

GRNET-CERT

ΠΡΟΣΤΑΣΙΑ ΚΑΙ ΑΣΦΑΛΕΙΑ ΥΠΟΔΟΜΩΝ, ΣΥΣΤΗΜΑΤΩΝ ΚΑΙ ΔΙΑΧΕΙΡΙΣΗ ΚΙΝΔΥΝΩΝ

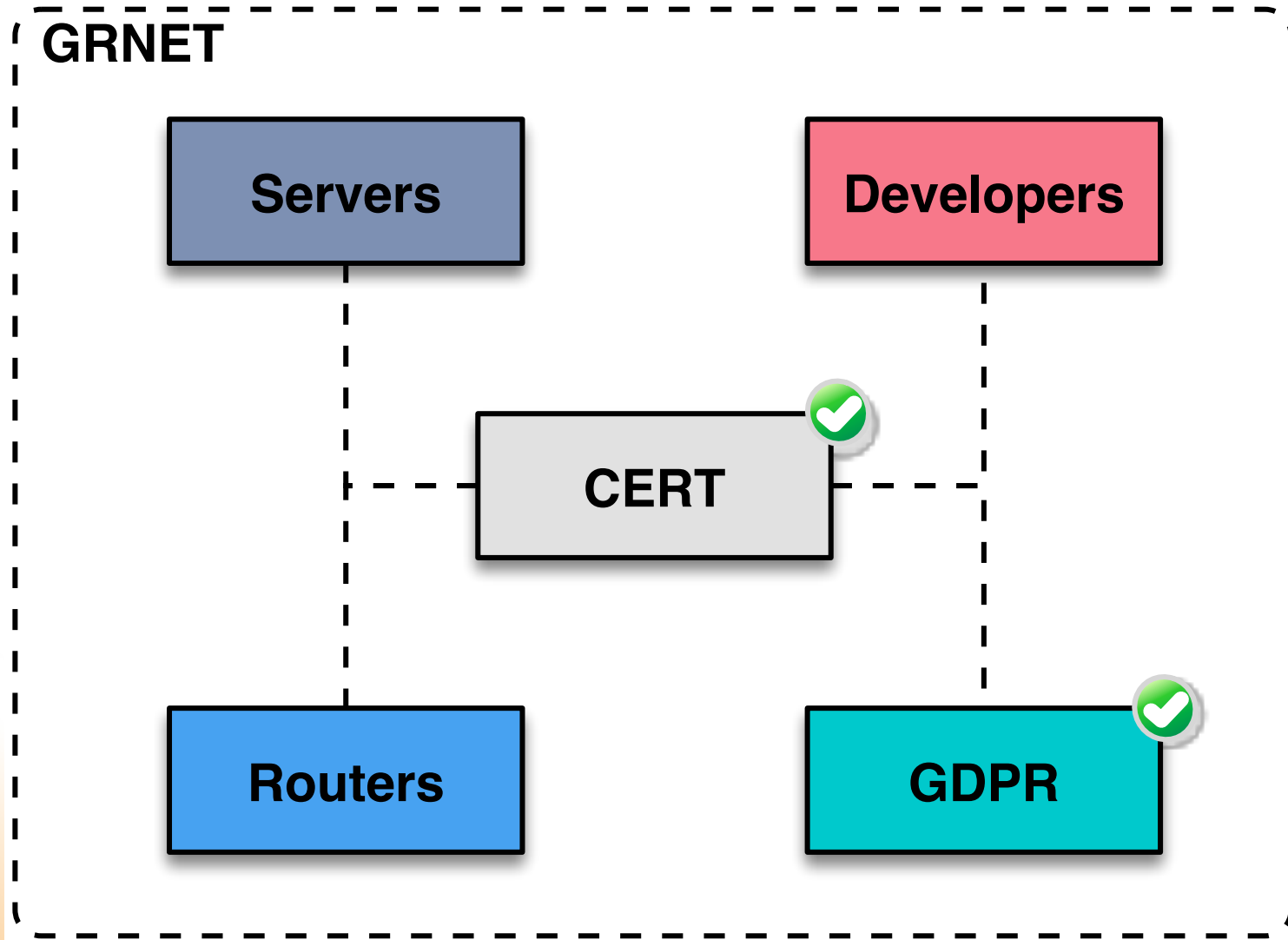
Δημήτρης Μητρόπουλος
dimitro@grnet.gr



<https://cert.grnet.gr/>

Δράσεις

- **Διαχείριση** κινδύνων και απειλών σε όλο το εύρος του ΕΔΕΤ.
- **Αξιολόγηση** υποδομών, υπηρεσιών και εφαρμογών σε σχέση με την ασφάλεια.
- **Υποστήριξη** των διαφόρων ομάδων του οργανισμού.
- **Εκπαίδευση και Ενημέρωση** του προσωπικού.
- **Συμμετοχή** σε ερευνητικά προγράμματα, ασκήσεις κυβερνοπολέμου κ.α.
- **Συνεργασία** με ακαδημαϊκά ιδρύματα.



ABUSEIO

Open Source abuse management



<https://abuseio.cert.grnet.gr/>

Netblocks

New Netblock

CSV Export

Show entries

Search:

First IP	Last IP	Contact	Action
139.91.0.0	139.91.255.255	Ίδρυμα Τεχνολογίας και Έρευνας	Show Edit Delete
143.233.0.0	143.233.255.255	ΕΚΕΦΕ-Δημόκριτος	Show Edit Delete
143.233.141.0	143.233.141.255	Εθνικό και Καποδιστριακό Πανεπιστήμιο Αθηνών	Show Edit Delete
143.233.169.0	143.233.169.255	ΤΕΙ Πειραιά	Show Edit Delete
143.233.172.0	143.233.175.255	Οκεανος Helpdesk	Show Edit Delete
