

# SCAYT parameters for CKEditor

Here you can find a list of all available SCAYT parameters for CKEditor 4.0+ that can be used for the SCAYT configuration. Also, you may visit [CKEDI](#) TOR configuration documentation.

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## scayt\_autoStartup

Description:	scayt_autoStartup parameter turns SCAYT on/off automatically after the editor loading.
Parameter type:	Boolean
Possible values:	<ul style="list-style-type: none"><li>• true</li><li>• false</li></ul>

Example:

```
config.scayt_autoStartup = true;
```

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## grayt\_autoStartup

Description:	grayt_autoStartup parameter turns Grammar As You Type (GRAYT) on/off automatically once SCAYT has started.
Parameter type:	Boolean
Default value:	true
Possible values:	<ul style="list-style-type: none"><li>• true</li><li>• false</li></ul>

Example:

```
config.grayt_autoStartup = false;
```

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## scayt\_inlineModelImmediateMarkup

Description:	<b>scayt_inlineModeImmediateMarkup</b> parameter turns the SCAYT initiation on/off when Inline CKEditor is not focused. The SCAYT markup is taken place (SCAYT instance is not destroyed) in both Inline CKEditor's states, focused and unfocused.
Parameter type:	Boolean
Default value:	false
Possible values:	<ul style="list-style-type: none"> <li>• true</li> <li>• false</li> </ul>

Example:

```
config.scayt_inlineModeImmediateMarkup = true;
```

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## scayt\_maxSuggestions

Description:	<b>scayt_maxSuggestions</b> parameter defines the number of SCAYT suggestions to show in the main context menu.
Parameter type:	Number
Default value:	3
Possible values:	<ul style="list-style-type: none"> <li>• 0 (zero) – No suggestions are shown in the main context menu. All suggestions will be shown in the “More Suggestions” submenu.</li> <li>• positive number – The max number of suggestions to show in the main context menu. Other entries will be listed in “More Suggestions”.</li> <li>• negative number</li> </ul>

Example:

```
config.scayt_maxSuggestions = 3;
```

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## scayt\_minWordLength

Description:	<b>scayt_minWordLength</b> parameter defines the minimum length of the words that will be collected from editor's text for spell checking.
Parameter type:	Number
Default value:	3
Possible values:	any positive number

Example:

```
config.scayt_minWordLength = 2;
```

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## scayt\_customerId

Description:	<b>scayt_customerId</b> parameter sets a customer ID for Cloud SCAYT. It is required for migration from free, ad-supported version to paid, ad-free version.
	 <b>scayt_customerId</b> is intended for use only with the <b>Cloud version of SCAYT</b> .
Parameter type:	String
Default value:	The free version of SCAYT plugin is shipped with already predefined service ID value.
Possible values:	your-service-id

Example:

```
config.scayt_customerId = 'your-service-id';
```

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## scayt\_ignoreAllCapsWords

Description:	<b>scayt_ignoreAllCapsWords</b> parameter regulates whether all capitalized words should be ignored.
Parameter type:	Boolean
Default value:	false
Possible values:	<ul style="list-style-type: none"> <li>• true</li> <li>• false</li> </ul>

Example:

```
config.scayt_ignoreAllCapsWords = true;
```

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## scayt\_ignoreDomainNames

Description:	<b>scayt_ignoreDomainNames</b> parameter regulates whether domain names and web addresses should be ignored.
Parameter type:	Boolean
Default value:	false
Possible values:	<ul style="list-style-type: none"> <li>• true</li> <li>• false</li> </ul>

Example:

```
config.scayt_ignoreDomainNames = true;
```

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## scayt\_ignoreWordsWithMixedCases

Description:	<b>scayt_ignoreWordsWithMixedCases</b> parameter regulates whether words with mixed case letters should be ignored.
Parameter type:	Boolean

Default value:	false
Possible values:	<ul style="list-style-type: none"> <li>• true</li> <li>• false</li> </ul>

