SEO PowerSuite Backlinks API v1.0

Introduction

This document describes SEO PowerSuite Backlinks API v1.0. The API lets you obtain a wide range of backlink data from our backlink index, which you can use for your research and analysis or make available to others through your interface according to the agreement.

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Glossary

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Backlink (Link)</td>
<td>A reference to the target URL in the form of a link, redirect, redirect chain, or canonical link that comes from a different domain than the target.</td>
</tr>
<tr>
<td>Domain</td>
<td>A network domain is an administrative grouping of multiple private computer networks or hosts within the same infrastructure under one domain name, e.g. domain.com. Optionally, a domain may have subdomains.</td>
</tr>
<tr>
<td>Subdomain</td>
<td>A subdomain is a domain that is a part of another domain, e.g.:</td>
</tr>
<tr>
<td></td>
<td>• sub.domain.com is a subdomain of domain.com</td>
</tr>
<tr>
<td></td>
<td>• example.sub.domain.com is a subdomain of sub.domain.com</td>
</tr>
<tr>
<td></td>
<td>• example.sub.domain.com is a subdomain of domain.com</td>
</tr>
<tr>
<td>Host</td>
<td>A host is a domain name that is completely specified with all labels in the hierarchy of the DNS, having no parts omitted, e.g.:</td>
</tr>
<tr>
<td></td>
<td>• in the URL <a href="https://www.example.sub.domain.com/path">https://www.example.sub.domain.com/path</a>, the host name will be <a href="http://www.example.sub.domain.com">www.example.sub.domain.com</a></td>
</tr>
<tr>
<td>Page (URL)</td>
<td>A reference to a web resource that specifies its location on a computer network and a mechanism for retrieving it.</td>
</tr>
<tr>
<td>Referring Page (URL)</td>
<td>A page which sends users to your website via links or redirects.</td>
</tr>
<tr>
<td>Destination Page (URL)</td>
<td>A page a link or a redirect points to.</td>
</tr>
<tr>
<td><strong>Referring domain</strong></td>
<td>A host name of the Referring Page (URL).</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------------------------------------</td>
</tr>
<tr>
<td><strong>Target</strong></td>
<td>An entity for which you are retrieving backlinks. Can be determined at an exact URL, domain, or subdomain.</td>
</tr>
<tr>
<td><strong>Anchor Text</strong></td>
<td>Anchor text is the clickable text in a hyperlink.</td>
</tr>
<tr>
<td><strong>Nofollow</strong></td>
<td>Nofollow is a value that can be assigned to the rel attribute in the &lt;a&gt; tag or robots meta tag. It is one of Google's recommended methods for flagging spam, advertising-related or sponsored links. More details <a href="#">here</a>. Nofollow links do not normally pass SEO weight (or pass less SEO weight) to the destination URL, and hence are unlikely to have an effect on its rankings.</td>
</tr>
<tr>
<td><strong>InLink Rank</strong></td>
<td>InLink Rank is the indicator of a page's authority. It is based off the same algorithm as the original Google PageRank and is determined by the number and weight of incoming links to a page. InLink Rank is scored using a 0 to 100 logarithmic scale. The higher is the number, the higher the page's authority.</td>
</tr>
<tr>
<td><strong>Domain InLink Rank</strong></td>
<td>Domain InLink Rank is the indicator of a domain's authority. Like InLink Rank, Domain InLink Rank can be used to assess domains that links come from.</td>
</tr>
</tbody>
</table>

### Available Data

This API gives access to the following set of data:

- Number of backlinks linking to a domain/host/URL
- Number of unique hosts linking to a domain/host/URL
- Number of .edu hosts linking to a domain/host/URL
- Number of .gov hosts linking to a domain/host/URL
- InLink Rank (Page Authority) of a URL
- Domain InLink Rank (Domain Authority) of a domain/host/URL
- List of top links pointing to a domain/host/URL (sorted by InLink Rank, descending) that includes the following information:
  - Referring Page's URL
  - Referring Page's Title
  - Target URL
  - Anchor Text
  - Dofollow/Nofollow
  - Referring Page's InLink Rank
  - Referring Page's Domain InLink Rank
- List of the latest links pointing to a domain/host/URL (sorted by found date, descending) that includes the following information:
  - Referring Page's URL
  - Referring Page Title
  - Target URL
  - Anchor Text
  - Dofollow/Nofollow
  - Referring Page's InLink Rank
  - Referring Page's Domain InLink Rank
- List of anchor texts that backlinks that point to a domain/host/url possess (sorted by backlinks number or refdomains number, descending) that includes the following information:
  - Anchor Text
  - Backlinks number
  - Refdomains number
- List of unique page URLs that belong to a domain/host (sorted by backlinks number or refdomains number, descending) that includes the following information:
  - URL
  - Backlinks number
  - Refdomains number
- Historical record of all backlinks and referring domains that have been seen by our crawlers as "live", but are not necessary live today. This data includes:
  - the number of new and lost backlinks and/or referring domains for each domain/host/URL and any given period of time, with the ability to filter the data based on the backlinks' properties (new/lost, dofollow/nofollow, href-links/redirects, image/text links, etc.)
  - the list of new and lost backlinks and/or referring domains for each domain/host/URL and any given period of time, with the ability to filter the data based on the backlinks' properties (new/lost, dofollow/nofollow, href-links/redirects, image/text links, etc)
Authentication

Access to the service requires a unique API key, which will be issued and provided to you once you become our partner.
To make calls to SEO PowerSuite Backlinks API, you must pass your API key in the apikey GET parameter with every request.

Command overview

Below is a list of commands available via SEO PowerSuite Backlinks API along with a brief overview of their functionality.

1) get-summary

This command returns the extended statistics for the target such as: number of backlinks to the target, number of referring domains, subnets, IPs, top anchors, top TLDS etc.


This command supports batching multiple targets into a single request. If you need to make a batch request and get metrics for a number of targets (100 max), you can pass multiple targets as GET parameters (separated by '&'), or use a POST request:

