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Requirements[**¶**](#gjdgxs)

Web server[**¶**](#30j0zll)

Since phpMyAdmin’s interface is based entirely in your browser, you’ll need a web server (such as Apache, nginx, [IIS](http://docs.google.com/glossary.html#term-iis)) to install phpMyAdmin’s files into.

PHP[**¶**](#1fob9te)

* You need PHP 5.5.0 or newer, with session support, the Standard PHP Library (SPL) extension, JSON support, and the mbstring extension.
* To support uploading of ZIP files, you need the PHP zip extension.
* You need GD2 support in PHP to display inline thumbnails of JPEGs (“image/jpeg: inline”) with their original aspect ratio.
* When using the cookie authentication (the default), the [openssl](http://www.php.net/openssl) extension is strongly suggested.
* To support upload progress bars, see [2.9 Seeing an upload progress bar](http://docs.google.com/faq.html#faq2-9).
* To support XML and Open Document Spreadsheet importing, you need the [libxml](http://www.php.net/libxml) extension.
* To support reCAPTCHA on the login page, you need the [openssl](http://www.php.net/openssl) extension.
* Performance suggestion: install the ctype extension.

See also

[1.31 Does phpMyAdmin support PHP 5?](http://docs.google.com/faq.html#faq1-31), [Using authentication modes](http://docs.google.com/setup.html#authentication-modes)

Database[**¶**](#3znysh7)

phpMyAdmin supports MySQL-compatible databases.

* MySQL 5.5 or newer
* MariaDB 5.5 or newer
* Drizzle

See also

[1.17 Which Database versions does phpMyAdmin support?](http://docs.google.com/faq.html#faq1-17)

Web browser[**¶**](#2et92p0)

To access phpMyAdmin you need a web browser with cookies and JavaScript enabled.

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Quick search

Enter search terms or a module, class or function name.

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