Example:

```
config.scayt_ignoreWordsWithMixedCases = true;
```

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## scayt\_ignoreWordsWithNumbers

Description:	<b>scayt_ignoreWordsWithNumbers</b> parameter regulates whether words containing numbers should be ignored.
Parameter type:	Boolean
Default value:	false
Possible values:	<ul style="list-style-type: none"> <li>• true</li> <li>• false</li> </ul>

Example:

```
config.scayt_ignoreWordsWithNumbers = true;
```

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## scayt\_disableOptionsStorage

Description:	<b>scayt_disableOptionsStorage</b> parameter defines whether SCAYT options storing should be disabled. It is allowed to pass an array of options.
Parameter type:	Array
Default value:	''
Possible values:	<ul style="list-style-type: none"> <li>• ''</li> <li>• scayt_ignoreAllCapsWords</li> <li>• scayt_ignoreDomainNames</li> <li>• scayt_ignoreWordsWithMixedCases</li> <li>• scayt_ignoreWordsWithNumbers</li> <li>• lang</li> </ul>

Example:

```
config.scayt_disableOptionsStorage = ['lang', 'ignore-all-caps-words', 'ignore-words-with-mixed-cases']);
```

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## scayt\_moreSuggestions

Description:	<b>scayt_moreSuggestions</b> parameter enables/disables the "More Suggestions" sub-menu in the context menu.
Parameter type:	String
Default value:	on

Possible values: on, off

Example:

```
config.scayt_moreSuggestions = 'off';
```

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## scayt\_contextCommands

Description:	<p><b>scayt_contextCommands</b> parameter manages and customizes the SCAYT context menu commands: Add Word, Ignore All, Options, Languages, Dictionaries and About. It is allowed to pass more than one value separating each value with a vertical bar.</p> <p> Options, Languages and Dictionaries items can be added to the SCAYT context menu only if these items are present on the SCAYT settings dialog. The visibility of these items are regulated by the <a href="#">scayt_uiTabs</a> parameter.</p>
Parameter type:	Array
Default value:	ignore ignoreall add
Possible values:	<ul style="list-style-type: none"><li>• ignoreall add option language dictionary about – Show in the SCAYT context menu <b>Ignore All</b>, <b>Add Word</b>, <b>Options</b>, <b>Languages</b>, <b>Dictionaries</b>, and <b>About</b> options.</li><li>• off – Do not show any additional commands in the context menu except a list of main suggestions and the <b>More Suggestions</b> submenu.</li><li>• all – Enable all available commands in the context menu.</li><li>• ignoreall – Add the <b>Ignore All</b> command to the context menu.</li><li>• add – Add only the <b>Add Word</b> command to the context menu.</li><li>• option – Add the <b>Options</b> item to the context menu.</li><li>• language – Add the <b>Languages</b> item to the context menu. It opens the <b>Languages</b> tab of the SCAYT settings dialog. The <b>Languages</b> tab contains the list of the available languages for spell checking and is used for setting the default spell checking language.</li><li>• dictionary – Add the <b>Dictionaries</b> item to the context menu. It opens the <b>Dictionary</b> tab of the SCAYT settings dialog. The <b>Dictionaries</b> tab is used for the personal user dictionary management. It allows users to create personal dictionaries with custom words such as complex words, acronyms, proper names, and others and use them while working with the system.</li><li>• about – Enable the <b>About</b> menu item.</li></ul>

Example:

```
//Show only the Add Word and Ignore All commands in the context menu.  
config.scayt_contextCommands = 'add|ignoreall';
```

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## scayt\_sLang

Description:	<p><b>scayt_sLang</b> parameter sets a language short code of the default language that will be used for spell checking.</p>
Parameter type:	String
Default value:	en_US (American English)
Possible values:	<ul style="list-style-type: none"><li>• <a href="#">Default languages list</a></li><li>• <a href="#">Additional languages list</a></li></ul>

Example:

```
//Set the default language to German (de_DE).  
config.scayt_sLang = 'de_DE';
```

