

Crawly - User Guide

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Introduction

- ○ [Introduction](#)
 - [Use Cases](#)
 - [Updates](#)
 - [Workflow](#)
 - [Crawling by Akamai IP and f/r log lines](#)
 - [Crawling using f/r log lines New](#)
 - [Crawling by Reference Number](#)
 - [Crawling by Reference Number whose Request Id = 0 New](#)
 - [Crawling by Response Headers](#)
 - [Crawling by Cloudmon ID](#)
 - [Crawling by giving C2S and NS4 \(NSDS_UL/NSOS_UL\) LogLine New](#)
 - [Crawling by giving input in query-param New](#)
 - [Results Page](#)
 - [Results Page](#)
 - [Information about IP Tool, Edgescape and Region360](#)
 - [Other Information New](#)
 - [Recrawl](#)
 - [Reference](#)

Crawly is the new and improved version of the existing log crawler. It traces the complete request recursively till the last hop and

provides the entire request logs to the engineers within few seconds. The output is then parsed displaying the significant fields that a TSE usually looks for in the course of troubleshooting.

Crawly is undergoing continuous iterations for improvements and enhancements. The [CHANGELOG - Crawly](#) contains all the details of every iteration in a chronological order which is aimed to help users track any modification / enhancement made in the tool.

Use Cases

Prominent features of Crawly are as follows:

- Performs the crawling of entire request log like the existing crawler by accepting an Akamai IP and a f/r/S log line.
- Accepts various other inputs like reference number, response header, cloudmon ID and NS4 log lines(NSOS_UL, NSDS_UL, C2S) to fetch the logs for any request.
- Parses the logs and displays the commonly used fields in a table.
- Provides raw log lines as well.
- Forwards the log lines to Log parser.
- Fetches media logs for VOD Translator, SMTCORE, Archiver and SMM
- Provides end to end logs for any logline entered. Can provide a log-line input from parent as well. It fetches the logs in both the direction.
- Provides the functionality to provide input through a query string.
- Fetches the Image Manager Pristine logs of image manager.
- Fetch nsds_ul / nsos_ul logs from c2s loglines.
- Provides shareable link for sharing the crawly result.
- Fetches "dbg_asis.log" / "dbg_asis.log.old.*" logs to assist with ESI troubleshooting
- Fetches ghost.ddc-local.log also.
- Provides you with the visualization for the Ghost logs and Image Manager logs.

Updates

All the updates can be seen in the [Change Log](#).

Workflow

Crawly 4.x automatically detects the type of input mentioned. The user doesn't have to pre-select an option before giving a request.

Crawling by Akamai IP and f/r log lines

User can provide an Akamai IP followed by the log line. Note that the IP and the log lines are separated by a single space as shown below

Log Line(s) | Reference Number | Response Headers | Cloudmon ID | NS Log Line

Clear

Crawling using f/r log lines New

User can also fetch log lines by directly providing r/f log line.

Note:

- Can enter only the logline without leading ghost IP. r line of the first hop will not be accepted.
 - if a logline from the middle of the hop is mentioned, crawly will fetch the entire trace's logs

Log Line(s) | Reference Number | Response Headers | Cloudmon ID | NS Log Line

r 1588162273.654 - 1 254 0 232 232 2234 208.185.55.120 GET /u/9865/220104/1d/akamai-www.goibibo.com/ 301 - o-PV text/html www.goibibo.com - - Mozilla/5.0-Akamai-Test-911228845 - 2 - 1358 - 758a59 0 - 827458.4065-983 9865.s1362 - - - - - 174 116 3915 - - - - - r7faf0fcfea.221926158.ng.290 89 - 99082940 - - - 23.79.238.33 1067 - - - - - cca=fast-mslge;g221926158.webprod=Htfaid=369756;pin=http://sd-0.net;spip=1;aidy=52-f18;cpnx=/cxd@waf131/190/prod@bm/19;pgma=35584;ff=8007 - - - 3165.41990.2840.NS.NS.NS: - vcd=88as=675 - - - - - 13.27.35.216.256;cpn=/thd@phtm1.3/2095 - - - 253979 1043

Crawl **Clear**

Crawling by Reference Number

The log can be crawled for a given reference number as well.