143.233.176.0	143.233.176.255	ΤΕΙ Πειραιά	Show Edit Delete
143.233.182.0	143.233.183.255	Γεωπονικό Πανεπιστήμιο Αθηνών	Show Edit Delete
143.233.184.0	143.233.187.255	Γεωπονικό Πανεπιστήμιο Αθηνών	Show Edit Delete
143.233.188.0	143.233.189.255	Γεωπονικό Πανεπιστήμιο Αθηνών	Show Edit Delete

Tickets

[New event](#) [CSV Export](#)

Show entries

Search:

Ticket Id	IP	Domain	Type	Classification	Events	Notes	Status	Action
1909	195.251.201.█		Escalation	Botnet infection	990	0	Open	Show
8968	147.52.1.█		Escalation	Botnet infection	472	1	Open	Show
1970	195.130.120.█		Escalation	Botnet infection	443	0	Open	Show
1966	195.130.95.█		Escalation	Botnet infection	440	0	Open	Show
1969	143.233.5.█		Escalation	Botnet infection	423	0	Open	Show
1972	192.104.147.█		Escalation	Botnet infection	396	0	Open	Show
9070	195.130.87.█		Escalation	Compromised website	251	0	Closed	Show
9589	83.212.32.█		Escalation	Botnet infection	199	0	Closed	Show
1907	155.207.176.█		Escalation	Botnet infection	197	1	Closed	Show
1922	195.134.64.█		Escalation	Botnet infection	193	0	Closed	Show

