

UNITED STATES DISTRICT COURT

for the
District of Alaska

In the Matter of the Search of _____)
 (Briefly describe the property to be searched)
 or identify the person by name and address)) Case No. 3:17-mj-00135-DMS
 In RE Application for a Warrant under Rule 41 of the)
 Federal Rules of Criminal Procedure to Disrupt the)
 Kelihos Botnet)

SEARCH AND SEIZURE WARRANT

To: Any authorized law enforcement officer

An application by a federal law enforcement officer or an attorney for the government requests the search of the following person or property located in the _____ District of _____ Alaska
(identify the person or describe the property to be searched and give its location):

See Attachment A, incorporated here by reference.

I find that the affidavit(s), or any recorded testimony, establish probable cause to search and seize the person or property described above, and that such search will reveal (identify the person or describe the property to be seized):

See Attachment B, incorporated here by reference.

YOU ARE COMMANDED to execute this warrant on or before April 19, 2017 ^{ds} May 4, 2017 (not to exceed 14 days)
 in the daytime 6:00 a.m. to 10:00 p.m. at any time in the day or night because good cause has been established.

Unless delayed notice is authorized below, you must give a copy of the warrant and a receipt for the property taken to the person from whom, or from whose premises, the property was taken, or leave the copy and receipt at the place where the property was taken.

The officer executing this warrant, or an officer present during the execution of the warrant, must prepare an inventory as required by law and promptly return this warrant and inventory to Hon. Timothy M. Burgess
(United States Magistrate Judge)

Pursuant to 18 U.S.C. § 3103a(b), I find that immediate notification may have an adverse result listed in 18 U.S.C. § 2705 (except for delay of trial), and authorize the officer executing this warrant to delay notice to the person who, or whose property, will be searched or seized (check the appropriate box)

for 7 days (not to exceed 30) until, the facts justifying, the later specific date of _____

Date and time issued: 5 p.m. 4/5/17

[Signature]
/S/ DEBORAH M. SMITH
CHIEF U.S. MAGISTRATE JUDGE
SIGNATURE REDACTED

City and state: Anchorage, Alaska

Hon. Deborah M. Smith, United States Magistrate Judge
Printed name and title

Return

Case No.: 3:17-mj-00135-DMS	Date and time warrant executed:	Copy of warrant and inventory left with:
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Inventory made in the presence of :

Inventory of the property taken and name of any person(s) seized:

Certification

I declare under penalty of perjury that this inventory is correct and was returned along with the original warrant to the designated judge.

Date: _____

Executing officer's signature

Printed name and title

ATTACHMENT A

This warrant authorizes any law enforcement officer or individual acting under the direction and control of law enforcement to conduct an online operation only against the TARGET COMPUTERS.

A computer is a TARGET COMPUTER if and only if the following condition is met with respect to that computer:

The computer is identified during the 14 day execution of this warrant as a peer in the Kelihos botnet by virtue of its current or former communication with a Kelihos-infected computer (including computers simulating a Kelihos infection) maintained by a law enforcement officer or CrowdStrike and Shadow Server, private partners working under the direction and control of law enforcement.

This Warrant does not authorize the physical entry by a law enforcement officer into any home, business, or other literal physical space.

This Warrant only authorizes conduct occurring within the United States.



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ATTACHMENT B

This warrant authorizes an online operation designed to (1) disrupt the Kelihos botnet and disable LEVASHOV's ability to control the TARGET COMPUTERS, and (2) obtain evidence of the extent of LEVASHOV's criminal activity, to wit violations of Title 18, United States Code, Sections 1030, 1343, and 2511, by gauging the size of the botnet.

This warrant authorizes only the distribution of an updated peer list and job message to the TARGET COMPUTERS described in Attachment A, which are intended to have only the following effects:

- a. Causing the computers identified in Attachment A to cease Kelihos activities and communicate to a "sinkhole" server;
- b. Permitting the sinkhole server to record the Internet Protocol address and associated routing information of the computers identified in Attachment A so that the FBI can alert the proper Internet Service Providers of the existence of infected machines on their network and to monitor the effectiveness of the disruption effort;
- c. Sending a filter list to the computers identified in Attachment A to prevent those computers from communicating with router nodes associated with the Kelihos botnet command and control infrastructure.



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This warrant only authorizes seizure of IP addresses and routing information from target computers. No content may be captured or seized. No action is to be taken that blocks a target computer from access to the Internet.