POST: https://api.seopowersuite.com/backlinks/v1.0/get-summary?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing is specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host, or URL</td>
<td><a href="https://www.seopowersite.com/">https://www.seopowersite.com/</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included).</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>target</td>
<td>string</td>
<td>Aim of the request: root domain, host, or URL</td>
<td><a href="https://www.seopowersite.com/">https://www.seopowersite.com/</a></td>
</tr>
<tr>
<td>inlink_rank</td>
<td>int</td>
<td>InLink Rank (Page Authority) of the referring page's URL</td>
<td>56</td>
</tr>
<tr>
<td>domain_inlink_rank</td>
<td>int</td>
<td>Domain InLink Rank (Domain Authority) of the referring page's root domain</td>
<td>88</td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of live backlinks</td>
<td>1000</td>
</tr>
<tr>
<td>Variable Name</td>
<td>Type</td>
<td>Description</td>
<td>Value</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>-----------</td>
<td>-----------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>nofollow_backlinks</td>
<td>int</td>
<td>Number of backlinks marked as nofollow with a rel=&quot;nofollow&quot; attribute in the <code>&lt;a&gt;</code> tag or robots meta tag</td>
<td>100</td>
</tr>
<tr>
<td>dofollow_backlinks</td>
<td>int</td>
<td>Number of backlinks NOT marked as nofollow with a rel=&quot;nofollow&quot; attribute in the <code>&lt;a&gt;</code> tag or robots meta tag</td>
<td>800</td>
</tr>
<tr>
<td>from_home_page_backlinks</td>
<td>int</td>
<td>Number of backlinks coming from a home page of the referring domain</td>
<td>40</td>
</tr>
<tr>
<td>dofollow_from_home_page_backlinks</td>
<td>int</td>
<td>Number of 'dofollow' backlinks, which come from a home page of the referring domain</td>
<td>30</td>
</tr>
<tr>
<td>text_backlinks</td>
<td>int</td>
<td>Number of backlinks that use text as an anchor</td>
<td>750</td>
</tr>
<tr>
<td>edu_backlinks</td>
<td>int</td>
<td>Number of backlinks coming from .edu domains</td>
<td>0</td>
</tr>
<tr>
<td>gov_backlinks</td>
<td>int</td>
<td>Number of backlinks coming from .edu domains</td>
<td>1</td>
</tr>
<tr>
<td>refdomains</td>
<td>int</td>
<td>Total number of unique domains linking to a target</td>
<td>100</td>
</tr>
<tr>
<td>dofollow_refdomains</td>
<td>int</td>
<td>Number of referring domains with at least one 'dofollow' link pointing to the target</td>
<td>90</td>
</tr>
<tr>
<td>from_home_page_refdomains</td>
<td>int</td>
<td>Number of referring domains with at least backlink coming from a home page of the domain</td>
<td>10</td>
</tr>
<tr>
<td>edu_refdomains</td>
<td>int</td>
<td>Number of .edu referring domains</td>
<td>0</td>
</tr>
<tr>
<td>gov_refdomains</td>
<td>int</td>
<td>Number of .gov referring domains</td>
<td>1</td>
</tr>
<tr>
<td>anchors</td>
<td>int</td>
<td>Total number of unique anchor texts being used within all backlinks pointing to the target</td>
<td>50</td>
</tr>
<tr>
<td>dofollow_anchors</td>
<td>int</td>
<td>Total number of unique anchor texts being used within 'dofollow' backlinks pointing to the target</td>
<td>45</td>
</tr>
<tr>
<td>top_anchors_by_backlinks</td>
<td>array</td>
<td>Array of the top anchor text and the number of backlinks with this anchor</td>
<td></td>
</tr>
<tr>
<td>top_anchors_by_backlinks -&gt; anchor</td>
<td>string</td>
<td>Anchor text used in backlinks</td>
<td>&quot;some anchor text&quot;</td>
</tr>
<tr>
<td>top_anchors_by_backlinks -&gt; backlinks</td>
<td>int</td>
<td>Number of backlinks found that are using the anchor</td>
<td>10</td>
</tr>
<tr>
<td>top_anchors_by_refdomains</td>
<td>array</td>
<td>Array of the top anchor text and the number of referring domains with this anchor</td>
<td></td>
</tr>
<tr>
<td>top_anchors_by_refdomains -&gt; anchor</td>
<td>string</td>
<td>Anchor text used in backlinks</td>
<td>&quot;some anchor text&quot;</td>
</tr>
<tr>
<td>top_anchors_by_refdomains -&gt; refdomains</td>
<td>int</td>
<td>Number of referring domains with at least one backlink using the anchor</td>
<td>5</td>
</tr>
<tr>
<td>pages_with_backlinks</td>
<td>int</td>
<td>Total number of linking pages belonging to the target</td>
<td>500</td>
</tr>
<tr>
<td>top_pages_by_backlinks</td>
<td>array</td>
<td>Array of the top linking pages belonging to the target and the number of backlinks pointing to this page</td>
<td></td>
</tr>
<tr>
<td>top_pages_by_backlinks -&gt; url</td>
<td>string</td>
<td>URL of the page</td>
<td><a href="https://taget.com/page.html">https://taget.com/page.html</a></td>
</tr>
<tr>
<td>top_pages_by_backlinks -&gt; backlinks</td>
<td>int</td>
<td>Number of backlinks pointing to this page</td>
<td>40</td>
</tr>
<tr>
<td>top_pages_by_refdomains</td>
<td>array</td>
<td>Array of the top linking pages belonging to the target and the number of unique referring domains pointing to this page</td>
<td></td>
</tr>
<tr>
<td>top_pages_by_refdomains -&gt; url</td>
<td>string</td>
<td>URL of the page</td>
<td><a href="https://taget.com/page.html">https://taget.com/page.html</a></td>
</tr>
<tr>
<td>top_pages_by_refdomains -&gt; backlinks</td>
<td>int</td>
<td>Number of referring domains pointing to this page</td>
<td>20</td>
</tr>
<tr>
<td>subnets</td>
<td>int</td>
<td>Number of unique subnets / C-blocks linking to a target</td>
<td>50</td>
</tr>
<tr>
<td>ips</td>
<td>int</td>
<td>Number of unique IPs linking to a target</td>
<td>80</td>
</tr>
<tr>
<td>top_tlds</td>
<td>array</td>
<td>Array of the top TLDs which have backlinks pointing to the target</td>
<td></td>
</tr>
<tr>
<td>top_tlds -&gt; tld</td>
<td>string</td>
<td>TLD (top-level domain)</td>
<td>.com</td>
</tr>
<tr>
<td>top_tlds -&gt; count</td>
<td>int</td>
<td>Number of backlinks from the TLD pointing to the target</td>
<td>700</td>
</tr>
</tbody>
</table>
Sample Request for /get-summary: GET

GET: https://api.seopowersuite.com/backlinks/v1.0/get-summary?apikey=XXX&target=seopowersuite.com&mode=host&output=json

Sample Response for /get-summary: GET

```json
{
    "summary": [
        {
            "target": "seopowersuite.com",
            "backlinks": 21229,
            "refdomains": 2234,
            "subnets": 1242,
            "ips": 1746,
            "nofollow_backlinks": 3477,
            "dofollow_backlinks": 21229,
            "edu_backlinks": 24,
            "gov_backlinks": 0,
            "inlink_rank": 59,
            "domain_inlink_rank": 73,
            "from_home_page_backlinks": 119,
            "dofollow_from_home_page_backlinks": 57,
            "text_backlinks": 19897,
            "dofollow_refdomains": 1095,
            "from_home_page_refdomains": 92,
            "edu_refdomains": 6,
            "gov_refdomains": 0,
            "anchors": 596,
            "dofollow_anchors": 411,
            "pages_with_backlinks": 72,
            "top_anchors_by_backlinks": [
                {
                    "anchor": "SEO PowerSuite",
                    "backlinks": 1700
                },
                {
                    "anchor": "social listening",
                    "backlinks": 1552
                },
                {
                    "anchor": "Buy SEO PowerSuite tools - place secure order online",
                    "backlinks": 1156
                },
                {
                    "anchor": "Search Engine Optimization",
                    "backlinks": 1095
                }
            ]
        }
    ]
}
```
<table>
<thead>
<tr>
<th>Anchor</th>
<th>Refdomains</th>
</tr>
</thead>
<tbody>
<tr>
<td>SEO PowerSuite</td>
<td>380</td>
</tr>
<tr>
<td>seopowersuite.com</td>
<td>191</td>
</tr>
<tr>
<td>SEO software tools for results-driven site owners.</td>
<td>149</td>
</tr>
<tr>
<td>SEO Powersuite</td>
<td>136</td>
</tr>
<tr>
<td><a href="https://www.seopowersuite.com/">https://www.seopowersuite.com/</a></td>
<td>101</td>
</tr>
<tr>
<td>SEO Power Suite</td>
<td>99</td>
</tr>
</tbody>
</table>
"anchor": "seopowersuite",
"refdomains": 84
},
{
"anchor": "SEO SpyGlass - top-resourceful SEO backlink checker."
"refdomains": 71
},
{
"anchor": null,
"refdomains": 57
},
{
"anchor": "Go Now",
"refdomains": 48
}
],
"top_pages_by_backlinks": [ 
{
"url": "https://www.seopowersuite.com/",
"backlinks": 16037
},
{
"url": "http://seopowersuite.com/",
"backlinks": 1624
},
{
"url": "https://www.seopowersuite.com/buy.html",
"backlinks": 1191
},
{
"url": "http://www.seopowersuite.com/",
"backlinks": 934
},
{
"url": "https://www.seopowersuite.com/rank-tracker/",
"backlinks": 337
},
{
"url": "https://www.seopowersuite.com/seo-spyglass",
"backlinks": 179
},
{
"url": "https://www.seopowersuite.com/website-auditor/",
"backlinks": 121
},
{
"url": "http://www.seopowersuite.com/rank-tracker/",
"backlinks": 92
},
{
"url": "https://seopowersuite.com/",
"backlinks": 75
},
]
{ "url": "http://www.seopowersuite.com/website-auditor/", "backlinks": 73 }
}
"top_pages_by_refdomains": [
{ "url": "https://www.seopowersuite.com/", "refdomains": 1130 },
{ "url": "http://seopowersuite.com/", "refdomains": 229 },
{ "url": "http://www.seopowersuite.com/", "refdomains": 220 },
{ "url": "https://www.seopowersuite.com/rank-tracker/", "refdomains": 170 },
{ "url": "https://www.seopowersuite.com/seo-spyglass/", "refdomains": 123 },
{ "url": "https://www.seopowersuite.com/website-auditor/", "refdomains": 80 },
{ "url": "http://www.seopowersuite.com/rank-tracker/", "refdomains": 53 },
{ "url": "http://www.seopowersuite.com/website-auditor/", "refdomains": 43 },
{ "url": "http://www.seopowersuite.com/seo-spyglass/", "refdomains": 39 }
],
"top_tlds": [
{ "tld": "com", "count": 1039 }
]
["tld": "it",
"count": 153
],
["tld": "pw",
"count": 121
],
["tld": "net",
"count": 81
],
["tld": "org",
"count": 47
],
["tld": "info",
"count": 39
],
["tld": "nl",
"count": 38
],
["tld": "in",
"count": 30
],
["tld": "co.uk",
"count": 28
],
["tld": "vn",
"count": 24
]
],
"top_countries": [
["country": "us",
"count": 1079
],
["country": "sg",
"count": 177
],
["country": "gb",
"count": 128
],
["country": "co",
"count": 95
]


},
{
  "country": "fr",
  "count": 82
},
{
  "country": "de",
  "count": 77
},
{
  "country": "vn",
  "count": 43
},
{
  "country": "ro",
  "count": 38
},
{
  "country": "be",
  "count": 37
},
{
  "country": "nl",
  "count": 36
}
Sample Request for /get-summary: POST

```json
POST: https://api.seopowersuite.com/backlinks/v1.0/get-summary?apikey=XXX&output=json
{
  "target": ["https://www.seopowersite.com/"],
  "mode": "host"
}
```