Details for ticket: 10825

Update contact ▾

Send notification ▾

Ticket Status ▾

Information

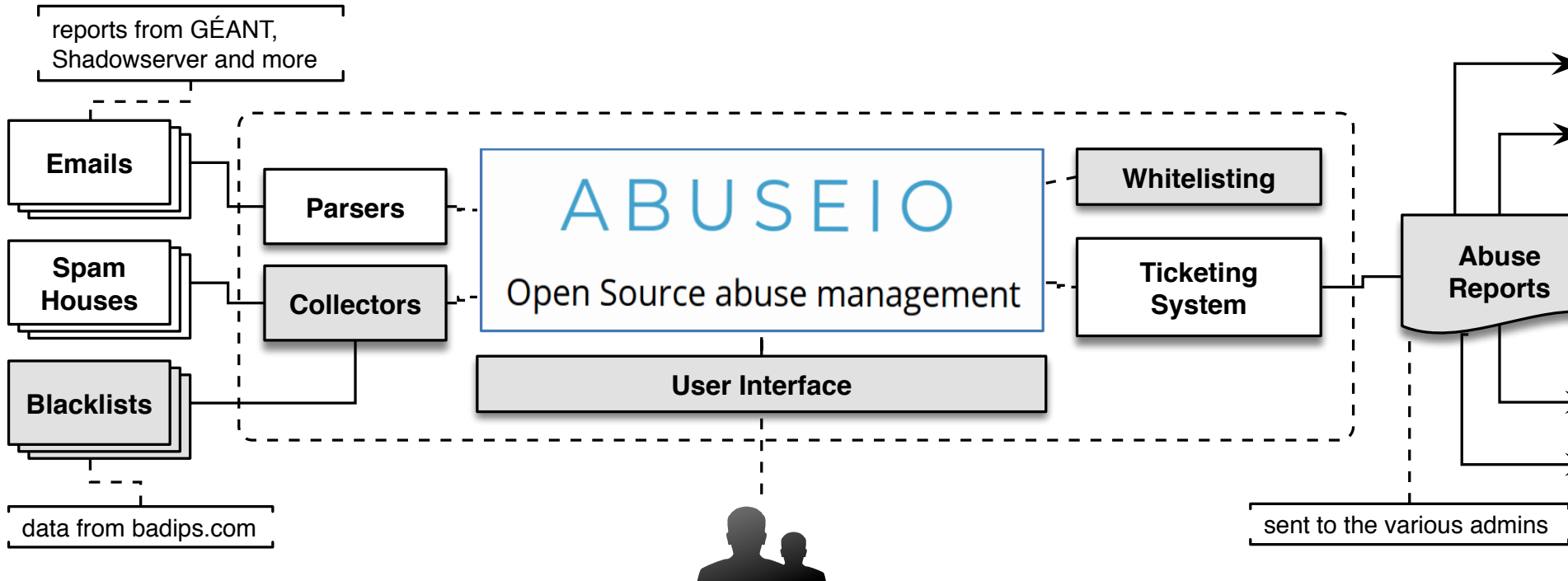
Evidence

Communication

IP Address [REDACTED]
Classification Botnet infection
Type Abuse
Action required We require you to resolve this matter swiftly or we are required to intervene
First seen [REDACTED]-2[REDACTED] 06:13:01 +03:00
Last seen [REDACTED]-2[REDACTED] 05:54:17 +03:00
Events 25
Status
Contact Status
Ticket created [REDACTED]-2[REDACTED] 10:20:13 +03:00
Ticket modified [REDACTED]-2[REDACTED] 10:45:03 +03:00
Last notification [REDACTED]-2[REDACTED] 10:45:03 +03:00 (event: 25)
IP notifications 25
Domain notifications 0
ASH link IP [http://abuseio.cert.grnet.gr/ash/collect/10825/\[REDACTED\]](http://abuseio.cert.grnet.gr/ash/collect/10825/[REDACTED])

IP Contact:

Reference [REDACTED]
Name [REDACTED]
E-Mail [REDACTED]
API Host



bad IPs

Εξαιρέσεις

Προσθήκη Νέας

Προσθήκη

Ενημέρωση

IP Address/Subnet

31.1

✕ Διαγραφή

14.7

✕ Διαγραφή

17.1

✕ Διαγραφή

194.239

✕ Διαγραφή

Login with **your organization credentials**



Shib Login

Login

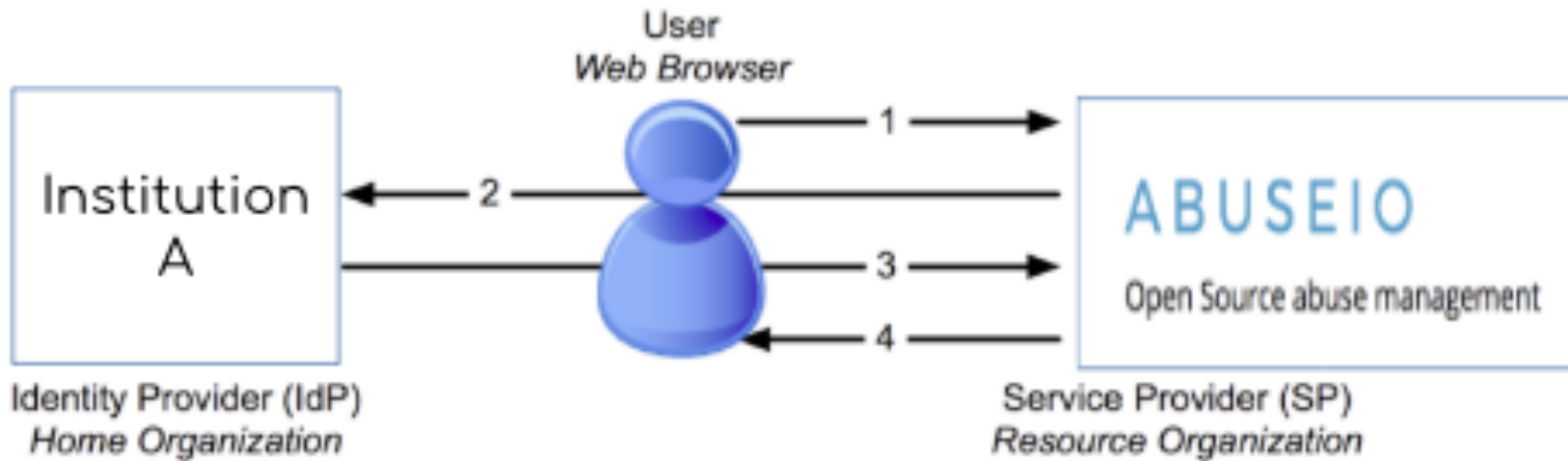
Email address

Password

Remember me

Login

[Forgot Your Password?](#)







DinoTools / **dionaea**

👁 Watch 32
★ Star 255
🍴 Fork 81

↔ Code
🔔 Issues 32
🔗 Pull requests 6
📁 Projects 0
📊 Insights

Home of the dionaea honeypot <https://dionaea.readthedocs.io/>

honeypot
dionaea
security

🕒 1,671 commits
🌿 7 branches
📦 11 releases
👤 12 contributors
📄 GPL-2.0

Branch: master ▾
New pull request
Create new file
Upload files
Find file
Clone or download ▾

phibos git - Merge pull request #236 from DinoTools/improve_config_parsing ... Latest commit 4159025 on Sep 13

📁 .github	github - Add actual result section to issue template	2 years ago
📁 ci	ci - Add Ubuntu 18.04	6 months ago
📁 cmake	dionaea - Detect support for IPv4 mapped IPv6	5 months ago
📁 conf	python/hpfeeds - Improve port parsing	4 months ago
📁 doc	doc - Fix warning with missing include file	3 months ago
📁 include	build - remove autotools config	5 months ago
📁 modules	python - load yaml config with safe_load()	2 months ago
📁 share/python/http/template/nginx	python/http - Add initial templates for nginx	2 years ago



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Dionaea Services / Protocols

PORT	STATE	SERVICE
21/tcp	open	ftp
22/tcp	open	ssh
23/tcp	open	telnet
25/tcp	filtered	smtp
42/tcp	open	nameserver
53/tcp	open	domain
80/tcp	open	http
135/tcp	open	msrpc
443/tcp	open	https
445/tcp	open	microsoft-ds
1433/tcp	open	ms-sql-s
1723/tcp	open	pptp
3306/tcp	open	mysql
5060/tcp	open	sip
5061/tcp	open	sip-tls
10000/tcp	open	snet-sensor-mgmt

```
Logsql dionaea/logsql.py:665: accepted connection from 10.10.10.8.10.10.10.42.10.10.10.12 to 10.10.10.58.10.10.10.128.10.10.10.128 (id=1048)
SMB dionaea/smb/smb.py:574: Possible DoublePulsar connection attempts..
SMB dionaea/smb/smb.py:587: DoublePulsar request opcode: 23 command: ping
SMB dionaea/smb/smb.py:574: Possible DoublePulsar connection attempts..
SMB dionaea/smb/smb.py:587: DoublePulsar request opcode: c8 command: exec
SMB dionaea/smb/smb.py:574: Possible DoublePulsar connection attempts..
SMB dionaea/smb/smb.py:587: DoublePulsar request opcode: c8 command: exec
SMB dionaea/smb/smb.py:574: Possible DoublePulsar connection attempts..
SMB dionaea/smb/smb.py:587: DoublePulsar request opcode: c8 command: exec
SMB dionaea/smb/smb.py:599: DoublePulsar payload receiving..
SMB dionaea/smb/smb.py:604: DoublePulsar payload - MD5 (before XOR decryption): 9f7d3bf2a55c2408b8b5441f4bcbfb27
SMB dionaea/smb/smb.py:606: DoublePulsar payload - MD5 (after XOR decryption ): 4ca644b546b1efba65468bb100e6c7e
SMB dionaea/smb/smb.py:620: DoublePulsar payload - MZ header found...
SMB dionaea/smb/smb.py:626: DoublePulsar payload - MD5 final: 83941ad4f15637eeb228000ce8ad9de2. Save to disk
Logsql dionaea/logsql.py:757: complete for attackid 1048
Logsql dionaea/logsql.py:730: attackid 1047 is done
```

