

How to Use suPHP on Your Web Hosting Space

WHAT IS THE SUPHP?

suPHP is a tool for executing PHP scripts with the permissions of their owners. It consists of an Apache module (`mod_suphp`) and a `setuid` root binary (`suphp`) that is called by the Apache module to change the uid of the process executing the PHP interpreter.

Works with the PHP versions available in the PHP version option on the cPanel interface.

If you don't want to use the default PHP version under on your domain name, you need to create a `.htaccess` file in a particular domain name assigned to a folder (`document_root`) will be placed into one of the following lines. After setting recursively, all sub-directories will be applied to the setting.

PHP version 4.4:

```
AddHandler application/x-httpd-suphp44 .php .php5 .php4 .php3
```

PHP version 5.1:

```
AddHandler application/x-httpd-suphp51 .php .php5
```

PHP version 5.2:

```
AddHandler application/x-httpd-suphp52 .php .php5
```

PHP version 5.3:

```
AddHandler application/x-httpd-suphp53 .php .php5
```

PHP version 5.4:

```
AddHandler application/x-httpd-suphp54 .php .php5
```

PHP version 5.5:

```
AddHandler application/x-httpd-suphp55 .php .php5
```

PHP version 5.6:

```
AddHandler application/x-httpd-suphp56 .php .php5
```

PHP version 7.0:

```
AddHandler application/x-httpd-suphp70 .php .php5
```

PHP version 7.1:

```
AddHandler application/x-httpd-suphp71 .php .php5
```

PHP version 7.2:

```
AddHandler application/x-httpd-suphp72 .php .php5
```

PHP version 7.3:

```
AddHandler application/x-httpd-suphp73 .php .php5
```

PHP version 7.4:

```
AddHandler application/x-httpd-suphp74 .php .php5
```

PHP version 8.0:

```
AddHandler application/x-httpd-suphp80 .php .php5
```

PHP version 8.1:

```
AddHandler application/x-httpd-suphp81 .php .php5
```

The module enabled per PHP version is a global setting, but you can change your php.ini settings with a .php.ini file placement. Starting with PHP 5.4 version, you can put a .user.ini file, each of which can override PHP settings for that folder (and its subdirectories).

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