

Config.create

<https://campus.barracuda.com/doc/76285048/>

This method creates an object of a given type and name under the specified parent path. Required variables will be set to their defaults if they have one; otherwise you must ensure that they have a value before a commit.

Parameters Allowed

The following variables are used by the config.create method and should be provided as part of the request XML in the HTTP POST request:

- **password** – A required parameter which the API uses to authenticate access to a page and which is set by your administrator.
- **parent_type** – A required parameter that tells the API about the class/scope of the parent container.
- **parent_path** – A required parameter that is the qualified name of a parent object under which a new object will be created.
- **type** – A required parameter that specifies the child's class/scope to be created.
- **name** – A required parameter that specifies the name of an object to be created.
- **variable list** – An optional parameter that tells the API which variable(s) to set in the new object.

Example 1: Create a scoped object in global scope - a new domain

Create a new domain entry of 'xyz.com' under global scope and set the value of variable `scana_pd_block_level` (per-domain Spam Block level) to '5'.

Arguments

- `parent_type: 'global'`
- `parent_path: ''`
- `type: 'domain'`
- `name: 'xyz.com'`
- `variable list: scana_pd_block_level = '5'`

Sample Request

```
<?xml version="1.0" encoding="UTF8"?>
<methodCall>
```

```
<methodName>config.create</methodName>
<params>
  <param>
    <value>
      <struct>
        <member>
          <name>scana_pd_block_level
          </name>
          <value>
            <i4>5</i4>
          </value>
        </member>
        <member>
          <name>parent_type
          </name>
          <value>
            <string>
              <![CDATA[global]]>
            </string>
          </value>
        </member>
        <member>
          <name>name</name>
          <value>
            <string>
              <![CDATA[xyz.com]]>
            </string>
          </value>
        </member>
        <member>
          <name>type</name>
          <value>
            <string>
              <![CDATA[domain]]>
            </string>
          </value>
        </member>
        <member>
          <name>parent_path</name>
          <value>
            <string></string>
          </value>
        </member>
      </struct>
    </value>
  </param>
```

```
</params>  
</methodCall>
```

Example 2: Create a tied object - custom RBL with a custom action

Create a tied object `mta_rbl_custom_name` of `'spamblocklist.org'` with an `mta_rbl_custom_action` of `'Block'`. The resulting entries in the configuration would look something like this:

- `# Custom RBL List`
- `mta_rbl_custom_name = spamblocklist.org`

Arguments

- `parent_type:'global'`
- `parent_path: ''`
- `type: 'mta_rbl_custom_name'`
- `name: 'spamblocklist.org'`
- `variable list: mta_rbl_custom_action = Block`

Sample Request

```
<?xml version="1.0" encoding="UTF8"?>  
<methodCall>  
<methodName>config.create</methodName>  
<params>  
<param>  
<value>  
<struct>  
<member>  
<name>parent_type</name>  
<value>  
<string><![CDATA[global]]</string>  
</value>  
</member>  
<member>  
<name>name</name>  
<value>  
<string><![CDATA[spamblocklist.org]]</string>  
</value>  
</member>  
<member>  
<name>type</name>  
<value>
```

```
<string>
  <![CDATA[mta_rbl_custom_name]]>
</string>
</value>
</member>
<member>
  <name>parent_path</name>
  <value>
    <string></string>
  </value>
</member>
  <member>
    <name>mta_rbl_custom_action</name>
    <value>
      <string><![CDATA[Block]]></string>
    </value>
  </member>
</struct>
</value>
</param>
</params>
</methodCall>
```

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