Reference #18.6250f17.1588164382.301b781c|

Crawl Clear

Crawling by Reference Number whose Request Id = 0 New

User can also fetch logs for the reference number whose request_id is 0.

Reference #18.2f250f17.1588225690.0|

Crawl Clear

Crawling by Response Headers

User can also fetch log lines by providing response headers as well. User can paste all response headers* as follows:

Date e.g., Date: Tue, 01 Nov 2016 12:26:36 GMT

...

...

X-Akamai-Request-ID e.g., X-Akamai-Request-ID: 2ca28bbf.725ff9f

X-Cache e.g., X-Cache: TCP_MISS from a72-247-150-199.deploy.akamaitechnologies.com (AkamaiGHost/8.1.4.1.2-18493594)

X-Cache-REMOTE(optional) e.g., X-Cache-Remote: TCP_MISS from a204-2-187-37.deploy.akamaitechnologies.com

(AkamaiGHost/8.1.4.1.2-18493594)

...

...

*Note: Date, X-Akamai-Request-ID and X-Cache headers are mandatory. X-Cache-REMOTE is an optional one. There is no fixed order of occurrence for response headers as input.

Log Line(s) | Reference Number | Response Headers | Cloudmon ID | NS Log Line

X-Akamai-Request-ID: 47c109d4.33b9cacc
Date: Wed, 29 Apr 2020 12:15:11 GMT
X-Cache: TCP_MISS from a104-124-105-36.deploy.akamatechnologies.com (AkamaiGHost/9.9.4.2-29290934) (-)

Crawl Clear

Crawling by Cloudmon ID

User can also fetch log lines by providing a Cloudmon ID. Crawly currently accepts only 24 character Cloudmon IDs. Any Cloudmon ID with less than 24 characters has the hex part of the IP truncated to drop the 0 leading it not possible to reverse calculate the true IP. This is a limitation in Cloudmonitor and not something Crawly can address.

Log Line(s) | Reference Number | Response Headers | Cloudmon ID | NS Log Line

20913f175e8df1e83d14c392

Crawl Clear

Crawling by giving C2S and NS4 (NSDS_UL/NSOS_UL) LogLine New

User can also provide log lines for C2S/NSOS_UL/NSDS_UL log lines. The service types acceptable are - ["cobrascp", "cobraftp", "cobrasftp", "cobrasync", "cobracms", "cmsp_asp", "nsos_ul", "nsds_ul"].

```

24602 2.18.210.132 nsos.ul - {"request":{"start_time":158766528154767, "is_client":false, "hops":[{"proxy_type":"HOP_STORSYNC", "client_addr":"185.7.39.104", "username":"CDN_interactions", "pid":12280, "security":"SECURITY_NONE", "service_class":"c2s"}, {"username":"CDN_interactions", "auth_trace":"0G0", "pid":3516}, {"timing":{"request_start":0, "request_headers":40, "request_body_done":6481, "reply_start":484924, "reply_body_done":485090, "done":485091, "pconn_id":37521, "forward_wait_time":201379, "alib_commit_wait_time":272032, "object_track_wait_time":1798, "tthread_wait_time":117}, "body_bytes_in":8939, "protocol_bytes_in":1068, "protocol_bytes_out":110}, "request_info": {"request_id": "U17851a.10ea7c_l_gANV6h260AAqg_L_gADV5h258ABK4a", "method": "POST", "url": "https://388448/cdn/assets/interactions/prod/questions/6%2CvwITzcg5FAQzz3QhugpA%3d%3d", "host_header": "23718-24602-f-25614-25629.c.1.osul.b.stor.lb.akamai.net:8214", "xaaa": {"version": 1, "action": "upload", "size": 8939, "mtime": 1587665821, "md5": "c56a47bf5e907cf079b1d50992ab36748", "internal": "C1YCB1FFWqB87ksEENET19bnRlcmFjdGlvbnM4-F9QAYIBA2MycwoSkhBDRESfaw50ZXJhY3Rpzb5z&use=CDN_interactions"}, "xaaa_action": "upload", "pconn_counter": 12}, "object_info": {"version_ts": 1587665828, "version_id": "AhLSHA", "mtime": 1587665821, "size": 8939, "hash": "\u0005JGu00bf\u0009\u0000y\u000b\u000d\u0009\u0009\u0002\u00ab61"}, "response_code": 200, "bill_info": {"cpcode": 388448, "bill_zone": "europe", "real_zone": "europe"}, "bitmask": [16777216, 0, 0, 64, 30], "tcp_info": {"rtt": 37659, "snd_cwnd": 28}, "load_info": {"smoothed_cpu_utilization": 7}}]

```

Crawl **Clear**

Crawling by giving input in query-param New

User can also provide the input with the query param. However, the input type should be the one that is supported by crawlly and it needs to be URL encoded to pass the validation.

