

#### a micro framework for PHP

Slim is a PHP micro framework that helps you quickly write simple yet powerful web applications and APIs.

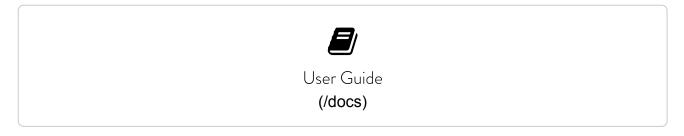
```
<?php
use \Psr\Http\Message\ServerRequestInterface as Request;
use \Psr\Http\Message\ResponseInterface as Response;

require 'vendor/autoload.php';

$app = new \Slim\App;
$app->get('/hello/{name}', function (Request $request, Response $response) {
    $name = $request->getAttribute('name');
    $response->getBody()->write("Hello, $name");

    return $response;
});
$app->run();
```









Contribute (/contribute)

© Swag! We have some. **Shop Now** → (https://www.stickermule.com/user/1070648464/stickers)

## Download & Install

We recommend you install the Slim Framework with the Composer (https://getcomposer.org/) dependency manager.

The easiest way to start working with Slim is to create a project using Slim-Skeleton (https://github.com/slimphp/Slim-Skeleton) as a base by running this bash command:

```
$ php composer.phar create-project slim/slim-skeleton [my-app-name]
```

Replace [my-app-name] with the desired directory name for your new application.

You can then run it with PHP's built-in webserver:

### **Features**



Slim provides a fast and powerful router that maps route callbacks to specific HTTP request methods and URIs. It supports parameters and pattern matching.

### Middleware

Build your application with concentric middleware to tweak the HTTP request and response objects around your Slim app.

## **⇒** PSR-7 Support

Slim supports any PSR-7 HTTP message implementation so you may inspect and manipulate HTTP message method, status, URI, headers, cookies, and body.

# **✗** Dependency Injection

Slim supports dependency injection so you have complete control of your external tools. Use any Container-Interop container.

### Latest News

#### Nov 27, 2016

We're getting ready to start work on Slim Framework v4.0 (/2016/11/27/starting-slim-framework-v4.html)

We are happy to announce that we will soon start work on Slim Framework version 4.0. You can see our project road map on our GitHub issue tracker (https://github.com/slimphp/Slim/issues?q=is%3Aopen+is%3Aissue+milestone%3A4.0).

#### Nov 20, 2016

Slim 3.6.0 released (/2016/11/20/slim-3.6.0.html)

Slim 3.6.0 is a small release containing a few bug fixes and a new method. A particularly useful bug fix is that the Response's withJson() method now correctly removes any data currently in the body before inserting its own data. We also have a new convenience method on Request: getServerParam() allows access to a single parameter from \$\_SERVER.

### Slim 3.5.0 released (/2016/07/26/slim-3.5.0.html)

A few useful bug fixes in this release including the ability to read the 'Authorization' header without tweaking .htaccess files or manually looking in <code>getallheaders</code> ()!

Older News (/blog)

■ Subscribe with RSS (/blog/feed.rss)

## Community

You can chat with other Slim Framework developers to share code or troubleshoot tricky issues using either Slack or IRC. Our nicks are akrabat, silentworks and codeguy if you have have questions or need assistance.

#### Slack

We can by found on Slack (https://slack.com) at slimphp.slack.com (https://slimphp.slack.com).

Get Access to the Slack Channel (https://slimphp-slack-invite.herokuapp.com/)

#### **IRC**

The official Freenode (https://freenode.net/) IRC channel is #slimphp.

Visit the IRC Channel (irc://irc.freenode.net:6667/slimphp)

The Read real-time IRC logs on BotBot.me (https://botbot.me/freenode/slimphp/)

## Support forums

We also have Discourse support forums at discourse.slimframework.com/ (http://discourse.slimframework.com/) for when you have a more in depth question.

Newsletter

Don't have Twitter? Join our newsletter and receive one email a week (at most) with the latest Slim Framework news, release announcements, and security updates. We hate spam, and we'll respect your inbox. You can unsubscribe at any time.

#### Enter your email address

Subscribe Now

# Follow (@slimphp (https://twitter.com/slimphp) on Twitter

## Tweets by @slimphp



Rob Allen @akrabat

If you missed it, we're starting work on @slimphp 4!

This is the time to tell us what works and what doesn't in v3...

slimframework.com/2016/11/27/sta...



Slim PHP Framework @slimphp



Embed View on Twitter