,
    "dest_port": 80
  }
}

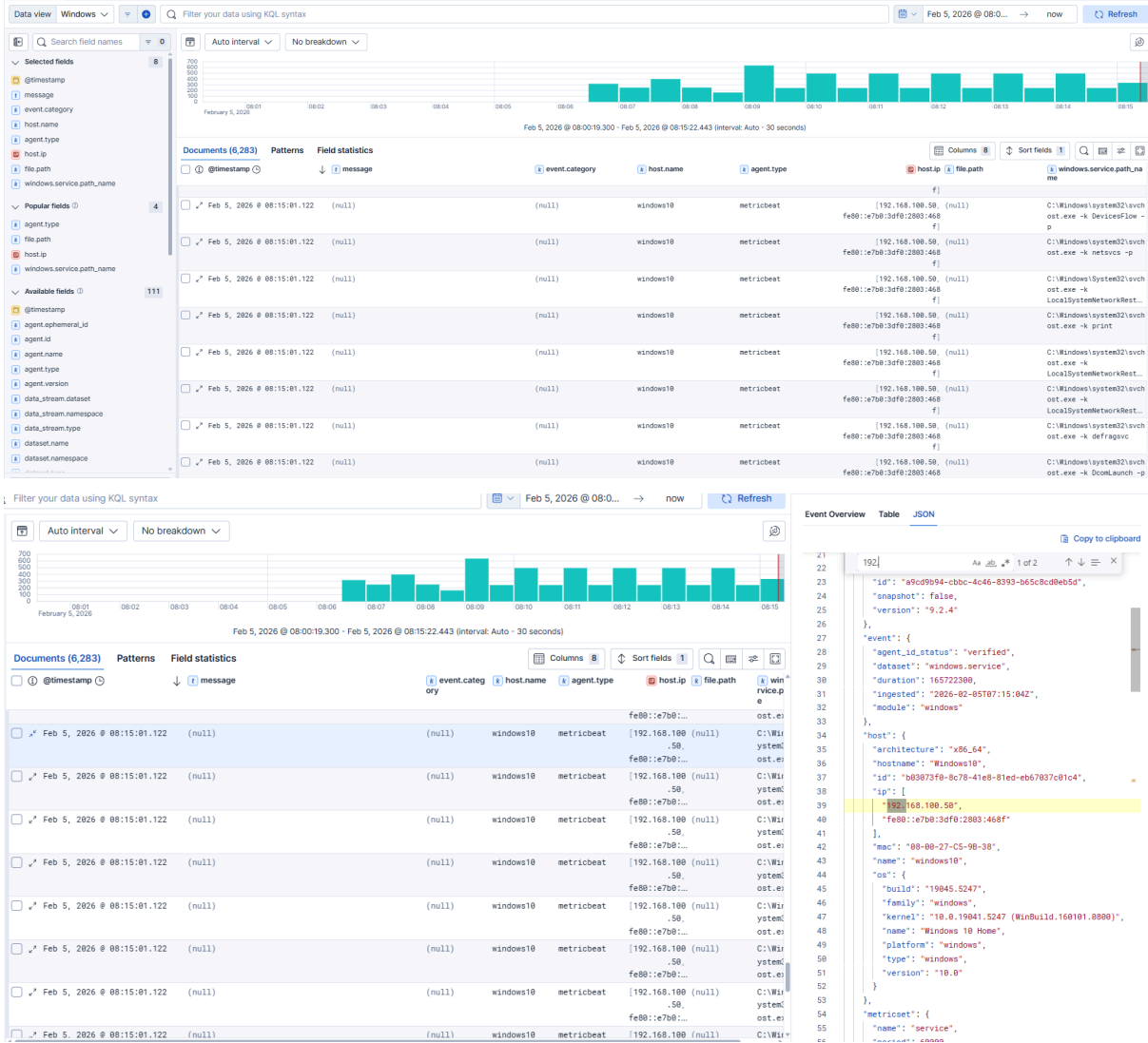
```

```
(kali㉿kali)-[~]
$ sudo grep '"signature_id":2' /var/log/suricata/eve.json | head -1 | jq .
{
  "timestamp": "2026-02-05T01:04:20.713492-0500",
  "flow_id": 1375578605913390,
  "in_iface": "eth0",
  "event_type": "alert",
  "src_ip": "192.168.250.100",
  "src_port": 45209,
  "dest_ip": "10.30.10.214",
  "dest_port": 22,
  "proto": "TCP",
  "ip_v": 4,
  "pkt_src": "wire/pcap",
  "alert": {
    "action": "allowed",
    "gid": 1,
    "signature_id": 2,
    "rev": 0,
    "signature": "Tráfico SSH detectado",
    "category": "Attempted Administrator Privilege Gain",
    "severity": 1
  },
  "direction": "to_server",
  "flow": {
    "pkts_toserver": 1,
    "pkts_toclient": 0,
    "bytes_toserver": 58,
    "bytes_toclient": 0,
    "start": "2026-02-05T01:04:20.713492-0500",
    "src_ip": "192.168.250.100",
    "dest_ip": "10.30.10.214",
    "src_port": 45209,
    "dest_port": 22
  }
}
```

Logs



Logs Windows



Logs Honeypot