The syntax for it: https://crawlly-aps.akamai.com/#!/?crawl-input={LOGLINE/REFCODE/HEADERS/CLOUDMON_ID/NS_LOGLINE}

Results Page

The results page consists of raw log lines and table containing commonly used fields. We can also more fields that we want to display in the table using the filter on the top.

(aps) [Home](#) [User Guide](#) [Contact Us](#) **CRAWLY** Akamai Experience the Edge

Request trace started from Ghost: 104.70.178.95, Request ID: 1bfbb90, Date: Fri, 22 Mar 2019, 8:31:20 am GMT

104.70.178.95											
Record Tag	Request Time	Request ID	Forward IP	Client IP	Object Status	ARL					
f	3/22/2019 08:31:21.035	1bfbb90	23.215.133.25	23.79.238.43	pK	/I/693/365048/1d/aamte2.download.akamai.com/logo.jpg	GET	200	7	20	185
Source : 104.70.178.95 --> Target : 23.48.39.210 US / ASHBURN r26530											
r	3/22/2019 08:31:20.823	e8abe98.1bfbb90	-	104.70.178.95	oPeV	/I/1/365048/6h/aamte2.download.akamai.com/	GET	200	13	---	181
f	3/22/2019 08:31:20.836	e8abe98.1bfbb90	173.223.26.52	104.70.178.95	oPN	/I/1/365048/6h/aamte2.download.akamai.com/	GET	200	25	17	138
Source : 104.70.178.95 --> Target : 23.215.133.25 US / ASHBURN US / ASHBURN											
r	3/22/2019 08:31:21.065	ff34b36.1bfbb90	-	104.70.178.95	oPeV	/I/693/365048/1d/aamte2.download.akamai.com/logo.jpg	GET	200	12	---	170
f	3/22/2019 08:31:21.078	ff34b36.1bfbb90	173.223.26.52	104.70.178.95	oPKN	/I/693/365048/1d/aamte2.download.akamai.com/logo.jpg	GET	200	25	17	127

Crawly fetches **MSL4** (Ingest Server and XBC) logs for a given log line input. It also fetches 'ingestserver.log', 'smtcore.access.log', 'smtcore.client.log', 'smtcore.trace.log' and 'xbc hotbackup' for any backup machines. [New](#)

(aps) [Home](#) [User Guide](#) [Contact Us](#) **CRAWLY** Akamai Experience the Edge

Request trace started from Ghost: 200.123.195.4, Request ID: t123acad.F278.ias158C, Date: Fri, 22 Mar 2019, 9:55:26 am GMT [Re-Crawl](#)

Record Tag	Request Time	Request ID	Forward IP	Client IP	Object Status	ARL
Source : Client --> Target : 200.123.195.4 AR / BUENOSAIRES r32900						
r	3/22/2019 09:55:26.049	t123acad.F278.ias158C	-	200.61.66.100	-	/693300/2002528/fSPREMIUM/20190315T113334/index_Layer1/00032/index_Layer1_02017.ts
f	3/22/2019 09:55:26.052	123acad.t123acad.F278.ias158C	200.123.195.15	IAT	-	/693300/xbc-post/hls/2002528/fSPREMIUM/20190315T113334/index_Layer1/00032/index_Layer1_02017.ts

Raw Log Lines [Expand All](#)

ingestserver.log Lines [+](#)

Crawly fetches **NSOS** and **NSDS logs**.