Sample Response for /get-summary: POST

```json
{
  "summary": [
    {
      "target": "seopowersuite.com",
      "backlinks": 21229,
      "refdomains": 2234,
      "subnets": 1242,
      "ips": 1746,
      "nofollow_backlinks": 3477,
      "dofollow_backlinks": 21229,
      "edu_backlinks": 24,
      "gov_backlinks": 0,
      "inlink_rank": 59,
      "domain_inlink_rank": 73,
      "from_home_page_backlinks": 119,
      "dofollow_from_home_page_backlinks": 57,
      "text_backlinks": 19897,
      "dofollow_refdomains": 1095,
      "from_home_page_refdomains": 92,
      "edu_refdomains": 6,
      "gov_refdomains": 0,
      "anchors": 596,
      "dofollow_anchors": 411,
      "pages_with_backlinks": 72,
      "top_anchors_by_backlinks": [
        {
          "anchor": "SEO PowerSuite",
          "backlinks": 1700
        },
        {
          "anchor": "social listening",
          "backlinks": 1552
        },
        {
          "anchor": "Buy SEO PowerSuite tools – place secure order online",
          "backlinks": 1156
        }
      ]
    }
  ]
}
```
"refdomains": 99
],
[
   "anchor": "seopowersuite",
   "refdomains": 84
],
[
   "anchor": "SEO SpyGlass - top-resourceful SEO backlink checker.",
   "refdomains": 71
],
[
   "anchor": null,
   "refdomains": 57
],
[
   "anchor": "Go Now",
   "refdomains": 48
}
]
"top_pages_by_backlinks": [
[
   "url": "https://www.seopowersuite.com/",
   "backlinks": 16037
],
[
   "url": "http://seopowersuite.com/",
   "backlinks": 1624
],
[
   "url": "https://www.seopowersuite.com/buy.html",
   "backlinks": 1191
],
[
   "url": "http://www.seopowersuite.com/",
   "backlinks": 934
],
[
   "url": "https://www.seopowersuite.com/rank-tracker/",
   "backlinks": 337
],
[
   "url": "https://www.seopowersuite.com/seo-spyglass/",
   "backlinks": 179
],
[
   "url": "https://www.seopowersuite.com/website-auditor/",
   "backlinks": 121
],
[
   "url": "http://www.seopowersuite.com/rank-tracker/",
   "backlinks": 92
],
[
}
"tld": "com",
"count": 1039
},
{ "tld": "it",
"count": 153
},
{ "tld": "pw",
"count": 121
},
{ "tld": "net",
"count": 81
},
{ "tld": "org",
"count": 47
},
{ "tld": "info",
"count": 39
},
{ "tld": "nl",
"count": 38
},
{ "tld": "in",
"count": 30
},
{ "tld": "co.uk",
"count": 28
},
{ "tld": "vn",
"count": 24
}
],
"top_countries": [ { "country": "us",
"count": 1079
},
{ "country": "sg",
"count": 177
},
{ "country": "gb",
"count": 128
},]
[{
    "country": "co",
    "count": 95
},
{
    "country": "fr",
    "count": 82
},
{
    "country": "de",
    "count": 77
},
{
    "country": "vn",
    "count": 43
},
{
    "country": "ro",
    "count": 38
},
{
    "country": "be",
    "count": 37
},
{
    "country": "nl",
    "count": 36
}]

2) get-metrics

This command returns key statistics for the target such as: number of backlinks to the target, number of referring domains, etc.

```
```

This command supports batching multiple targets into a single request. If you need to make a batch request and get metrics for a number of targets (100 max), you can pass multiple targets as GET parameters (separated by '&'), or use a POST request:

```
POST: https://api.seopowersuite.com/backlinks/v1.0/get-metrics?apikey=XXX&output=json
```

Please note that the `apikey` (mandatory) and `output` (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

**Request Parameters**

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing is specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host, or URL</td>
<td><a href="https://www.seopowersite.com/">https://www.seopowersite.com/</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included).</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only.</td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

**Response Parameters**

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>target</td>
<td>string</td>
<td>Aim of the request: root domain, host, or URL</td>
<td><a href="https://www.seopowersite.com/">https://www.seopowersite.com/</a></td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of live backlinks</td>
<td>1000</td>
</tr>
<tr>
<td>refdomains</td>
<td>int</td>
<td>Number of unique domains linking to a target</td>
<td>100</td>
</tr>
<tr>
<td>subnets</td>
<td>int</td>
<td>Number of unique subnets / C-blocks linking to a target</td>
<td>50</td>
</tr>
<tr>
<td>ips</td>
<td>int</td>
<td>Number of unique IPs linking to a target</td>
<td>80</td>
</tr>
<tr>
<td>nolofollow_backlinks</td>
<td>int</td>
<td>Number of backlinks marked as nofollow with a rel=&quot;nofollow&quot; attribute in the &lt;a&gt; tag or robots meta tag</td>
<td>100</td>
</tr>
<tr>
<td>Metric</td>
<td>Type</td>
<td>Description</td>
<td>Value</td>
</tr>
<tr>
<td>----------------</td>
<td>------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>dofollow backlinks</td>
<td>int</td>
<td>Number of backlinks NOT marked as nofollow with a rel=&quot;nofollow&quot; attribute in the &lt;a&gt; tag or robots meta tag</td>
<td>900</td>
</tr>
<tr>
<td>edu_backlinks</td>
<td>int</td>
<td>Number of backlinks coming from .edu domains</td>
<td>0</td>
</tr>
<tr>
<td>gov_backlinks</td>
<td>int</td>
<td>Number of backlinks coming from .gov domains</td>
<td>1</td>
</tr>
</tbody>
</table>

Sample Request for /get-metrics: GET

```
GET: https://api.seopowersuite.com/backlinks/v1.0/get-metrics?apikey=XXX&target=seopowersuite.com&mode=host&output=json
```

Sample Response for /get-metrics: GET

```
{
  "metrics": [
    {
      "target": "seopowersuite.com",
      "backlinks": 20,
      "refdomains": 10,
      "subnets": 4,
      "ips": 8,
      "nofollow_backlinks": 0,
      "dofollow_backlinks": 20,
      "edu_backlinks": 0,
      "gov_backlinks": 2
    }
  ]
}
```

Sample Request for /get-metrics: POST

```
POST: https://api.seopowersuite.com/backlinks/v1.0/get-metrics?apikey=XXX&output=json
```

```
{
  "target": [
    "https://www.seopowersite.com/",
    "https://www.link-assistant.com/"]
  "mode": "host"
}
```

Sample Response for /get-metrics: POST
3) get-inlink-rank

This command returns information about the InLink Rank and Domain InLink Rank for a target URL.


This command supports batching multiple targets into a single request. If you need to make a batch request and get metrics for a number of targets (100 max), you can pass multiple targets as GET parameters (separated by '&'), or use a POST request:

POST: https://api.seopowersuite.com/backlinks/v1.0/get-inlink-rank?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: URL of the page you are getting InLink Rank for</td>
<td><a href="https://www.link-assistant.com/rank-tracker/">https://www.link-assistant.com/rank-tracker/</a></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>string</td>
<td>Aim of the request: URL of the page you are getting InLink Rank for</td>
<td><a href="https://www.link-assistant.com/rank-tracker/">https://www.link-assistant.com/rank-tracker/</a></td>
</tr>
</tbody>
</table>
4) get-backlinks

This command returns information about the backlinks pointing to a target.

