

LBSystem::get_plugins

```
$pluginarray = LBSystem::get_plugins();
```

Returns an array with all installed plugins, including version information and icon uri.

This table describes the keys to read from plugin database, and the log level of the LB module functions [LoxBerry::System::get_plugins](#) and [LoxBerry::System::plugindata](#) (Perl), and [LBSystem::get_plugins](#) and [LBSystem::plugindata](#) (PHP).The parameters of each plugin can be read with the following keys:

Hash-Variable pro Array-Zeile	Inhalt	DB-Spalte
PLUGINDB_NO	Plugin Number	
PLUGINDB_MD5_CHECKSUM	The MD5 Hash generated of Author and E-Mail	0
PLUGINDB_AUTHOR_NAME	The Plugin author name	1
PLUGINDB_AUTHOR_EMAIL	The authors email address	2
PLUGINDB_VERSION	The version of the plugin	3
PLUGINDB_NAME	The short name of your plugin	4
PLUGINDB_FOLDER	The installation folder of your plugin. Usually it is equal to NAME, but on uniqueness problems, it will be different	5
PLUGINDB_TITLE	The common title of your plugin	6
PLUGINDB_INTERFACE	This is the interface version of the plugin interface (currently 1.0 or 2.0)	7
PLUGINDB_AUTOUPDATE	0 ... Plugin does not provide automatic updates 1 ... Updates disabled 2 ... Notify about Updates 3 ... Automatic Updates to release versions 4 ... Automatic Updates to prerelease versions	8
PLUGINDB_RELEASECFG	URL to the plugin's Release Config file. This file contains the new version and the download url for the ZIP archive for new releases. Used in conjunction with AutoUpdate (see above)	9
PLUGINDB_PRERELEASECFG	URL to the plugin's Pre-Release Config file. This file contains the new version and the download url for the ZIP archive for new prereleases. Used in conjunction with AutoUpdate (see above)	10
PLUGINDB_LOGLEVEL	Log Level 0-7 (Tabelle siehe unten) If set to -1, this indicates PLUGINDB_LOGLEVELS_ENABLED = 0	11

PLUGINDB_LOGLEVELS_ENABLED	0 ... Plugin does not use the loglevel setting from the user in plugin management 1 ... Plugin uses the loglevel setting from plugin management	
PLUGINDB_ICONURI	This is the calculated http URI of the plugin icon (e.g. for). This is not a local filesystem path, but a webserver path	
PLUGINDB_COMMENT	Only set if the line is a comment from plugindb	

Log Levels

The Log Levels are leant on the syslog log levels:

Level	Name	Shortcut	Use when
0	Emergency	LOGEMERGE	... your LoxBerry burns
1	Alert	LOGALERT	... if the critical information also needs to be pushed to the user
2	Critical	LOGCRIT	... when user intervention is needed to continue operation
3	Error → Default value	LOGERR	... when an error occurs but
4	Warning	LOGWARN	... when something is strange but does not stop operation
5	Notice	LOGOK	... is to inform the user that something went ok
6	Informational	LOGINF	... additional infos to any status
7	Debug	LOGDEB	... for heavy debugging that a user normally don't need.

If a user select Level 3 (Error), he get's all messages from severity 0 to severity 3. If the user selects 5, he will get everything from 0 to 5.

Usage

```
require_once "loxberry_system.php";

$plugins = LBSystem::get_plugins();
foreach($plugins as $plugin) {
    echo "Nr. {$plugin['PLUGINDB_NO']}: {$plugin['PLUGINDB_TITLE']} version
    {$plugin['PLUGINDB_VERSION']} Icon-URI: {$plugin['PLUGINDB_ICONURI']}\n";
}
```

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Permanent link: https://wiki.loxberry.de/entwickler/php_develop_plugins_with_php/php_loxberry_sdk_documentation/php_module_loxberry_systemphp:lbsystemget_plugins

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