Crawly fetches **transformer.log** and **realtime.log** of **Image Manager**. It can also fetch Image Pristine Manager logs for transformer logs. [New](#)

Log Type	Log Content	Copy Log
transformer.log Lines	<pre>23.201.97.14 2019-08-26 06:20:41,131 INFO c.a.i.t RealtimeRequestHandler [qt p419280591-546542] - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :begin-request "http://thompsonqa.download.akamai.com/assets/product/images/CT_J29405_E1014231_3.jpg" policyName=FRYCATEGORY8&policyId=sm-144aaaaaaaAGVRUT0%2fDmA29K8gcG7C70P0BfQbG6y4R2yBq3Dcu5kT7oOp%2f2%2bMhGhOcWv%2f2v2c7LUGBDBarf78Pn9drtaQgPRLjdC9GSWLM7CSK48J HN85aTsaIQC8Bwd0h2zNfE9n0puwacons7uJDE1HhDhwg1Rnf%2bC2xZQ205uPx%2u2bfl5SDGdG0m7pJPRlAdyQXKqg7kMzQg1E1LIEBz7Iwlo2QBuqFyvGDD0DQ5 KgD9TUVUjhln14Q%2f2yppoxfrU1h1Ec2Dx%2f6fwtotdflK3CgjTYreMh9dA6t0j01e0C5GvtWMCY1sQm18V3N398mUc6uQHt4V4KYYEx%2f7y%2bnuIyVlK9xh%2fXElkFuqC5%2fm3A65L EwQeAgA&width=130&allowanon=static_tc-assets_com-5379414&url=https%3a%2f%2fassets.thompsoncigar.com%2fassets%2fproduct%2fimages%2fCT_J29405_E1014231_3.jpg%3faka%3d123499981&ignore-after=&aka=123499981" 23.201.97.14 23.201.97.14 2019-08-26 06:20:41,131 INFO c.a.i.t RealtimeRequestHandler [qt p419280591-546542] - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :ghost-auth-data [req_id=b99d804, r_c_ip=, cpcode=159745, product_id=, salt=14564040962402159513, g_s_ip=23.222.29.202, parse=1, time=1566800440952, c_ip=80.67.65.12, nonce=1, q_ip=23.222.29.206] 23.201.97.14 2019-08-26 06:20:41,131 INFO c.a.i.t RealtimeRequestHandler [qt p419280591-546542] - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :request-time :ghost 1566800440952 :request-time 1566800441131 :elapsed 179</pre>	Copy Log
realtime.log Lines	<pre>23.201.97.14 2019-08-26 06:20:41,131 [qt p419280591-546542] INFO realtime RealtimeRequestHandler - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :begin-request "http://thompsonqa.download.akamai.com/assets/product/images/CT_J29405_E1014231_3.jpg" policyName=FRYCATEGORY8&policyId=sm-144aaaaaaaAGVRUT0%2fDmA29K8gcG7C70P0BfQbG6y4R2yBq3Dcu5kT7oOp%2f2%2bMhGhOcWv%2f2v2c7LUGBDBarf78Pn9drtaQgPRLjdC9GSWLM7CSK48J HN85aTsaIQC8Bwd0h2zNfE9n0puwacons7uJDE1HhDhwg1Rnf%2bC2xZQ205uPx%2u2bfl5SDGdG0m7pJPRlAdyQXKqg7kMzQg1E1LIEBz7Iwlo2QBuqFyvGDD0DQ5 KgD9TUVUjhln14Q%2f2yppoxfrU1h1Ec2Dx%2f6fwtotdflK3CgjTYreMh9dA6t0j01e0C5GvtWMCY1sQm18V3N398mUc6uQHt4V4KYYEx%2f7y%2bnuIyVlK9xh%2fXElkFuqC5%2fm3A65L EwQeAgA&width=130&allowanon=static_tc-assets_com-5379414&url=https%3a%2f%2fassets.thompsoncigar.com%2fassets%2fproduct%2fimages%2fCT_J29405_E1014231_3.jpg%3faka%3d123499981&ignore-after=&aka=123499981" 23.201.97.14 23.201.97.14 2019-08-26 06:20:41,131 INFO c.a.i.t RealtimeRequestHandler [qt p419280591-546542] - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :ghost-auth-data [req_id=b99d804, r_c_ip=, cpcode=159745, product_id=, salt=14564040962402159513, g_s_ip=23.222.29.202, parse=1, time=1566800440952, c_ip=80.67.65.12, nonce=1, q_ip=23.222.29.206] 23.201.97.14 2019-08-26 06:20:41,131 [qt p419280591-546542] INFO realtime RealtimeRequestHandler - static_tc-assets_com-5379414 request-8977414-14409271-b99d804 :request-time :ghost 1566800440952 :request-time 1566800441131 :elapsed 179</pre>	Copy Log