GET: https://api.seopowersuite.com/backlinks/v1.0/get-backlinks?apikey=XXX&target=https://seopowersuite.com&mode=domain&limit=100&order_by=inlink_rank&per_domain=1&output=json

This command also supports POST requests, but only takes a single target input parameter.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-backlinks?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.
### Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>limit</td>
<td>int</td>
<td>N</td>
<td>100</td>
<td>Maximum number of results to return. Validation: should be within [1; 10,000]</td>
<td>10</td>
</tr>
<tr>
<td>order_by</td>
<td>string</td>
<td>N</td>
<td>date_found</td>
<td>The field by which the results will be sorted by in the response:</td>
<td>date_found</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• date_found - returns most recent (new) backlinks first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain_inlink_rank - returns backlinks with the highest Domain InLink Rank first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• inlink_rank - returns backlinks with the highest InLink Rank first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;date_found&quot;, &quot;domain_inlink_rank&quot;, &quot;inlink_rank&quot;]</td>
<td></td>
</tr>
<tr>
<td>per_domain</td>
<td>int</td>
<td>N</td>
<td>**</td>
<td>Number of backlinks per referring domain to be provided in the response.</td>
<td>100</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Validation: [1; 100]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will return all backlinks (even if there are more than 100).</td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

### Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>url_from</td>
<td>string</td>
<td>Referring page’s URL</td>
<td><a href="http://seo.jouwlinkhier.nl/">http://seo.jouwlinkhier.nl/</a></td>
</tr>
<tr>
<td>url_to</td>
<td>string</td>
<td>Destination page’s URL</td>
<td><a href="https://www.seopowersuite.com/rank-tracker/">https://www.seopowersuite.com/rank-tracker/</a></td>
</tr>
<tr>
<td>title</td>
<td>string</td>
<td>Referring page’s title</td>
<td>informatie over seo</td>
</tr>
<tr>
<td>anchor</td>
<td>string</td>
<td>Link anchor text for text links.</td>
<td>Rank Tracker</td>
</tr>
<tr>
<td>alt</td>
<td>string</td>
<td>not used</td>
<td>**</td>
</tr>
<tr>
<td>nofollow</td>
<td>boolean</td>
<td>Is set to true if the link has a rel=&quot;nofollow&quot; attribute in the &lt;a&gt; tag or robots meta tag</td>
<td>false</td>
</tr>
<tr>
<td>image</td>
<td>boolean</td>
<td>Is set to true if the html &lt;a&gt; tag from which the link was extracted includes an image</td>
<td>false</td>
</tr>
<tr>
<td>image_source</td>
<td>string</td>
<td>The source URL of the image (for image links)</td>
<td><a href="https://windows.podnova.com/images/sps.jpg">https://windows.podnova.com/images/sps.jpg</a></td>
</tr>
<tr>
<td>inlink_rank</td>
<td>int</td>
<td>InLink Rank (Page Authority) of the referring page’s URL</td>
<td>21</td>
</tr>
<tr>
<td><strong>domain_inlink_rank</strong></td>
<td><strong>int</strong></td>
<td>Domain InLink Rank (Domain Authority) of the referring page's root domain</td>
<td><strong>68</strong></td>
</tr>
<tr>
<td>-----------------------</td>
<td>--------</td>
<td>-------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td><strong>first_seen</strong></td>
<td><strong>date</strong></td>
<td>The date when the backlink was discovered and added to the index</td>
<td><strong>2016-10-26</strong></td>
</tr>
<tr>
<td><strong>last_visited</strong></td>
<td><strong>date</strong></td>
<td>The date when our crawlers last visited the referring page</td>
<td><strong>2019-01-08</strong></td>
</tr>
</tbody>
</table>

Sample Request for `/get-backlinks`: GET

```plaintext
GET:
https://api.seopowersuite.com/backlinks/v1.0/get-backlinks?apikey=XXX&target=https://seopowersuite.com&mode=domain&limit=2&order_by=date_found&output=json&per_domain=1
```

Sample Request for `/get-backlinks`: POST

```plaintext
POST: https://api.seopowersuite.com/backlinks/v1.0/get-backlinks?apikey=XXX&output=json
{
    "target":"https://www.seopowersuite.com/",
    "order_by":"date_found",
    "mode":"domain",
    "limit":2,
    "per_domain":1
}
```

Sample Response for `/get-backlinks`: GET and `/get-backlinks`: POST

```json
{
    "backlinks":[
    {
        "url_to":"http://www.seopowersuite.com/",
        "title":"4 nume grele in marketing online si optimizarea conversiilor vin, pentru prima data in Romania",
        "anchor":"SEO Power Suite",
        "alt":"
        ,
        "nofollow":false,
        "image":false,
        "image_source":"
        ,
        "inlink_rank":0,
        "domain_inlink_rank":13,
        "first_seen":"2019-10-18",
        "last_visited":"2019-10-18"
    },
    {
        "url_from":"https://automizy.com/blog/15-saas-marketing-tools-effective/",
        "url_to":"https://www.seopowersuite.com/",
        "title":"15+ Must-Have SaaS Marketing Tools to be more Effective",
        "anchor":"Rank Tracker",
        "alt":"
        ,
        "nofollow":false,
        "image":false,
        "image_source":"
        ,
        "inlink_rank":0,
        "domain_inlink_rank":67,
        "first_seen":"2019-10-18",
        "last_visited":"2019-10-18"
    }
    ]
}
```

5) get-refdomains
This command returns information about the domains-hosts pointing to a target.

**GET:** https://api.seopowersuite.com/backlinks/v1.0/get-refdomains?apikey=XXX&target=seopowersuite.com&mode=domain&limit=100&order_by=inlink_rank&output=json

This command also supports POST requests, but only takes a single target input parameter.

**POST:** https://api.seopowersuite.com/backlinks/v1.0/get-refdomains?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

**POST** data that comes in the request body should be in JSON format.

### Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>limit</td>
<td>int</td>
<td>N</td>
<td>100</td>
<td>Maximum number of results to return. Validation: should be within [1; 10,000]</td>
<td>10</td>
</tr>
<tr>
<td>order_by</td>
<td>string</td>
<td>N</td>
<td>date_found</td>
<td>The field by which the results will be sorted by in the response:</td>
<td>date_found</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• date_found - returns most recent (new) referring domains-hosts first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain_inlink_rank - returns domains-hosts with the highest Domain InLink Rank first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• inlink_rank - returns domains-hosts with the highest InLink Rank of its home page first</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;date_found&quot;, &quot;domain_inlink_rank&quot;, &quot;inlink_rank&quot;]</td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

### Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>refdomain</td>
<td>string</td>
<td>Name of the referring domain</td>
<td>frashmi.net</td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of backlinks pointing to the target from this domain</td>
<td>1</td>
</tr>
<tr>
<td>dofollow_backlinks</td>
<td>int</td>
<td>Number of backlinks from this domain that are NOT marked as nofollow with a rel=&quot;nofollow&quot; attribute in the &lt;a&gt; tag or robots meta tag</td>
<td>1</td>
</tr>
<tr>
<td>first_seen</td>
<td>date</td>
<td>The date when the oldest live backlink coming from this domain was found</td>
<td>2018-11-05</td>
</tr>
<tr>
<td>domain_inlink_rank</td>
<td>int</td>
<td>Domain InLink Rank (Domain Authority) of the referring domain</td>
<td>76</td>
</tr>
</tbody>
</table>
Sample Request for /get-refdomains: GET

GET: https://api.seopowersuite.com/backlinks/v1.0/get-refdomains?apikey=XXX&target=seopowersuite.com&mode=domain&limit=2&output=json

Sample Request for /get-refdomains: POST

POST: https://api.seopowersuite.com/backlinks/v1.0/get-refdomains?apikey=XXX&output=json

```json
{
    "target":"seopowersuite.com",
    "mode":"domain",
    "limit":2
}
```

Sample Response for /get-refdomains: GET and /get-refdomains: POST

```json
{
    "refdomains": [
        {
            "refdomain": "frashmi.net",
            "backlinks": 1,
            "dofollow_backlinks": 1,
            "first_seen": "2018-11-05",
            "domain_inlink_rank": 76
        },
        {
            "refdomain": "martech.tools",
            "backlinks": 12,
            "dofollow_backlinks": 5,
            "first_seen": "2010-01-09",
            "domain_inlink_rank": 38
        }
    ]
}
```

6) get-anchors

This command returns information about the anchor texts of backlinks that point to a target. Target parameter can take only a single parameter.


This command also supports POST requests.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-anchors?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
</tbody>
</table>
Mode of operation:
- **domain** (ie: `*.example.com/*`) - analysis will be done for all URLs that belong to this domain, including its subdomains
- **host** (ie: `www.example.com/*`) - analysis will be done for all URLs that belong to this host (subdomains will not be included)
- **url** (ie: `http://www.example.com/`) - analysis will be done for the particular URL only

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>mode</td>
<td>string</td>
<td>N host</td>
<td></td>
</tr>
<tr>
<td>limit</td>
<td>int</td>
<td>N 100 Maximum number of results to return. Validation: should be within [1; 10,000]</td>
<td>10</td>
</tr>
<tr>
<td>order_by</td>
<td>string</td>
<td>N backlinks The field by which the results will be descending sorted by in the response:</td>
<td>backlinks</td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N json Output format</td>
<td>json</td>
</tr>
</tbody>
</table>

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>anchor</td>
<td>string</td>
<td>Text of an anchor. May be empty. Case sensitive.</td>
<td>SEO PowerSuite</td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of backlinks that are using an anchor text. Always greater than zero.</td>
<td>50</td>
</tr>
<tr>
<td>refdomains</td>
<td>int</td>
<td>Total number of referring domains that are using an anchor text. Always greater than zero.</td>
<td>27</td>
</tr>
<tr>
<td>first_seen</td>
<td>date</td>
<td>The date of the earliest backlink with the anchor pointing to the target in the index.</td>
<td>2016-10-26</td>
</tr>
<tr>
<td>last_visited</td>
<td>date</td>
<td>The date of the latest backlink with the anchor pointing to the target in the index.</td>
<td>2019-01-08</td>
</tr>
</tbody>
</table>

Sample Request for /get-anchors: GET

```bash
GET:
```

Sample Request for /get-anchors: POST

```json
POST: https://api.seopowersuite.com/backlinks/v1.0/get-anchors?apikey=XXX&output=json
{
  "target": "https://www.seopowersuite.com/",
  "order_by": "backlinks",
  "mode": "domain",
  "limit": 2
}
```

Sample Response for /get-anchors: GET and /get-anchors: POST

```json
{
  "anchor": "Example Anchor",
  "backlinks": 50,
  "refdomains": 27,
  "first_seen": "2016-10-26",
  "last_visited": "2019-01-08"
}
```
7) get-pages

This command returns information about site pages that belong to a target. Target parameter can take only a single parameter. If at least one backlink references some page that belongs to target, then this page will be returned in response. If no more backlinks reference some page that previously was referenced, then this page is excluded from returned list. Returned list does not contain duplicated pages. Difference in protocols is taken into account - otherwise same pages are treated as non-duplicates.


