

# User dictionary command



**Command name:** user\_dictionary

Here is a list of all possible parameters and values that can be used with the **user\_dictionary** command.

#	Parameter	Possible Values	Default value	Description
1	format	<ul style="list-style-type: none"><li>json</li><li>xml</li></ul>	json	The response format for output data.
2	callback	<ul style="list-style-type: none"><li>callback function name</li></ul>		A callback function name that will be used to manipulate the JSON data received from the server. Such an approach enables sharing of data bypassing same-origin policy. It can be used only along with "format=json".
3	action	<ul style="list-style-type: none"><li>create – Create a new user dictionary.</li><li>rename – Rename an existing user dictionary.</li><li>delete – Delete an existing user dictionary.</li><li>addwords – Add new words to a specified user dictionary.</li><li>deletewords – Remove words from a specified user dictionary.</li><li>editword – Edit a word in a specified user dictionary.</li><li>check – Check if a specified user dictionary exists on the server.</li><li>getdict – Get content from a specified user dictionary (for JSON only).</li></ul>		An action that can be used to manipulate a user dictionary.

Here is a list of all possible parameters and values that can be used with the user\_dictionary **action** parameter.

#	Action parameter	Parameters	Possible values	Description
1	create	name	<ul style="list-style-type: none"><li>name of a new user dictionary</li></ul>	Create a new user dictionary.
		wordlist	<ul style="list-style-type: none"><li>comma-separated words which will be added to a new dictionary</li></ul>	
2	delete	name	<ul style="list-style-type: none"><li>name of a selected user dictionary</li></ul>	Delete a selected user dictionary.
3	rename	name	<ul style="list-style-type: none"><li>name of a selected user dictionary</li></ul>	Rename a specified dictionary and sets a new name.
		new_name	<ul style="list-style-type: none"><li>a new name for a chosen user dictionary</li></ul>	
4	check	name	<ul style="list-style-type: none"><li>name of a chosen user dictionary</li></ul>	Check if a specified user dictionary exists on the server.
5	getdict	name	<ul style="list-style-type: none"><li>name of a required user dictionary</li></ul>	Request content of a specified user dictionary. The getdict action is available only for the JSON format.
6	addwords	name	<ul style="list-style-type: none"><li>name of a chosen user dictionary</li></ul>	Add new words to a specified user dictionary.
		word	<ul style="list-style-type: none"><li>a new word which will be added to a specified user dictionary</li></ul>	

		wordlist	<ul style="list-style-type: none"> <li>a list of coma-separated words (also possible to add just one word)</li> </ul>	V5.28.0
7	deletewords	name	<ul style="list-style-type: none"> <li>name of a chosen user dictionary</li> </ul>	Remove words from a specified user dictionary.
		word	<ul style="list-style-type: none"> <li>word which will be removed from a specified user dictionary</li> </ul>	
		wordlist	<ul style="list-style-type: none"> <li>a list of coma-separated words (also possible to remove just one word)</li> </ul>	V5.28.0
8	editword	name	<ul style="list-style-type: none"> <li>name of a chosen user dictionary</li> </ul>	Replace a word in a specified user dictionary with a new one.
		word	<ul style="list-style-type: none"> <li>word which will be edited</li> </ul>	
		new_word	<ul style="list-style-type: none"> <li>a new word which replaces a word picked for editing</li> </ul>	

### Example 1 [GET]: Create user dictionary (Output in XML)

#### Request URL (GET):

```
https://svc.webspellchecker.net/api?
cmd=user_dictionary&format=xml&action=create&name=user_dictionary&wordlist=SCAYT,SpellCheckAsYouType,WSC,
WebSpellChecker,WProofreader&customerid=[your-service-id]
```

#### Parameters:

- Command: *user\_dictionary*
- Action: *create*
- Name: *user\_dictionary*
- Wordlist: *SCAYT, SpellCheckAsYouType, WSC, WebSpellChecker, WProofreader*
- Format: *XML*

#### Request response:

```
<user_dictionary>
  <name>user_dictionary</name>
  <action>create</action>
  <wordlist>
    <word>SCAYT</word>
    <word>SpellCheckAsYouType</word>
    <word>WSC</word>
    <word>WebSpellChecker</word>
    <word>WProofreader</word>
  </wordlist>
  <modificationTime>1571762101</modificationTime>
</user_dictionary>
```

### Example 2 [GET]: Get user dictionary content (Output in JSON)

#### Request URL (GET):

```
https://svc.webspellchecker.net/api?
cmd=user_dictionary&format=json&action=getdict&name=user_dictionary&customerid=[your-service-id]
```

#### Parameters:

- Command: *user\_dictionary*
- Action: *getdict*
- Name: *user\_dictionary*
- Format: *json*

**Request response:**

```
{
  "name": "user_dictionary",
  "action": "getdict",
  "wordlist": [
    "SCAYT",
    "SpellCheckAsYouType",
    "WSC",
    "WebSpellChecker",
    "WProofreader"
  ],
  "modificationTime": 1571762101
}
```



The GET request size is 2048 symbols.

### Example 3 [POST]: Get user dictionary content (Output in JSON)

Using the same request and parameters as described in example 4.2 but form it as a POST request.

**Request URL (POST):**

`https://svc.webspellchecker.net/api?`

**Body (Raw):**

`cmd=user_dictionary&format=json&action=getdict&name=user_dictionary&customerid=[your-service-id]`

**Request response:**

```
{
  "name": "user_dictionary",
  "action": "getdict",
  "wordlist": [
    "SCAYT",
    "SpellCheckAsYouType",
    "WSC",
    "WebSpellChecker",
    "WProofreader"
  ],
  "modificationTime": 1571762101
}
```