

# Search Endpoint

<b>Summary</b>	Provides documents and navigation according to search criteria.									
<b>Description</b>	This endpoint returns documents and navigation/filter options according to search criteria. The endpoint is available for only authenticated users.									
<b>URL</b>	/search									
<b>Method</b>	GET									
<b>Available in version</b>	v1, v2									
<b>Headers</b>	<b>Name</b>	<b>Mandatory</b>	<b>Description</b>							
	Accept	No	<table border="1"> <thead> <tr> <th>Output format</th> <th>value</th> </tr> </thead> <tbody> <tr> <td>JSON</td> <td>application/json</td> </tr> <tr> <td>XML</td> <td>text/xml</td> </tr> </tbody> </table> <p>Default: JSON</p> <p>Note: It is recommended that client application not rely on default output and always pass valid Accept header.</p>	Output format	value	JSON	application/json	XML	text/xml	
	Output format	value								
	JSON	application/json								
XML	text/xml									
X-SubSiteCode	No	Default value: LI								
Authorization	Yes	e.g. Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJza..X0.6pNugdmqnmix38pETbyGI_zchmBCBwFQt_tFNBTk55c								
<b>Parameters</b>	<b>Name</b>	<b>Located in</b>	<b>Mandatory</b>	<b>Schema</b>	<b>Description</b>					
	start	Querystring	No	int	Default value: 0. Value must be greater than or equal to 0 and less than or equal to 10000.					
	rows	Querystring	No	int	Default value: 20. Value must be less than or equal to 40.					
	sort	Querystring	No	string	Default value: RELEVANCE_DESC Allowed sorting types are: <ul style="list-style-type: none"> <li>RELEVANCE_DESC</li> <li>PUBLICATION_DATE_DESC</li> <li>ENACTMENT_DATE_DESC</li> <li>PUBLICATION_DATE_ASC</li> </ul>					
	q	Querystring	Yes	string	Search text					
	fq	Querystring	No	string[]	Navigation filters. Multiple fq querystring allowed.					
<b>Supported response formats</b>	<b>Format</b>	<b>Mime type</b>								
	JSON	application/json								
	XML	text/xml								
<b>Responses</b>										

Code	Description	Schema (JSON)
200	Success. Provide total documents count, list of documents and navigation.	<pre> {   "Count": int,   "Documents": [     {       "Id": string,       "Title": string,       "Subtitle": string,       "DisplayTitle": string,       "DisplaySubtitle": string,       "Summary": string,       "Url": string,       "OriginalUrl": string,       "Jurisdiction": string,       "DocumentType": string,       "LawArea": string[],       "IssuingInstitution": string,       "CaseNumber": string,       "PublicationNumber": string,       "IssueNumber": string,       "PublicationDate": int,       "EnactmentDate": int,       "DateAdded": int,       "Sources": string[],        "UrlWithAutoLogOnToken": string     }   ],   "NavigationGroups": [     {       "Text": string,       "Navigations": [         {           "Text": string,           "Filter": string,           "Count": int         }       ]     }   ] } </pre>
400	Bad request. Client receives this code when data validation fails.	<pre> {   "Message": string,   "ModelState": {     "&lt;PARAMETER_NAME&gt;": [       string     ]   } } </pre>
401	Unauthorized. Client receive this code when authorization token validation fail	<pre> {   "Message": string } </pre>
500	Internal error	<pre> {   "Code": string,   "Message": string,   "ErrorId": string } </pre>

**Sample Call**

```
var settings = {
  "crossDomain": true,
  "url": "https://api.legalintelligence.com/search?q=recht",
  "method": "GET",
  "headers": {
    "x-subsitecode": "LI",
    "authorization": "Bearer eyJ0eXAiOiJKV. .pETbyGI_zchmBCBwFQt_tFNBTk55c",
    "accept": "application/json"
  }
}

$.ajax(settings).done(function (response) {
  console.log(response);
});
```

**Response Models**

Response		
Field	Type	Description
Count	int	Total number of document found in search.
Documents	object[]	List of document
NavigationGroups	object[]	List of navigation group

Document		
Field	Type	Description
Id	string	Unique identifier of document
Title	string	Title of document
Subtitle	string	Subtitle of document
DisplayTitle	string	Title for display
DisplaySubtitle	string	Subtitle for display
Summary	string	Summary of document
Url	string	Permalink url of document
OriginalUrl	string	Original Url of document
Jurisdiction	string	Jurisdiction of document
DocumentType	string	Document type of document
LawArea	string[]	Law area of document
IssuingInstitution	string	Issuing institution of document
CaseNumber	string	Case number of document
PublicationNumber	string	Publication number of document
IssueNumber	string	Issue number of document
PublicationDate	int	Publication date of document. Format: yyyyMMdd
EnactmentDate	int	Enactment date of document. Format: yyyyMMdd
DateAdded	int	Date when document added in LI. Format: yyyyMMdd
Sources	string[]	Source of document
UrlWithAutoLogOnToken	string	Auto logon document open url, this URL is valid for 5 minutes

NavigationGroup		
Field	Type	Description
Text	string	Display text of group
Navigations	object[]	List of Navigation

Navigation		
Field	Type	Description
Text	string	Display text of navigation
Filter	string	Filter of navigation. Used in fq request parameter.
Count	int	Total document in this category.

**Notes**