This command also supports POST requests.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-pages?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

Request data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
</tbody>
</table>
| mode   | string | N         | host                                     | Mode of operation:  
  • domain (ie: *.example.com/*) - analysis will be done for all URLs that belong to this domain, including its subdomains  
  • host (ie: www.example.com/*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)  
  • url (ie: http://www.example.com/) - analysis will be done for the particular URL only  
  
  Enum: ["domain", "host", "url"] | domain |
<p>| limit  | int    | N         | 100                                      | Maximum number of results to return. Validation: should be within [1; 10,000] | 10      |</p>
<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>url</td>
<td>string</td>
<td>URL of a page that belongs to specified in request target and mode.</td>
<td><a href="http://link-assistant.com/landing1">http://link-assistant.com/landing1</a></td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of backlinks that point to the URL. Always greater than zero.</td>
<td>68</td>
</tr>
<tr>
<td>refdomains</td>
<td>int</td>
<td>Total number of referring domains that point to the URL. Always greater than zero.</td>
<td>25</td>
</tr>
<tr>
<td>first_seen</td>
<td>date</td>
<td>The date of the earliest backlink pointing to the URL in the index.</td>
<td>2016-10-26</td>
</tr>
<tr>
<td>last_visited</td>
<td>date</td>
<td>The date of the latest backlink pointing to the URL in the index.</td>
<td>2019-01-08</td>
</tr>
</tbody>
</table>

Sample Request for /get-pages: GET

GET:


Sample Request for /get-pages: POST

POST: https://api.seopowersuite.com/backlinks/v1.0/get-pages?apikey=XXX&output=json

```json
{
  "target":"https://www.seopowersuite.com/",
  "order_by":"backlinks",
  "mode":"domain",
  "limit":2
}
```

Sample Response for /get-pages: GET and /get-pages: POST
8) get-ips

This command returns information about IPv4 that belong to backlinks that point to a target. Information about IPv6 is not served.


This command also supports POST requests.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-ips?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>limit</td>
<td>int</td>
<td>N</td>
<td>100</td>
<td>Maximum number of results to return. Validation: should be within [1; 10,000]</td>
<td>10</td>
</tr>
</tbody>
</table>
order_by  string  N  backlinks  The field by which the results will be descending sorted by in the response:

- backlinks - total number of backlinks that point to an url that belong to a target
- refdomains - total number of referring domains that point to an url that belong to a target

Enum: ["backlinks", "refdomains"]

output  string  N  json  Output format

Enum: ["json", "xml"]

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>ip</td>
<td>string</td>
<td>IPv4 address that serves at least one page that links to a target</td>
<td>123.23.25.42</td>
</tr>
<tr>
<td>backlinks</td>
<td>int</td>
<td>Total number of backlinks that point to the target and are served from the IP address. Always greater than zero.</td>
<td>68</td>
</tr>
<tr>
<td>refdomains</td>
<td>int</td>
<td>Total number of referring domains that point to the target and have at least one page served from the IP address.</td>
<td>25</td>
</tr>
<tr>
<td>first_seen</td>
<td>date</td>
<td>The date of the earliest backlink that points to the target and is served from the IP address.</td>
<td>2016-10-26</td>
</tr>
<tr>
<td>last_visited</td>
<td>date</td>
<td>The date of the latest backlink that points to the target and is served from the IP address.</td>
<td>2019-01-08</td>
</tr>
</tbody>
</table>

Sample Request for /get-ips: GET

GET:


Sample Request for /get-ips: POST

POST: https://api.seopowersuite.com/backlinks/v1.0/get-ips?apikey=XXX&output=json

{
    "target":"https://www.seopowersuite.com/",
    "order_by":"backlinks",
    "mode":"domain",
    "limit":2
}

Sample Response for /get-ips: GET and /get-ips: POST
9) download-all-backlinks

This command allows for large-scale backlinks retrieval and returns information about all backlinks pointing to a target. Due to the high volume of data to process, this command will always work asynchronously with results being made available as a downloadable .GZ compressed CSV file.


Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that are</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>particular URL only</td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
</table>
Sample Flow

1. First, you need to formulate the request for downloading a list of all backlinks for the target and put it into an execution queue:


Response

   
   
   
   
   
   

2. Next, find out if the data you've requested is ready:

   GET: https://api.seopowersuite.com/backlinks/v1.0/download-all-backlinks-status?apikey=XXX&task_id=CB8C36874702C69A767AC086AFD01B1B&output=json

Response

   
   
   

3. Fetch your CSV file with the data requested by simply accessing it at the location returned in the download_file parameter:

   GET: https://api.seopowersuite.com/export/c/seopowersuite.com-1572280448369.csv.gz

10) get-raw-backlinks

This command returns information about all backlinks pointing to a target in batches using a cursor-based pagination approach. This method supports pagination, but doesn't offer any ordering or filtering possibilities.

GET: https://api.seopowersuite.com/backlinks/v1.0/get-raw-backlinks?apiKey=XXX&target=seopowersuite.com&mode=domain&limit=50000&output=json&next=YYY

Unlike the get-backlinks method (which supports sorting/ordering and is most commonly used to quickly get top backlinks by InLinkRank or to get most recent backlinks), this method is aimed to fetch backlinks in batches - one batch after another. It uses an approach called "cursor-based pagination", which is the most efficient method of paging. A cursor refers to a random
string of characters which marks a specific item in a list of data. Unless this item is deleted, the cursor always points to the same part of the list, but is invalidated if an item is removed. Therefore, you may assume that they will be valid within the next 24 hours, even if new items are added to the list in-between requests.

This cursor-paginated method supports the next parameter which is being used as a cursor that will return the next page of data.

Note:

The next parameter must not be included in the request when asking for the first page of data (you'll get an error if it is).

If the next parameter is not included in the response, this is the last page of data. Stop paging when the next cursor no longer appears.

Please note that this command supports GET requests only (POST is not supported for this command).

### Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
</tbody>
</table>
| mode  | string | N         | host                                    | Mode of operation:  
  - domain (ie: *.example.com/*) - analysis will be done for all URLs that belong to this domain, including its subdomains  
  - host (ie: www.example.com/*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)  
  - url (ie: http://www.example.com/) - analysis will be done for the particular URL only.  
  Enum: ["domain", "host", "url"] | domain |
| limit | int    | N         | 10,000                                   | Maximum number of results to return on one page.  
  Validation: should be within [1; 100,000] | 10 |
| next  | string | N         | ""                                      | The cursor that points to the end of the page of data that has been returned.  
  - Must NOT be present among the request parameters if the request to get backlinks to a new target is being made for the first time.  
  - Will NOT be returned in response for the last page of data (if no more backlinks to the target exist). | uaputGo_eWXvSEWZCpBxgAW |
| output| string | N         | json                                    | Output format  
  Enum: ["json", "xml"] | json |

### Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>url_from</td>
<td>string</td>
<td>Referring page's URL</td>
<td><a href="https://www.digitalparc.com/blog/11-killer-seo-tools-will-boost-productivity/">https://www.digitalparc.com/blog/11-killer-seo-tools-will-boost-productivity/</a></td>
</tr>
<tr>
<td>url_to</td>
<td>string</td>
<td>Destination page's URL</td>
<td><a href="https://www.seopowersuite.com/">https://www.seopowersuite.com/</a></td>
</tr>
<tr>
<td>title</td>
<td>string</td>
<td>Referring page's title</td>
<td>11 Killer SEO Tools That Will Boost Your Productivity</td>
</tr>
</tbody>
</table>
| anchor  | string          | Link anchor text for text links.  
  Image alt text for image links. | Rank Tracker |
| alt     | string          | not used | "" |


Sample Flow

1. First, you need to send a request for getting the very first page of data for the target (the example below will return the first 1,000 backlinks to the domain seopowersuite.com):

   ```
   GET: https://api.seopowersuite.com/backlinks/v1.0/get-raw-backlinks?apiKey=XXX&target=seopowersuite.com&mode=domain&limit=2&output=json
   ```

Please note that you must NOT send the `next` parameter when making a request for the first batch of data - if you do, an error will be returned.