MHN (Modern Honey Network Server)

Attack Stats

Attacks in the last 24 hours: **136,146**

TOP 5 Attacker IPs:

1.  (47,629 attacks)
2.  (2,680 attacks)
3.  (729 attacks)
4.  (540 attacks)
5.  (534 attacks)

TOP 5 Attacked ports:

1. **445** (67,092 times)
2. **1900** (54,668 times)
3. **80** (1,754 times)
4. **25** (840 times)
5. **23** (394 times)



```
20:11:13 <amun.events> New attack from Hanoi, Vietnam (21.03, 105.85) to Greece (37.97, 23.72)
20:11:14 <amun.events> New attack from Monclova, Mexico (26.90, -101.42) to Greece (37.97, 23.72)
20:11:15 <amun.events> New attack from Hanoi, Vietnam (21.03, 105.85) to Greece (37.97, 23.72)
20:11:15 <amun.events> New attack from Monclova, Mexico (26.90, -101.42) to Greece (37.97, 23.72)
20:11:16 <amun.events> New attack from Monclova, Mexico (26.90, -101.42) to Greece (37.97, 23.72)
20:11:16 <amun.events> New attack from Hanoi, Vietnam (21.03, 105.85) to Greece (37.97, 23.72)
20:11:17 <amun.events> New attack from Hanoi, Vietnam (21.03, 105.85) to Greece (37.97, 23.72)
20:11:18 <amun.events> New attack from Monclova, Mexico (26.90, -101.42) to Greece (37.97, 23.72)
20:11:18 <amun.events> New attack from Monclova, Mexico (26.90, -101.42) to Greece (37.97, 23.72)
```

Αξιολόγηση Υπηρεσιών



oceanos





**MOTORCYCLE ACCIDENT CAUSE FACTORS AND
IDENTIFICATION OF COUNTERMEASURES
VOLUME I: TECHNICAL REPORT**

H.H. Hurt, Jr.
J.V. Ouellet
D.R. Thom

Traffic Safety Center
University of Southern California
Los Angeles, California 90007

