

Guide to the LiveAPI System - LiveAPI Methods

Guide to the LiveAPI System

PHP Class

Perl Module

LiveAPI Methods

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Introduction

The LiveAPI system uses the following methods to interact with cPanel & WHM. Use these methods with either the LiveAPI PHP Class or the LiveAPI Perl Module.

- For more information about methods in PHP classes, read [php.net's Classes and Objects documentation](#).
- For more information about methods in Perl, read [perl.org's perlobj documentation](#).

Methods

The LiveAPI system includes the following methods to interact with cPanel & WHM:

- `api()` — The `api()` method executes a cPanel API 1 or cPanel API 2 function.
- `api1()` — The `api1()` function executes a cPanel API 1 function. For use information and examples, read our [Guide to cPanel API 1](#).
- `api2()` — The `api2()` function executes a cPanel API 2 function. For use information and examples, read our [Guide to cPanel API 2](#).
- `cpanelfeature()` — The `cpanelfeature()` method is a wrapper for the feature tag, which checks whether the authenticated user has access to a feature.
- `cpanelif()` — The `cpanelif()` method is a wrapper for the `cpanelif` tag, which evaluates a cPanel variable or logic operator.
- `cpanellangprint()` — The `cpanellangprint()` method is a wrapper for the **deprecated** lang system's langprint tag. **This method is deprecated.**
- `cpanelprint()` — The `cpanelprint()` method returns a cPanel variable's value.
- `debug_log()` — The `debug_log()` method writes data to the debugging log file.
- `debug_log_json()` — The `debug_log_json()` method writes JSON data to the debugging log file.
- `end()` — The `end()` method deconstructs the `Cpanel::LiveAPI` object and closes the connection to cPanel & WHM.
- `exec()` — The `exec()` method executes a cPanel tag.
- `fetch()` — The `fetch()` method is a wrapper to return a hash reference from the `cpanelprint()` function, which retrieves a cPanel variable.
- `footer()` — The `footer()` method calls the cPanel interface's footer.
- `get_debug_level()` — The `get_debug_level()` method retrieves the current debug level.
- `get_debug_log()` — The `get_debug_log()` method retrieves the debug log file's absolute path and filename.
- `get_result()` — The `get_result()` method fetches the most recent data result node. **This method is for the LiveAPI PHP Class only.**
- `header()` — The `header()` method calls the cPanel interface's header.
- `new()` — The `new()` method instantiates the `Cpanel::LiveAPI` object.
- `set_debug()` — The `set_debug()` method sets the amount of debug information to store in LiveAPI's debug log file.
- `uapi()` — The `uapi()` function executes a UAPI function. For use information and examples, read our [Guide to UAPI](#).

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- [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.

- [Guide to the Live API System - Perl Module](#)

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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.