Response

```
"backlinks": [ 
{
"url_from": "https://www.digitalparc.com/blog/11-killer-seo-tools-will-boost-productivity/",
"url_to": "https://www.seopowersuite.com/",
"title": "11 Killer SEO Tools That Will Boost Your Productivity | DigitalParc",
"anchor": "SEO PowerSuite",
"alt": "",
"nofollow": false,
"image": false,
"image_source": ",
"inlink_rank": 0,
"domain_inlink_rank": 0,
"first_seen": "2018-12-08",
"last_visited": "2018-12-08"
},
{
"url_from": "https://www.evemilano.com/guide-seo/strumenti-seo/",
"url_to": "http://www.seopowersuite.com/",
"title": "Strumenti SEO gratuiti e premium",
"anchor": "Seopowersuite",
"alt": "",
"nofollow": true,
"image": false,
"image_source": ",
"inlink_rank": 0,
"domain_inlink_rank": 0,
"first_seen": "2018-12-10",
"last_visited": "2018-12-10"
}
],

"next": "uaputGo_eWXvSEWZCpBxgAWMP0eBq59xNJOKfe6RwH4is4d7zrh0GUBI__JLSIZ14oBVkgG1zJeg36aa4iQYw
OY185HkIm8049i1V1yYjFmgqjKjZJHjGG1B9WwUkmSC1qzzIZXfv4Y/apcUXFZihF56j0hFu5TFAp8ErI1"
}

2. Next, get the next page of data:

GET: https://api.seopowersuite.com/backlinks/v1.0/get-raw-backlinks?apiKey=XXX&target=seopowersuite.com&mode=domain&limit=2&output=json&next=uaputGo_eWXvSEWZCpBxgAWMP0eBq59xNJOKfe6RwH4is4d7zrh0GUBI__JLSIZ14oBVkgG1zJeg36aa4iQYw
OY185HkIm8049i1V1yYjFmgqjKjZJHjGG1B9WwUkmSC1qzzIZXfv4Y/apcUXFZihF56j0hFu5TFAp8ErI1

Response
{

3. Iterate until no next parameter is returned - it means this is the last page of data:

Response

```json
{
  "backlinks": [
    {
      "url_from": "https://www.evemilano.com/corsi/salotto-seo/",
      "url_to": "http://www.seopowersuite.com/website-auditor/",
      "title": "Salotto SEO, Consulenza SEO ad ore",
      "anchor": "Website Auditor",
      "alt": "",
      "nofollow": false,
      "image": false,
      "image_source": "",
      "inlink_rank": 0,
      "domain_inlink_rank": 0,
      "first_seen": "2018-12-10",
      "last_visited": "2018-12-10"
    }
  ]
}
```

11) get-new-lost-backlinks

This command returns a list of backlinks (newly) found or lost within the specified date range for the specified target.

This command also supports POST requests, but only takes only a single target input parameter.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-backlinks?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>new_lost_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Indicates whether the backlink is new or lost:</td>
<td>new</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• new - returns fresh backlinks that were tagged as new</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• lost - returns backlinks that were tagged as lost</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;new&quot;, &quot;lost&quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will return both new and lost backlinks.</td>
<td></td>
</tr>
<tr>
<td>date_from</td>
<td>date</td>
<td>N</td>
<td>yesterday</td>
<td>Start date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-03-01</td>
</tr>
<tr>
<td>date_to</td>
<td>date</td>
<td>N</td>
<td>current date (today)</td>
<td>End date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-04-01</td>
</tr>
<tr>
<td>link_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Type of the backlink.</td>
<td>href</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;href&quot;, &quot;redirect&quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Empty parameter will return backlinks of all types.</td>
<td></td>
</tr>
<tr>
<td>anchor_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Identifies whether the backlink is a text or image link.</td>
<td>text</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Note that if anchor text consists of both text and an image, the</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>backlink's anchor_type will be set to &quot;image&quot;.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;text&quot;, &quot;image&quot;, &quot;undefined&quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will return backlinks with any anchor type.</td>
<td></td>
</tr>
</tbody>
</table>
### dofollow

Identifies whether the backlink is dofollow or nofollow.

*Enum: ["dofollow", "nofollow", "undefined"]*

Passing an empty parameter will return all types of backlinks.

### url_from

Allows to get a list of backlinks with Referring Page URLs that belong to this domain, including its subdomains.

Passing an empty parameter will return backlinks from all domains/subdomains.

Example: `http://seo.jouwlinkhier.nl/path` will return backlinks pointing from `*seo.jouwlinkhier.nl/*`

### order_by

The field by which the results will be sorted in the response. are sorted by.

- `new_lost_date` - returns new/lost backlinks in order of being found or lost (starting from the most recent ones)
- `domain_inlink_rank` - returns backlinks with the highest Domain InLink Rank first
- `inlink_rank` - returns backlinks with the highest InLink Rank first

*Enum: ["new_lost_date", "domain_inlink_rank", "inlink_rank"]*

### limit

Maximum number of results to return

Validation: should be within [1; 10,000]

### output

Output format

*Enum: ["json", "xml"]*

### Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>new_lost_date</td>
<td>date</td>
<td>The date when the link was found or lost</td>
<td>2019-01-16</td>
</tr>
<tr>
<td>new_lost_type</td>
<td>string</td>
<td>Indicates whether the backlink is new or lost:</td>
<td>new</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- new - returns fresh backlinks that were tagged as new</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>- lost - returns backlinks that were tagged as lost</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>Enum: [&quot;new&quot;, &quot;lost&quot;]</em></td>
<td></td>
</tr>
<tr>
<td>url_from</td>
<td>string</td>
<td>Referring page's URL</td>
<td><a href="http://seo.jouwlinkhier.nl/">http://seo.jouwlinkhier.nl/</a></td>
</tr>
<tr>
<td>url_to</td>
<td>string</td>
<td>Destination page's URL</td>
<td><a href="https://www.seopowersuite.com/rank-tracker/">https://www.seopowersuite.com/rank-tracker/</a></td>
</tr>
<tr>
<td>title</td>
<td>string</td>
<td>Referring page's title</td>
<td>informatie over seo</td>
</tr>
<tr>
<td>anchor</td>
<td>string</td>
<td>Link anchor text for text links.</td>
<td>Rank Tracker</td>
</tr>
<tr>
<td>alt</td>
<td>string</td>
<td>not used</td>
<td>&quot;&quot;</td>
</tr>
</tbody>
</table>
| link_type         | string     | Type of backlink. If the link was parsed from the href attribute within the page, its type will be set to "href". The alternative would be a link derived from a redirect HTTP header. *Enum: ["href", "redirect"]*
| nofollow          | boolean    | Is set to true if the link has a rel="nofollow" attribute in the <a> tag or robots meta tag | false                  |
| image             | boolean    | Is set to true if the html <a> tag from which the link was extracted includes an image | false                  |
| image_source      | string     | The source URL of the image (for image links)                              | https://windows.podnova.com/images/sps.jpg |
Reason why the backlink's status was changed from live to lost:

- **page_not_found** - the referring page returned a 404 status code during the re-crawl
- **crawl_error** - a fetching error occurred during the re-crawl of the referring page (this is different from a 404 code)
- **page_dropped** - the referring page was removed (dropped) from our index for some reason (e.g., we consider it untrustworthy and/or poorly rated)
- **redirect** - the referring page returned a 3XX status code during the re-crawl
- **not_canonical** - the canonical link on the referring page now sends the crawler to another page
- **noindex** - the referring page has included a noindex meta tag in its HTML code or returned a noindex HTTP response header
- **link_removed** - the crawler didn’t find the backlink on the referring page; or the redirect which we considered to be a backlink no longer exists
- **broken_redirect** - the crawler failed to identify the type of the redirect
- **other** - any other reason not covered by the cases above (e.g., non-categorized internal errors).

Enum: ["page_not_found", "crawl_error", "page_dropped", "redirect", "not_canonical", "noindex", "link_removed", "broken_redirect", "other"]

<table>
<thead>
<tr>
<th>inlink_rank</th>
<th>int</th>
<th>InLink Rank (Page Authority) of the referring page's URL</th>
<th>21</th>
</tr>
</thead>
<tbody>
<tr>
<td>domain_inlink_rank</td>
<td>int</td>
<td>Domain InLink Rank (Domain Authority) of the referring page's root domain</td>
<td>24</td>
</tr>
<tr>
<td>first_seen</td>
<td>date</td>
<td>The date when the backlink was discovered and added to the index</td>
<td>2016-10-26</td>
</tr>
</tbody>
</table>

Sample Request for /get-new-lost-backlinks: GET

```
```

Sample Request for /get-new-lost-backlinks: POST

```
POST: https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-backlinks?apikey=XXX&output=json
```

