

Installation Site Search 360

How to install Site Search 360 on your site

Just copy the following script in your site right before the `</body>` tag and you're set. More advanced configuration can be applied later.

```
<script>
  // create a settings object
  var ss360Config = {
    //// required
    // the selector to the search box(es)
    searchBoxSelector: '#searchBox',
    //// optional
    // the text to show before the search results
    searchResultsCaption: 'Search results for your query #QUERY#',
    // {'contentBlock':'a selector where the results should be inserted'}
    searchResults: undefined,
    // speed of the animations, default: 300ms
    animationSpeed: 300,
    // minimum number of characters before the suggests shows, default: 3
    minChars: 3,
    // the maximum number of search suggests to be shown [1, 25]
    numSuggests: 10,
    // the maximum number of search results to be shown [1,1000]
    numResults: 100,
    // if you want the default CSS styling
    defaultCss: true,
    // navigation "top", "left", or "none"
    navigation: 'top',
    // the text to show when there are no results
    noResultsText: 'Sorry, we have not found any matches for your query.',
    // the text to show when there are no suggests, default: undefined (no text)
    noSuggests: '<b>We haven\'t found anything for you, sorry</b>',
    // suggests to show for empty queries, default: {} (nothing)
    emptyQuerySuggests: {
      "suggests":{
        "Group Title 1":[
          {"id":"1","name":"Mason Jar Lid
Lights","link":"//yoursite.com.com/articles/text1","image":"//yoursite.com.com/articles/text1.jpg"},
          {"id":"2","name":"Spreadable
Beer","link":"//yoursite.com.com/articles/text2","image":"//yoursite.com.com/articles/
ext2.jpg"}
        ],
        "Another Group Title":[
          {"id":"3","name":"Canon PowerShot SX710
HS","link":"https://yoursite.com.com/articles/text3","image":"https://yoursite.com.com/
articles/text3.jpg"},
        ]
      }
    },
    // if you only want to search within a certain content group, e.g. ['Articles']
    includeContentGroups: [],
    // if you only want to exclude a certain content group from the search results,
    e.g. ['Articles']
    excludeContentGroups: [],
    // set to function(text) { $(this).closest('form').submit();}
    // if you only want suggestions and the form should be submitted on enter
    enterCallback: undefined,
    // a callback that is triggered before the search is executed, e.g. to catch
    empty queries
    preSearchCallback: undefined,
    // a callback that is triggered after the initialization is complete
    initCallback: undefined
  };
</script>

<script src="https://cdn.semknnox.com/sitesearch360-v4.min.js"></script>
```

If you want to test the search on a different subdomain you can add these lines to your `ss360Config` object. For example, your site is `https://www.yoursite.com` and you have a testing environment on `https://test.yoursite.com`. Here's what you would need to add in your testing environment:

```
initCallback: function() {
    var siteId = 'test.yoursite.com';

    SS360.updateSuggestUrl('https://sitesearch.semknex.com/sites/suggest?site=' +
        siteId + '&limit=10&query=');
    SS360.setSiteId(siteId);
}
```

If you have a search button, simply bind an click event (`<button onclick="return clickSearch(event);"></button>`) to the following function to trigger a search:

```
function clickSearch(clickevent) {
    var e = jQuery.Event("keyup");
    e.which = 13;
    e.keyCode = 13;
    $("#searchBox").trigger(e);
    clickevent.stopPropagation();
    return false;
}
```

Configuration Options

Indexing

If you do not want certain pages to be indexed, you can use the robots meta tag with **noindex** as content.

```
<meta name="robots" content="noindex" />
```

If you only want to exclude those pages for Site Search 360 but keep them for Google, use **ss360** instead of **robots**.

```
<meta name="ss360" content="noindex" />
```

To avoid duplicate content, use the canonical tag. For example, you have two pages `http://mysite.com/page1` and `http://mysite.com/page1.html` with the same content. You don't want them to be indexed twice so on each page you would add the following tag:

```
<link rel="canonical" href="http://mysite.com/page1" />
```

Styling

You are free to completely style the search results and the suggests any way you like. If you want to do so set the default CSS to false when initializing the settings:

Get a copy of the CSS to know what you can style (take out the **.min** for a readable version):

```
<link rel="stylesheet" type="text/css"
href="https://cdn.semknex.com/sitesearch360-v4.min.css" />
```

HTML

```
<div class="search-form search-form-expanded">
  <div class="input-group" style="position: relative;">

    <div id="unibox-suggest-box">
      <div>
        <a href="https://sitesearch360.com">
        </a>
      </div>
    </div>

<input id="searchBox"
  style="padding:5px; min-width: 230px; outline:none;" type="text"
  class="form-control" placeholder="Search designtest-hamburg.jimdo.com"
  name="query" autocomplete="off" />

  <span class="input-group-btn">
    <a href="#" class="btn submit"></a> ...input search-string and
    hit enter to search this website
  </span>

  <div id="unibox-invisible" style="display: none;">
    &#160;<span>&#160;</span>
  </div>

</div>
</div>
```