



Farsight DNSDB® App for Splunk

Risk Mitigation and Prevention

Farsight DNSDB® App for Splunk enables security analysts to improve the speed, accuracy and global view of their digital investigations for faster risk mitigation and prevention.

Technology Overviews

Splunk® Enterprise Security helps teams detect, investigate, and respond to threats faster. The offering's pre-built frameworks, workflows and dashboards enable full visibility into organizational data and help teams detect advanced threats, improve security operations, and make analytics-driven security decisions.

Farsight Security's Solution

Farsight DNSDB, with more than 100 billion DNS records, provides the Internet history of a particular domain or IP address dating back to 2010. Starting with a single suspicious domain or IP address, security professionals can query DNSDB® to find related DNS digital artifacts, from name servers to other IP addresses or domain names, to gain new, actionable insights into an adversary's malicious infrastructure. It is used by leading global corporations, government agencies and higher education institutions around the world.

Integration Highlights

With Farsight DNSDB® App for Splunk, users can learn the history and associated infrastructure of a suspicious domain name or IP to gain critical contextual and situational awareness information for their existing event data. Users can add this capability to their existing workflow to auto generate the query and populate the contextual information for all IPs and domain names that all their hosts have visited.

By augmenting organization's internal information with real-time Internet infrastructure information, security teams will have better visibility for the detection, identification and analysis of threats and adversary infrastructure and capabilities. The App provides direct access to Farsight's DNS intelligence database, the largest of its kind, whether you run Splunk on premises or in the cloud.

DNSDB

Select a time range: Select RRType: OR Add Custom RRType: Enter an IP or Domain Name:

DNSDB RDATA Results

Zone Time First	RData	RRName	RRType	Zone Time Last	Time First	Time Last	rdata_tok	Count
08/21/15 23:09:09	example.com.	hxsm.biz.	NS	02/14/16 22:07:12	N/A	N/A	set	177
11/29/14 22:01:07	example.com.	anlass.biz.	NS	11/02/15 22:06:43	N/A	N/A	set	328
07/03/12 16:53:44	example.com.	iissoo.info.	NS	07/14/12 16:53:43	N/A	N/A	set	12
07/06/15 18:00:55	example.com.	natsumiito.info.	NS	07/07/15 18:01:00	N/A	N/A	set	2
01/30/13 15:52:47	example.com.	roseannaquinn4ipl.info.	NS	02/17/13 15:52:57	N/A	N/A	set	19
05/04/11 10:03:45	example.com.	logmyin.org.	NS	05/13/11 10:03:33	N/A	N/A	set	10
05/04/11 10:03:45	example.com.	ergysolution.org.	NS	05/13/11 10:03:33	N/A	N/A	set	10
N/A	example.com.	rara.cf.	NS	N/A	N/A	12/09/15 22:03:26	set	13
N/A	example.com.	gruppe.cf.	NS	N/A	N/A	04/01/15 04:42:18	set	204
N/A	example.com.	braintown.com.cn.	NS	N/A	N/A	07/23/11 14:36:42	set	6

« prev 1 2 3 4 5 6 7 8 9 10 next »

DNSDB RRSET Results

RData	RRName	Zone Time First	bailiwick	RRType	Zone Time Last	Time First	Time Last	rrset_tok	Count
a.iana-servers.net. b.iana-servers.net.	example.com.	04/24/10 12:12:21	com.	NS	02/14/16 12:14:15	N/A	N/A	set	2112
93.184.216.34	example.com.	N/A	example.com.	A	N/A	N/A	02/15/16 20:24:57	set	126017405
93.184.216.119	example.com.	N/A	example.com.	A	N/A	N/A	12/09/14 19:12:56	set	127222
192.0.32.10	example.com.	N/A	example.com.	A	N/A	N/A	06/09/11 23:40:09	set	76704
192.0.43.10	example.com.	N/A	example.com.	A	N/A	N/A	07/29/13 14:01:21	set	193857
a.iana-servers.net. b.iana-servers.net.	example.com.	N/A	com.	NS	N/A	N/A	02/15/16 17:24:27	set	136364238

About Splunk

Splunk Inc. (NASDAQ: SPLK) turns data into doing with the Data-to-Everything Platform. Splunk technology is designed to investigate, monitor, and analyze and act on data at any scale.

Learn more at splunk.com

About Farsight Security, Inc.

Farsight Security, Inc. is a leading provider of historical and real-time passive DNS data, including its flagship solution, DNSDB, the world's largest passive DNS database. We enable security teams to qualify, enrich and correlate all sources of threat data and ultimately save time when it is most critical - during an attack or investigation. Our solutions provide enterprise, government and security industry personnel and platforms with unmatched global visibility, context and response. Farsight Security is headquartered in San Mateo, California, USA.

Learn more about how we can empower your threat platform and security team with Farsight Security Passive DNS solutions at farsightsecurity.com

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