Contract No. DOT HS-5-01160
Contract Amount \$501,814.00



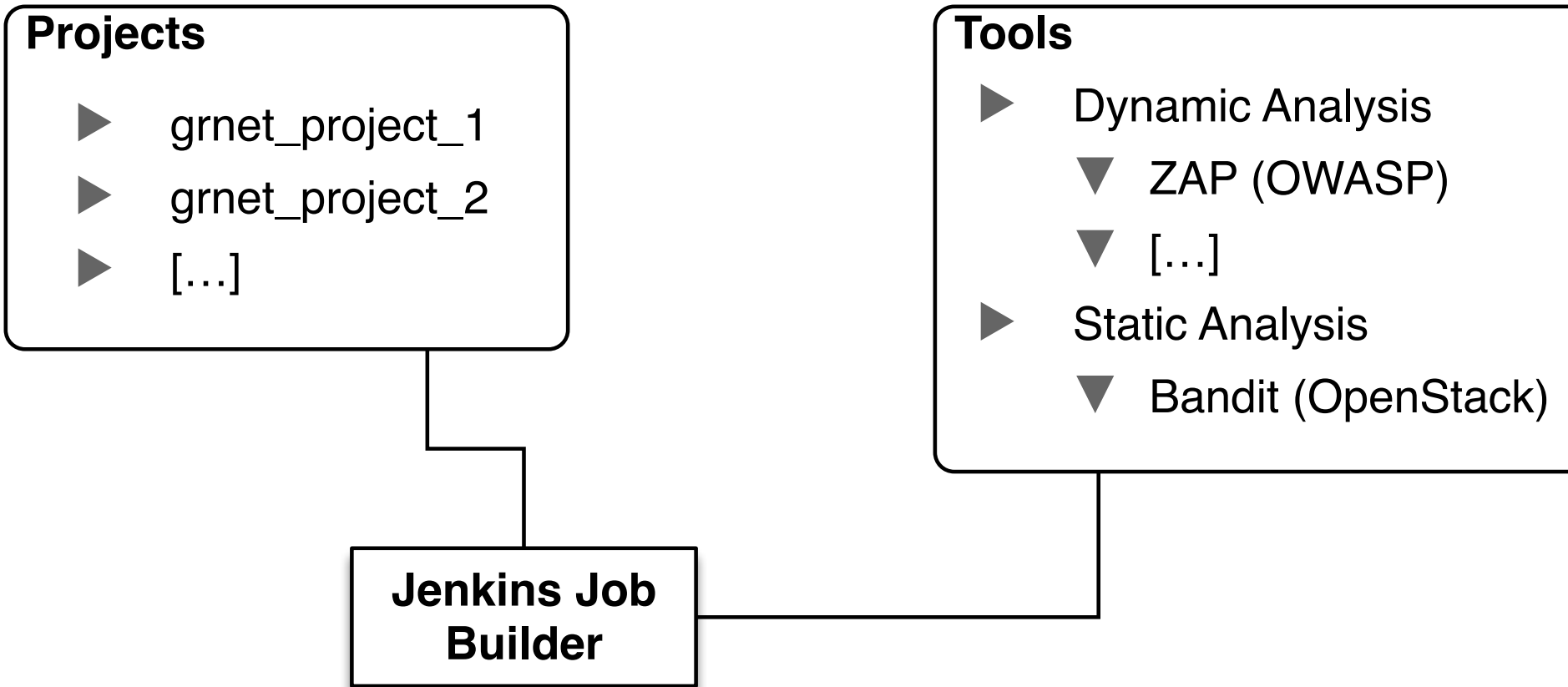
JANUARY 1981
FINAL REPORT

This document is available to the US public through the
National Technical Information Service,
Springfield, Virginia 22161

Prepared For
U.S. DEPARTMENT OF TRANSPORTATION
National Highway Traffic Safety Administration
Washington, D.C. 20590

tASE

(Automated Security Assessments)



Συμμετοχή σε Ευρωπαϊκά Έργα

CERTCOOP



FORTH

Συμμετοχή σε Ασκήσεις Κυβερνοπολέμου



Συνεργασίες



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
Εθνικόν και Καποδιστριακόν
Πανεπιστήμιον Αθηνών
— ΙΔΡΥΘΕΝ ΤΟ 1837 —

ΟΙΚΟΝΟΜΙΚΟ
ΠΑΝΕΠΙΣΤΗΜΙΟ
ΑΘΗΝΩΝ



ATHENS UNIVERSITY
OF ECONOMICS
AND BUSINESS



ΠΑΝΕΠΙΣΤΗΜΙΟ
ΘΕΣΣΑΛΙΑΣ
χρόνια δημιουργίας



FORTH



Ευχαριστούμε!

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- Jan Gobel. Amun: A Python HoneyPot. Technical Report. 2009. Available online: <https://ub-madoc.bib.uni-mannheim.de/2595/1/amunhoneypot2.pdf>
- Konstantinos Stroggylos, Dimitris Mitropoulos, Zacharias Tzermias, Panagiotis Papadopoulos, Fotios Rafailidis, Diomidis Spinellis, Sotiris Ioannidis, and Panagiotis Katsaros. TRACER: a platform for securing legacy code. *In TRUST '14: Proceedings of 7th International Conference on Trust & Trustworthy Computing - Poster Presentation Track*, 218–219. Springer, June 2014.

Πηγές Εικόνων

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- <https://opensource.org/>
- <https://abuse.io/>
- <https://www.badips.com/>
- <https://www.drupal.org/project/honeypotr>
- <https://www.honeynet.org/node/1353>
- <http://code-epicenter.com/the-biggest-software-bugs-in-the-history/>