Crawly fetches **NetStorage** and **C2S** Logs. [New](#)

23.215.134.151 Region Number: 22727 | C2S

```
/a/logs/cobrasync/tx.log
{"request":{"bitmask":2097152,"body_bytes_in":252,"hops":[{"client_addr":"23.227.8.46","pid":6080,"proxy_type":"HOP_STORSYNC","security":"SECURITY_NONE","service_class":"c2s","username":"stitch_user_01"}]}

/a/logs/cobrasync/cobrasync.log
"1580127500_440 T (6080,6084) http://cc:565: ([18547d,FBChF6e5wBqTh]) Request::make_request(stat, '/353684/saachart/2017/scheduled/customer_newsletter/052717/052717_presents6.jpg') (/353684/saachart/2017/scheduled/customer_newsletter/052717/052717_presents6.jpg)" "1580127500_440 T (6080,6084) http://cc:559: ([18547d,FBChF6e5wBqTh]) Request::sign_request(stat, '/353684/saachart/2017/scheduled/customer_newsletter/052717/052717_presents6.jpg") "1580127500_440 T (6080,6084) http://cc:709: ([18547d,FBChF6e5wBqTh]) finalize_request: GET X-Akamai-ACK:Action: version=16&action=stat&format=xml&encoding=iso-8859-1&implicit=yes_6_Internal=C0ICBFF5414&host=34919-35953.1.ds1.b.stor.akamai.net:8210" "1580127500_440 T (6080,6084) http://cc:738: ([18547d,FBChF6e5wBqTh]) Request::start_action(stat_code:353684 host: "34919-35953.1.ds1.b.stor.akamai.net:8210" "1580127500_457 T (6080,6084) http://cc:194: ([svrcc,http]) ([18547d,FBChF6e5wBqTh]) Response: [HTTP/1.1] [200] [OK]" "1580127500_457 T (6080,6084) http://cc:796: ([18547d,FBChF6e5wBqTh]) resp_hdr_cb: Peer address is 104.82.64.132:8210" "1580127500_458 T (6080,6084) http://cc:709: ([18547d,FBChF6e5wBqTh]) done_cbr_p: request complete: peer=104.82.64.132:8210 GET "/353684/saachart/2017/scheduled/customer_newsletter/052717/052717_presents6.jpg" "1580127500_458 T (6080,6084) http://cc:1241: ([svrcc,http]) ([18547d,FBChF6e5wBqTh]) Stat: completed: "/353684/saachart/2017/scheduled/customer_newsletter/052717/052717_presents6.jpg"
```

104.82.64.132 Region Number: 34819 | NSDS

/a/logs/nsds_ui/nsds_ui.log

Crawly also draws visualization for **Ghost** and **ImageManager** logs. [New](#)



1. Features

1. Lines are color coded as per their status code (500, 400 etc)
 2. Right-clicking on a tile allows
 1. Download logs for that tile (IP)
 2. Ability to view tile information in greater detail in [NetArch](#) and [Region360](#)
 3. Hovering over lines gives a more verbose representation of the data present. Distance is color coded with distance exceeding 500km colored in red
 4. Tiles are placed vertically
 1. If they belong to the same hop
 2. If they are siblings ie object_status in f line contains g
 3. Tiles are colored based on their provider

4. Can be viewed in layers

Results Page

Information about IP Tool, Edgescape and Region360

Clicking on the IP after 'Region360 link' will take you to [Region360](#).

Other Information New

You can also download the results for later use using the 'Download Raw Logs' button.

You can also download the visualization using the 'Download Visualization' button.

You can parse all the log lines at once using the 'Parse Log Lines' button.

You can get the shareable link by clicking on the 'Copy Share Link' button.

You can add more fields to view in the table by clicking on the fields.

