

Guide to the LiveAPI System - The api() Method

Guide to the LiveAPI System

PHP Class

Perl Module

LiveAPI Methods

api()

api1()

api2()

cpanelfeature()

cpanelif()

cpanellangprint()

cpanelprint()

debug_log()

debug_log_json()

end()

exec()

fetch()

footer()

get_debug_level()

get_debug_log()

get_result()

header()

new()

set_debug()

uapi()

Description

The `api()` method executes a cPanel API 1 or cPanel API 2 function.

Important:

We **strongly** recommend that you use the appropriate method for the chosen API (`api1()` or `api2()`), rather than this method. These API-specific methods use additional internal logic to integrate with cPanel & WHM.

Live
API
License
Information

Related
Documentation

Example

LiveAPI PHP Class

```
// Execute the
Email::listpopswithdisk
function.
$cpanel->api(
    'exec','2','Email',
    'listpopswithdisk',
    array(
        'domain'
=> 'example.com',
        'nearquotaonly'
=> '0',
        'no_validate'
=> '0',
    )
);
```

LiveAPI Perl Module

```
# Execute the
Email::listpopswithdisk
function.
$cpliveapi->api(

    'exec','2','Email','lis
tpopswithdisk',
    {
        'domain'
=> 'example.com',
        'api2_filter'
=> '1',

        'api2_filter_column'
=> 'diskquota',

        'api2_filter_term'
=> '350',

        'api2_filter_type'
=>
        'lt_handle_unlimited',
    }
);
```

- [Guide to the Live API System](#) — The Live API System provides environments for applications in the cPanel interface.
- [Guide to the Live API System - PHP Class](#) — The Live API PHP Class provides an environment for PHP applications.

Parameters

Parameter	Type	Description	Possible values	Example
type	<i>string</i>	The request type.	exec	exec
version	<i>integer</i>	The cPanel API version.	<ul style="list-style-type: none"> 1 — Execute a cPanel API 1 function. 2 — Execute a cPanel API 2 function. 	2
module	<i>string</i>	The module name.	A cPanel API 1 or cPanel API 2 module name.	Email
func	<i>string</i>	The function name.	A cPanel API 1 or cPanel API 2 function name.	listpopswithdisk
arguments	<i>array</i> or <i>hash</i>	The function's input parameters and values.	<ul style="list-style-type: none"> For cPanel API 1 functions, this is an array or array reference. For cPanel API 2 functions, this is a hash or hash reference. 	Click to view... <pre>'domain' => 'example.com', 'api2_filter' => '1', 'api2_filter_column' => 'diskquota', 'api2_filter_term' => '350', 'api2_filter_type' => 'lt_handle_unlimited',</pre>

Returns

This method returns a hash reference of the function's output.

For detailed output information, read the function's documentation.

- [Guide to the Live API System - Perl Module](#) — The Live API Perl Module provides an environment for Perl applications.
- [Guide to the Live API System - The api\(\) Method](#) — The api() method executes a cPanel API 1 or cPanel API 2 function.

- [Guide to the Live API System - The cpanelfeature\(\) Method](#) — The cpanelfeature() method is a wrapper for the feature_tag, which checks whether the authenticated user has access to a feature.