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## scayt\_uiTabs

Description:	<p><b>scayt_uiTabs</b> parameter customizes the SCAYT settings dialog and manages visibility of particular tabs there such as Options, Languages, and Dictionaries.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p> By default, SCAYT settings dialog contains four tabs, namely <b>Options</b>, <b>Languages</b>, <b>Dictionaries</b>, and <b>About</b>. The <b>About</b> tab is used to provide the information about the SCAYT version and copyrights. Unlike <b>Options</b>, <b>Languages</b>, <b>Dictionaries</b> tabs, it can't be removed.</p></div>
Parameter type:	Array
Default value:	1,1,1
Possible values:	<ul style="list-style-type: none"><li>• 0,0,0 – Hide all customizable tabs: <b>Options</b>, <b>Languages</b>, and <b>Dictionaries</b>.</li><li>• 0,1,0 – Hide the <b>Options</b> and <b>Dictionaries</b> tabs.</li><li>• 0,0,1 – Hide the <b>Options</b> and <b>Languages</b> tabs.</li><li>• 1,1,0 – Hide the <b>Dictionaries</b> tab.</li><li>• 1,0,1 – Hide the <b>Language</b> tab.</li><li>• 1,1,1 – Show all tabs: <b>Options</b>, <b>Languages</b>, and <b>Dictionaries</b>.</li></ul>

Example:

```
//Hide the Languages tab.  
config.scayt_uiTabs = '1,0,1';
```

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## scayt\_serviceProtocol

Description:	<p><b>scayt_serviceProtocol</b> parameter specifies a protocol to access the SCAYT service. If this parameter is not specified, the protocol will be automatically defined based on the script location.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p> This is the parameter that intended for us with the <b>Server version</b> only.</p></div>
Parameter type:	String
Default value:	https
Possible values:	<ul style="list-style-type: none"><li>• http</li><li>• https</li></ul>

Example:

```
config.scayt_serviceProtocol='https';
```

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## scayt\_serviceHost

Description:	<p><b>scayt_serviceHost</b> parameter specifies a service host name to access the SCAYT service. If this parameter is not specified clearly, the service host will be automatically defined based on the script location.</p> <p> The SCAYT plugin which is shipped with the default CKEditor packages is pointed to the WebSpellChecker Cloud services. <b>s cayt_serviceHost</b> is already predefined in the plugin configuration.</p> <p>If you are using the <b>Server version</b>, you need to specify the <b>host name</b> that you used during the installation of WebSpellChecker.</p>
Parameter type:	String
Default value:	svc.webspellchecker.net
Possible values:	<ul style="list-style-type: none"><li>• svc.webspellchecker.net – The default WebSpellChecker service host name. It is used for the WebSpellChecker Cloud services subscriptions.</li><li>• your_host_name</li></ul>

Example:

```
config.scayt_serviceHost='your_host_name';
```

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## scayt\_servicePort

Description:	<p><b>scayt_servicePort</b> parameter specifies a service port that will be used to access the SCAYT service.</p> <p> This is the parameter that intended for us with the <b>Server version</b> only.</p>
Parameter type:	String
Default value:	80
Possible values:	<p>Any available port.</p> <ul style="list-style-type: none"><li>• 2880 – default port that listens WebSpellChecker AppServer. Use this port if your are using the Server version.</li></ul>

Example:

```
config.scayt_servicePort ='2880';
```

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## scayt\_servicePath

Description:	<p><b>scayt_servicePath</b> parameter specifies a path that will be used to access the SCAYT service.</p>
Parameter type:	String
Default value:	/virtual_directory/script/ssrv.fcgi

Possible values:	<ul style="list-style-type: none"> <li>Path to the <b>ssrv.cgi</b> script. Use this if you are using the older versions of WebSpellChecker v4.x and the connection between your app and AppServer is configured via FastCGI protocol (using SSRV.cgi component).</li> <li>Use '<b>/</b>' if you are using the newer versions of WebSpellChecker v5.x. and you configured the direct connection with AppServer. In this case also use <b>config.scayt_servicePort = '2880'</b>;</li> </ul>
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Example:

```
config.scayt_servicePath ='virtual_directory/script/ssrv.cgi';
```