```json
{
  "target":"https://www.seopowersuite.com",
  "mode":"domain",
  "date_from":"2019-01-14",
  "date_to":"2019-01-16"
}
```

Sample Response for /get-new-lost-backlinks: GET and /get-new-lost-backlinks: POST
12) get-new-lost-refdomains

This command returns a list of referring domains, at least one backlink from which was (newly) found or lost in the specified date range for the specified target.


This command also supports POST requests, but only takes a single target input parameter.

**POST:**  https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-refdomains?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

**Request Parameters**

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>---</td>
<td>------</td>
<td>-------------------</td>
<td></td>
</tr>
</tbody>
</table>
|          |             |   |      | • domain (ie: *.example.com/*) - analysis will be done for all URLs that belong to this domain, including its subdomains  
|          |             |   |      | • host (ie: www.example.com/*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)  
|          |             |   |      | • url (ie: http://www.example.com/) - analysis will be done for the particular URL only |
| domain   |             |   |      | Enum: ["domain", "host", "url"] |

<table>
<thead>
<tr>
<th>new_lost_type</th>
<th>string</th>
<th>N</th>
<th>**</th>
<th>Indicates whether the backlink is new or lost:</th>
</tr>
</thead>
</table>
|               |             |   |    | • new - returns fresh backlinks that were tagged as new  
|               |             |   |    | • lost - returns backlinks that were tagged as lost  
|               |             |   |    | Passing an empty parameter will return both new and lost refdomains. |
| new           |             |   |    | |

<table>
<thead>
<tr>
<th>date_from</th>
<th>date</th>
<th>N</th>
<th>yesterday</th>
<th>Start date in &quot;YYYY-MM-DD&quot; format (inclusive range).</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>2019-03-01</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>date_to</th>
<th>date</th>
<th>N</th>
<th>current date (today)</th>
<th>End date in &quot;YYYY-MM-DD&quot; format (inclusive range).</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>2019-04-01</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>order_by</th>
<th>string</th>
<th>N</th>
<th>new_lost_date</th>
<th>The field by which the results will be sorted by in the response:</th>
</tr>
</thead>
</table>
|          |           |   |              | • new_lost_date - returns new/lost backlinks in order of being found or lost (starting from the most recent ones)  
|          |           |   |              | • domain_inlink_rank - returns backlinks with the highest Domain InLink Rank first  
|          |           |   |              | Enum: ["new_lost_date", "domain_inlink_rank"] |
| new_lost_date |         |   |              |                                                   |

<table>
<thead>
<tr>
<th>limit</th>
<th>int</th>
<th>N</th>
<th>1,000</th>
<th>Maximum number of results to return Validation: should be within [1; 10,000]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

| output | string   | N | json | Output format  
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
</tr>
</tbody>
</table>

### Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>new_lost_date</td>
<td>date</td>
<td>The date when the oldest live backlink coming from this domain was found or the last backlink from this domain was lost.</td>
<td>2019-07-17</td>
</tr>
</tbody>
</table>
| new_lost_type         | string | Indicates whether the backlink is new or lost:  
|                       |        | • new - returns fresh backlinks that were tagged as new  
|                       |        | • lost - returns backlinks that were tagged as lost  
|                       |        | Enum: ["new", "lost"] |
| refdomain             | string | The name of the referring domain                                             | seo.jouwlinkhier.nl |
| backlinks             | integer| Total number of backlinks pointing from this domain.                        | 1           |
| dofollow_backlinks    | integer| Number of backlinks NOT marked with rel nofollow attribute value in the `<a>` tag or robots meta tag pointing from this domain. | 1           |
| first_seen            | date   | The date when the oldest live backlink coming from this domain was found     | 2016-10-26  |
| domain_inlink_rank    | int    | Domain InLink Rank (Domain Authority) of the referring domain                | 24          |

Sample Request for /get-new-lost-refdomains: GET
Sample Request for /get-new-lost-refdomains: POST

**POST**: https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-refdomains?apikey=XXX&output=json

**Post Data**:

```json
{
    "target":"https://www.seopowersuite.com",
    "mode":"domain",
    "new_lost_type":"new",
    "date_from":"2019-01-04",
    "date_to":"2019-08-28"
}
```

Sample Response for /get-new-lost-refdomains: GET and /get-new-lost-refdomains: POST

```json
{
    "new_lost_refdomains": [
        {
            "new_lost_date":"2019-07-17",
            "new_lost_type":"new",
            "refdomain":"seo.jouwlinkhier.nl",
            "backlinks":1,
            "dofollow_backlinks":1,
            "first_seen":"2016-10-26",
            "domain_inlink_rank":24
        },
        {
            "new_lost_date":"2019-07-17",
            "new_lost_type":"lost",
            "refdomain":"martech.tools",
            "backlinks":12,
            "dofollow_backlinks":5,
            "first_seen":"2016-10-26",
            "domain_inlink_rank":68
        }
    ]
}
```

13) get-new-lost-backlinks-count

This command returns a number of (newly) found or lost backlinks for every day within the specified date range for the specified target.


This command also supports POST requests, but only takes a single target input parameter.


Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

**Request Parameters**
<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing was specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>new_lost_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Indicates whether the count for new or lost backlinks should be returned:</td>
<td>new</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• new - returns the number of fresh backlinks that were tagged as new</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• lost - returns the number of backlinks that were tagged as lost</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will count both new and lost backlinks</td>
<td></td>
</tr>
<tr>
<td>date_from</td>
<td>date</td>
<td>N</td>
<td>yesterday</td>
<td>Start date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-03-01</td>
</tr>
<tr>
<td>date_to</td>
<td>date</td>
<td>N</td>
<td>current date (today)</td>
<td>End date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-04-01</td>
</tr>
<tr>
<td>link_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Type of backlinks to be counted</td>
<td>href</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;href&quot;, &quot;redirect&quot;, &quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will count backlinks of all types.</td>
<td></td>
</tr>
<tr>
<td>anchor_type</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Identifies whether text or image backlinks must be counted.</td>
<td>text</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Note that if anchor text consists of both text and an image, the backlink's anchor_type will be set to &quot;image&quot;.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;text&quot;, &quot;image&quot;, &quot;undefined&quot;, &quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will count backlinks with any anchor type.</td>
<td></td>
</tr>
<tr>
<td>dofollow</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Identifies whether dofollow, nofollow, or undefined backlinks must be counted.</td>
<td>dofollow</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;dofollow&quot;, &quot;nofollow&quot;, &quot;undefined&quot;, &quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will count all types of backlinks.</td>
<td></td>
</tr>
<tr>
<td>url_from</td>
<td>string</td>
<td>N</td>
<td>**</td>
<td>Allows to get a number of backlinks with Referring Page URLs that belong to this domain, including its subdomains.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will return backlinks from all domains/subdomains.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Example: <a href="http://seo.jouwlinkhier.nl/path">http://seo.jouwlinkhier.nl/path</a> will return backlinks pointing from <em>seo.jouwlinkhier.nl/</em></td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>
Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>date</td>
<td>date</td>
<td>The particular date for which new or lost backlinks have been counted.</td>
<td>2019-01-14</td>
</tr>
<tr>
<td>new</td>
<td>int</td>
<td>Number of new backlinks that were found at that date and match the filters specified in the request parameters</td>
<td>25</td>
</tr>
<tr>
<td>lost</td>
<td>int</td>
<td>Number of backlinks that were lost at that date and match the filters specified in the request parameters</td>
<td>14</td>
</tr>
</tbody>
</table>

Sample Request for /get-new-lost-backlinks-count: GET


Sample Request for /get-new-lost-backlinks-count: POST


```json
{
  "target":"https://www.seopowersite.com",
  "mode":"domain",
  "date_from":"2019-01-14",
  "date_to":"2019-01-16"
}
```


```json
{
  "new_lost_backlinks_count": [ 
    { 
      "date":"2019-01-14",
      "new":25,
      "lost":14
    },
    