Hovering over the object_status cell provides additional information regarding each character in the object status

RESULTS																			
Crawl request is COMPLETED for Request Id: 406549d3 from Ghost IP: 208.185.55.120 for Timestamp: Wed, 29 Apr 2020, 12:11:13 pm.																			
Download Raw Logs Download Visualization Parse Log Lines Fetch & View Copy Share Link Get Raw Logs Get Visualization																			
Displayed Log Fields ▾																			
<input checked="" type="checkbox"/> Ghost Ip	<input type="checkbox"/> Log Type	<input type="checkbox"/> Request Time	<input checked="" type="checkbox"/> Request ID	<input type="checkbox"/> Client IP	<input type="checkbox"/> Host Header	<input type="checkbox"/> ARI	<input type="checkbox"/> True Client IP	<input checked="" type="checkbox"/> Client IP	<input type="checkbox"/> Co-Code	<input type="checkbox"/> Domain Cache Key	<input type="checkbox"/> Forward ARI	<input type="checkbox"/> Request header size	<input type="checkbox"/> Request body size	<input type="checkbox"/> Range	<input type="checkbox"/> Total Size	<input type="checkbox"/> Content Type	<input type="checkbox"/> Transfer time	<input checked="" type="checkbox"/> Total time	<input type="checkbox"/> Rate Accounting Information
<input type="checkbox"/> Protocol	<input type="checkbox"/> Cipher	<input type="checkbox"/> Request Number	<input checked="" type="checkbox"/> HTTP Method	<input type="checkbox"/> HTTP Status	<input type="checkbox"/> Header read/write time	<input type="checkbox"/> Content Length	<input type="checkbox"/> Content Size	<input type="checkbox"/> Cost of Applying Metadata	<input type="checkbox"/> Edge Tokenization Info	<input type="checkbox"/> Forward IP	<input type="checkbox"/> Error	<input type="checkbox"/> Forward ARI	<input type="checkbox"/> Forward header size	<input type="checkbox"/> Forward body size	<input type="checkbox"/> Forward Range	<input type="checkbox"/> Forward Total Size	<input type="checkbox"/> Forward Content Type	<input type="checkbox"/> Forward Transfer time	<input type="checkbox"/> Forward Total time
<input type="checkbox"/> Request size	<input type="checkbox"/> TCP Stat ID	<input type="checkbox"/> DL Rule (bytes)	<input type="checkbox"/> Object Status	<input type="checkbox"/> Object Status 2	<input type="checkbox"/> Object Status 3	<input type="checkbox"/> Object status 2	<input type="checkbox"/> Object status 3	<input type="checkbox"/> WAF Rules	<input type="checkbox"/> WAF Rules	<input type="checkbox"/> Parent IP	<input type="checkbox"/> Parent	<input type="checkbox"/> Parent IP	<input type="checkbox"/> Parent	<input type="checkbox"/> Parent	<input type="checkbox"/> Parent IP	<input type="checkbox"/> Parent	<input type="checkbox"/> Parent	<input type="checkbox"/> Forward hostname	
<input type="checkbox"/> TCP Stat ID	<input type="checkbox"/> DL Rule (bytes)	<input type="checkbox"/> Object Status	<input type="checkbox"/> Object Status 2	<input type="checkbox"/> Object Status 3	<input type="checkbox"/> Cookies	<input type="checkbox"/> Custom Field	<input type="checkbox"/> Error	<input type="checkbox"/> Forward IP	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	<input type="checkbox"/> Forward	
Ghost Ip Log Type Request Time Request ID Client IP Host Header ARI HTTP Method HTTP Status Total Size Total time Error Forward IP Forward hostname																			
Source Client -> Target : 208.185.55.120 US / NEWYORK 19947 ESSL Map Rule: (ip:akamaiedge.net:158, akamaiedge.net:322)																			
208.185.55.120	r	4/29/2020 12:11:13.522	406549d3	23.79.218.33	www.gobiba.com	4.6885/201047/dikumar-www.gobiba.com/	GET	391	15581	0.298 s	-	-	-	-	-	-	-	-	-
208.185.55.120	f	4/29/2020 12:11:13.523	406549d3	23.79.218.33	—	4.6885/201047/dikumar-www.gobiba.com/	GET	391	2234	0.294 s	-	23.79.240.87	e9865-1362.akamaiedge.net	Region360 link: 208.185.55.120	Region360 link: 23.79.240.87	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	
Source: 208.185.55.120 -> Target : 23.79.240.28 US / ATLANTA 19978 ESSL Map Rule: (ip:akamaiedge.net:1062)																			
23.79.240.28	r	4/29/2020 12:11:13.554	4e271a58-4055e9d3	208.185.55.120	www.gobiba.com	4.6885/201047/dikumar-www.gobiba.com/	GET	391	2234	0.255 s	-	-	-	-	-	-	-	-	-
23.79.240.28	f	4/29/2020 12:11:13.555	4e271a58-4055e9d2	208.185.55.120	—	4.6885/201047/dikumar-www.gobiba.com/	GET	391	445	0.254 s	-	13.72.182.06	akamai-www.gobiba.com	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	Region360 link: 23.79.240.28	