Or

```
config.scayt_servicePath =' / ';
```

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## scayt\_srcUrl

Description:	<b>scayt_srcUrl</b> parameter specifies a URL to the SCAYT core.
	 <b>scayt_srcUrl</b> is intended for use only with the Server version of SCAYT.
Parameter type:	String
Default value:	http(s)://your_host_name/virtual_directory/wscbundle/wscbundle.js
Possible values:	<ul style="list-style-type: none"> <li>http(s)://your_host_name/virtual_directory/wscbundle/wscbundle.js</li> <li>http(s)://your_host_name/virtual_directory/lf/scayt3/ckscayt/ckscayt.js</li> </ul>

Example:

```
config.scayt_srcUrl ='http(s)://your_host_name/virtual_directory/wscbundle/wscbundle.js' ;
```

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## scayt\_customDictionaryIds

Description:	<b>scayt_customDictionaryIds</b> parameter specifies a custom dictionary ID that will be linked with SCAYT.
Parameter type:	String
Default value:	None
Possible values:	IDs of custom dictionaries.

Example:

```
config.scayt_customDictionaryIds='3021,3456,3478' ;
```

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## scayt\_userDictionaryName

Description:	<b>scayt_userDictionaryName</b> parameter predefines a specific user dictionary that will be used with SCAYT.
Parameter type:	String

Default value:	None
Possible values:	Any name of a user dictionary.

Example:

```
config.scayt_userDictionaryName='user_dictionary_name' ;
```

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## scayt\_contextMenuItemsOrder

Description:	<b>scayt_contextMenuItemsOrder</b> parameter defines the order of SCAYT context menu items by groups. This must be a string with one or more of the following words separated by a pipe character (' ').
Parameter type:	String
Default value:	suggest moresuggest control
Possible values:	<ul style="list-style-type: none"> <li>• suggest – main suggestion word list;</li> <li>• moresuggest – more suggestions word list;</li> <li>• control – SCAYT commands, such as "Ignore" and "Add Word".</li> </ul>

Example:

```
config.scayt_contextMenuItemsOrder = 'moresuggest|control|suggest' ;
```

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## scayt\_elementsToIgnore

Description:	<b>scayt_elementsToIgnore</b> parameter defines HTML tags that will be ignored during check spelling.
Parameter type:	String
Default value:	'style'
Possible values:	Any HTML tag

Example:

```
config.scayt_elementsToIgnore='del,pre' ;
```

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## scayt\_multiLanguageMode

DEPRECATED | WSC 5.3.2

Description:	<b>scayt_multiLanguageMode</b> parameter turns on/off a special multi-language support mode.
	 scayt_multiLanguageMode parameter was specifically designed to work with a certain language plugin for CKEditor. Before using this parameter, CKEditor Language plugin must be added.
Parameter type:	Boolean
Default value:	false

Possible values:	<ul style="list-style-type: none"> <li>• true – multi-language support turns on after the editor loading.</li> <li>• false</li> </ul>
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Example:

```
config.scayt_multiLanguageMode='true';
```

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## scayt\_multiLanguageStyles DEPRECATED | WSC 5.3.2

Description:	<b>scayt_multiLanguageStyles</b> parameter allows defining additional styles for misspelled words specific for a particular language.
Parameter type:	Object
Default value:	None
Possible values:	<pre>{ 'Language_short_code': 'background-image: none; color: #cc22cc', 'el': 'background-image: none; color: blue', 'n1': 'background-image: none; color: red', 'fi': 'background-image: none; color: indigo', 'fr': 'background-image: none; color: orange', 'de': 'background-image: none; color: green' };</pre> <p><b>⚠</b> All short codes should be presented according ISO 639-1:2002 codes.</p>

Example:

```
config.scayt_multiLanguageStyles= {'fr': 'color: green'};
```

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