    { 
      "date":"2019-01-15",
      "new":0,
      "lost":126
    },
    
    { 
      "date":"2019-01-16",
      "new":24,
      "lost":1
    }
  ]
}
```

14) get-new-lost-refdomains-count

This command returns the number of referring domains, at least one backlink from which was newly found or lost in the specified date range for the specified target. The data is broken down by day.

This command also supports POST requests, but only takes a single target input parameter.

POST: https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-refdomains-count?apikey=XXX&output=json

Please note that the apikey (mandatory) and output (optional) parameters must always come as GET parameters (even if the rest of the parameters come through POST).

POST data that comes in the request body should be in JSON format.

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>target</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>Aim of the request: root domain, host (subdomain), or URL</td>
<td><a href="https://www.seopowersuite.com">https://www.seopowersuite.com</a></td>
</tr>
<tr>
<td>mode</td>
<td>string</td>
<td>N</td>
<td>host</td>
<td>Mode of operation:</td>
<td>domain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• domain (ie: <em>.example.com/</em>) - analysis will be done for all URLs that</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this domain, including its subdomains</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• host (ie: <a href="http://www.example.com/">www.example.com/</a>*) - analysis will be done for all URLs that</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>belong to this host (subdomains will not be included)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• url (ie: <a href="http://www.example.com/">http://www.example.com/</a>) - analysis will be done for the</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>particular URL only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: &quot;[&quot;domain&quot;, &quot;host&quot;, &quot;url&quot;]</td>
<td></td>
</tr>
<tr>
<td>new_lost_type</td>
<td>string</td>
<td>N</td>
<td>&quot;&quot;</td>
<td>Indicates whether the backlink is new or lost:</td>
<td>new</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• new - returns fresh backlinks that were tagged as new</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• lost - returns backlinks that were tagged as lost</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;new&quot;, &quot;lost&quot;, &quot;&quot;]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Passing an empty parameter will return both new and lost backlinks.</td>
<td></td>
</tr>
<tr>
<td>date_from</td>
<td>date</td>
<td>N</td>
<td>yesterday</td>
<td>Starting date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-03-01</td>
</tr>
<tr>
<td>date_to</td>
<td>date</td>
<td>N</td>
<td>current date</td>
<td>End date in &quot;YYYY-MM-DD&quot; format (inclusive range).</td>
<td>2019-04-01</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(today)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>

Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>date</td>
<td>date</td>
<td>The particular date for which new or lost referring domains are counted</td>
<td>2019-01-14</td>
</tr>
<tr>
<td>new</td>
<td>int</td>
<td>Number of new referring domains that were found at that date and match the filters specified in the request parameters</td>
<td>25</td>
</tr>
<tr>
<td>lost</td>
<td>int</td>
<td>Number of referring domains that were lost at that date and match the filters specified in the request parameters</td>
<td>14</td>
</tr>
</tbody>
</table>
Sample Request for /get-new-lost-refdomains-count: GET


Sample Request for /get-new-lost-refdomains-count: POST

POST: https://api.seopowersuite.com/backlinks/v1.0/get-new-lost-refdomains-count?apikey=XXX&output=json

```
{
"target":"https://www.seopowersite.com/",
"mode": "url",
"new_lost_type": "new",
"date_from": "2019-01-14",
"date_to": "2019-01-16"
}
```

Sample Response for /get-new-lost-refdomains-count: GET and /get-new-lost-refdomains-count: POST

```
{
"new_lost_refdomains_count": {

<table>
<thead>
<tr>
<th>date</th>
<th>new</th>
<th>lost</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-01-14</td>
<td>12</td>
<td>0</td>
</tr>
<tr>
<td>2019-01-15</td>
<td>120</td>
<td>0</td>
</tr>
<tr>
<td>2019-01-16</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

```

15) get-subscription-info

This command returns information on existing subscriptions with the current API balance for a given API key.

GET: https://api.seopowersuite.com/backlinks/v1.0/get-subscription-info?apikey=XXX&output=json

Please note that this command supports GET requests only (POST is not supported for this command).

Request Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Mandatory</th>
<th>Default Value (if nothing is specified)</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>apikey</td>
<td>string</td>
<td>Y</td>
<td>n/a</td>
<td>API key for authentication</td>
<td>n/a</td>
</tr>
<tr>
<td>output</td>
<td>string</td>
<td>N</td>
<td>json</td>
<td>Output format</td>
<td>json</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Enum: [&quot;json&quot;, &quot;xml&quot;]</td>
<td></td>
</tr>
</tbody>
</table>
Response Parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>Format</th>
<th>Description</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>status</td>
<td>string</td>
<td>Current status of the API subscription plan.</td>
<td>active</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Enum: ['active', 'inactive', 'expired', 'disabled']</td>
<td></td>
</tr>
<tr>
<td>start_date</td>
<td>datetime</td>
<td>Subscription start date in &quot;YYYY-MM-DD HH:MM:SS&quot; format.</td>
<td>2021-01-25 01:02:03</td>
</tr>
<tr>
<td>units_limit</td>
<td>long</td>
<td>Quota (total number of API units) for this subscription.</td>
<td>5000000</td>
</tr>
<tr>
<td>units_left</td>
<td>long</td>
<td>Current API balance, i.e. number of API units left.</td>
<td>123456</td>
</tr>
</tbody>
</table>

Sample Request for /get-subscription-info: GET

```
GET: https://api.seopowersuite.com/backlinks/v1.0/get-subscription-info?apikey=XXX&output=json
```

Sample Response for /get-subscription-info: GET

```
{
    "subscription_info":{
        "status":"active",
        "start_date":2021-01-25 01:02:03,
        "expiration_date":2022-01-24 23:22:21,
        "units_limit":5000000,
        "units_left":123456
    }
}
```

Error Handling

If a request to the API fails, the HTTP response will return an error, including the error code and a detailed description of the error in the response's body.

Below are the details of common errors you may experience while working with the SEO PowerSuite Backlinks API.

<table>
<thead>
<tr>
<th>Problem/Error Description</th>
<th>Error code</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parameter YYY is missing.</td>
<td>400 (Bad Request)</td>
<td>Please ensure you have passed all mandatory parameters.</td>
</tr>
<tr>
<td>Unsupported 'mode' format.</td>
<td>400 (Bad Request)</td>
<td>The server cannot produce a response matching the desired mode format. Supported output formats are &quot;domain&quot;, &quot;host&quot; (default) or &quot;url&quot;.</td>
</tr>
<tr>
<td>Unsupported 'order_by' format.</td>
<td>400 (Bad Request)</td>
<td>Unsupported order_by format. Supported order_by formats might be different for different commands, a detailed list of all valid values can be found on a specific command's documentation.</td>
</tr>
<tr>
<td>Parameter YYY is invalid.</td>
<td>400 (Bad Request)</td>
<td>Please ensure all values you have passed as parameters are valid. A detailed list of all valid values for different parameters can be found on a specific command's documentation.</td>
</tr>
<tr>
<td>Authentication failed. Please make sure your API key is valid and active.</td>
<td>401 (Unauthorized)</td>
<td>Please ensure you have a valid, active API key.</td>
</tr>
<tr>
<td>Error Message</td>
<td>HTTP Status Code</td>
<td>Description</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------</td>
<td>------------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Insufficient funds, API key is temporarily disabled. Please make a payment to enable you API key, or contact us at <a href="mailto:api@seopowersuite.com">api@seopowersuite.com</a>.</td>
<td>402 (Payment Required)</td>
<td>Please ensure you have sufficient balance. The request can not be processed until you make a payment to re-enable your API key.</td>
</tr>
<tr>
<td>Authentication failed. Please ensure you have a valid, enabled API key. To get an API key, please contact us at <a href="mailto:api@seopowersuite.com">api@seopowersuite.com</a>.</td>
<td>403 (Forbidden)</td>
<td>The access is forbidden. Please contact us at <a href="mailto:api@seopowersuite.com">api@seopowersuite.com</a> to find out the reason and re-enable your API key.</td>
</tr>
<tr>
<td>The requested resource could not be found.</td>
<td>404 (Resource Not Found)</td>
<td>Please ensure you are requesting a valid resource.</td>
</tr>
<tr>
<td>Method Not Allowed.</td>
<td>405 (Method Not Allowed)</td>
<td>Please ensure you are using a method, which is supported at a resource.</td>
</tr>
<tr>
<td>Unsupported 'output' format. Supported output formats are 'json' (default) and 'xml'.</td>
<td>406 (Not Acceptable)</td>
<td>The server cannot produce a response matching the desired output format. Supported output formats are &quot;json&quot; (default) and &quot;xml&quot;.</td>
</tr>
<tr>
<td>Call rate limit reached.</td>
<td>429 (Too Many Requests)</td>
<td>You are making too many requests per time period and exceeding the call rate limit for your API key.</td>
</tr>
<tr>
<td>Unexpected error. Please try again later.</td>
<td>500 Internal Server Error</td>
<td>An unexpected error occurred (e.g.: a search engine parser is broken).</td>
</tr>
<tr>
<td>System is busy. Please try again later.</td>
<td>503 Service unavailable</td>
<td>The system is busy and can't handle the request at the moment.</td>
</tr>
<tr>
<td>Results for huge websites like google.com or twitter.com are unavailable via API so far.</td>
<td>244 (Results for huge websites like google.com or twitter.com are unavailable via API so far)</td>
<td>The command does not support your target so far due to the huge amount of data it requires to process.</td>
</tr>
<tr>
<td>Returned value for a parameter is zero.</td>
<td>200 (OK)</td>
<td>This situation is totally OK, and might happen if there's no data for the target - for example, no referring backlinks or domains for an URL.</td>
</tr>
<tr>
<td>Returned value for a parameter is a negative digit.</td>
<td>200 (OK)</td>
<td>This situation is totally OK, and might happen if a special value must be returned - for example, InLink Rank = -1 must be treated as Unknown (unlike the situation where InLink Rank is known and equal to 0).</td>
</tr>
</tbody>
</table>

If you encounter any non-self documenting technical errors not detailed here, please feel free to contact us directly at api@seopowersuite.com.