Recrawl

You can now retry recrawl for the input that has been already been crawled and has the same request-id, ip and timestamp.

For NS4 inputs:

[Log Line\(s\)](#) | [Reference Number](#) | [Response Headers](#) | [Cloudmon ID](#) | [NS Log Line](#)

```
[4819104.02.64.1.12 .cmi.ul -]{"request":{"start_time":15881275006891848,"is_client":false,"https":0,"proxy_type":1,"client_addr":128.227.8.45,"username":"stitch_user_01","pid":5080,"security":1,"service_class":221},("username","stitch_user_01","pid":5080,"security":1,"service_class":221},("username","stitch_user_01","pid":5080},("client_addr":128.227.8.45,"ip":1.1.1.1,"port":443,"method":1,"path":1,"auth_type":1,"user":1,"password":1,"http":1,"https":1,"proxy":1,"port":3930,"body_length_out":125,"content_length":1581,"protocol_bytes_out":136,"request_info":136,"request_id":1481915.18475183.11656694,"request":1,"body_length_out":125,"content_length":1581,"protocol_bytes_out":136,"request_info":136,"request_id":1481915.18475183.11656694,"method":1,"GET","url":15336884/submit/2017/scheduledCustomerNewsletter/022717052717/present6.jpg,"host_header":1481915.18475183.11656694,"stitch_user":1,"stat":1,"version":1&enctype=application/x-www-form-urlencoded=>8859118.muslinnya&internal=C0C3B1F544c0D1b9a39f9129c0AOMAUAAGCAONJUnAKGyo039yvGwGvZ2J0D44nC8&user=stitch_user_01,"saaa_action":1,"stat":1,"proxy_out":0,"object_info":1,"type":333684/submit/2017/scheduledCustomerNewsletter/022717052717/present6.jpg}, "response_code":200, "brief_info":1,"opcode":353984, "bill_zone": "swest", "real_zone": "uswest"}, "status":1274, "prod_code":1481}
```

[Re-Crawl](#) [Clear](#)

RESULTS

dafd76.18547d.F8CHvE6o5wwAbq7H

Crawl request is **COMPLETED** for Request Id: dafd76.18547d.F8CHvE6o5wwAbq7H from Ghost IP: 23.215.134.151 for Timestamp: Wed, 29 Apr 2020, 2:31:40 am.
[Download Raw Logs](#) [Copy Share Link](#)

For Other Inputs (Log Line/Request Header/Cloudmon Id/Reference num):

[Log Line\(s\)](#) | [Reference Number](#) | [Response Headers](#) | [Cloudmon ID](#) | [NS Log Line](#)

```
X-Akamai-Session-Info: name=AKA_PM_PROPERTY_VERSION; value=52
X-Akamai-Session-Info: name=AKA_PM_SR_ENABLED; value=true
X-Akamai-Session-Info: name=AKA_PM_SR_NODE_ID; value=0
X-Akamai-Session-Info: name=AKA_PM_TD_ENABLED; value=false
X-Akamai-Session-Info: name=AKA_PM_TD_MAP_PREFIX; value=ch2
X-Akamai-Session-Info: name=ANS_PEARL_VERSION; value=0.11.0
X-Akamai-Session-Info: name=FASTTCP_RENO_FALLBACK_DISABLE_OPTOUT; value=on
X-Akamai-Session-Info: name=_NL_14637_GEOBLACKLIST_NAME; value=Geo Blacklist
X-Akamai-Session-Info: name=_NL_14637_GEOBLACKLIST_VALUE; value=
X-Akamai-Session-Info: name=_NL_23971_IPBLACKLISTAPPOLICY_NAME; value=IP Blacklist_API policy
X-Akamai-Session-Info: name=_NL_23972_GEOBLACKLIST_NAME; value=GEO Blacklist_AP Policy
X-Akamai-Session-Info: name=_NL_23972_GEOBLACKLIST_VALUE; value=
X-Akamai-Session-Info: name=_NL_62265_HERMESNETWORKBLOCK_NAME; value=Hermes Network Block
X-Akamai-Session-Info: name=_NL_62326_SAUCELABSIPSUBNET_NAME; value=Sauce-Labs-ip/Subnet
X-Akamai-Session-Info: name=OVERRIDE_HTTPS_IE_CACHE_BUST; value=off
X-Akamai-Session-Info: name=PCH_SITE_SHIELD_MAP; value=chvs.akamaiedge.net
X-Akamai-Session-Info: name=RPD_API_LDR_CNT_RLM; value=ACCOUNT-1-WB07H
X-Akamai-Session-Info: name=RPD_API_TAP_LOADED; value=true
X-Akamai-Session-Info: name=RPD_FMA_STATUS; value=
X-Akamai-Session-Info: name=RPD_VERSION; value=20.3.0
```

[Re-Crawl](#) [Clear](#)

RESULTS

Crawl request is **COMPLETED** for Request Id: ec22ee3 from Ghost IP: 23.67.251.186 for Timestamp: Thu, 30 Apr 2020, 6:01:11 am.
[Download Raw Logs](#) [Download Visualization](#) [Parse Log Lines](#) [Fetch & View](#) [Copy Share Link](#) [Go To Raw Logs](#) [Go To Visualization](#)

Reference

<https://tools.aps.akamai.com/crawly/>

Comments

 B

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Comment

MOST RECENT

 V**Victor Velechovsky**

Hi Crawly team, is there an API available that I can use to get ddc logs for a request programatically (by passing in the response headers from the request)?

...

In other words is the Crawly API meant to be interacted with directly and are there docs for it?

 Translate into English

June 17, 2025

 1 Like  John Payne

When this tool works, it works great

...

Looking in the console when this happens, it seems that <https://crawly-aps.akamai.com/api/crawly/crawl> is giving a 400 bad request.

 Translate into English

February 13, 2019

 0 Like **Niranjan Balasubramani**

Hello John,

...

Kindly clear your cache and retry again.

 Translate into English

February 13, 2019

 0 Like  M**_lumapps_mig Mig**

...

 Show more Translate into English

November 14, 2018

 0 Like 

M

_lumapps_mig Mig

Originally written by Salem Artin

...

Thanks for your reply. Is it possible that I/we/someone host Crawly within the lab/locally and do a bit of tweaking so that it works?

[TRANSLATE INTO ENGLISH](#)

November 14, 2018

 0 Like 



Scott Lerner

...

We charge by the line, so it could be expensive :-).

You can work with  **Ravi Ranjan**, our engineering manager to explore code access. I don't think that will be an issue to grant you the ability to pull.

[TRANSLATE INTO ENGLISH](#)

November 14, 2018

 0 Like 

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November 14, 2018

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August 9, 2017

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TRANSLATE INTO ENGLISH

June 26, 2017

0 Like Reply

R

Ravi Ranjan

...

Thank you  Eli Boxx for the feedback. We will get this added in the next release of Crawly (yet to schedule the release).

TRANSLATE INTO ENGLISH

June 27, 2017

0 Like Reply

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TRANSLATE INTO ENGLISH

June 14, 2017

0 Like Reply



Francisco Vargas

I'm so happy to read this kind of feedback! Keep the awesome work up APS!

...

✉ **Scott Lerner**, any way you are measuring the impact of APS tools in terms of productivity? I heard [Tejinder Singh](#) saying that you actually collect data of how much time is spent on each tool which is awesome to measure the ROI.

⤓ [Translate into English](#)

June 14, 2017

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April 3, 2017

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April 3, 2017

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