

IIS Administration

Introduction

This [» PECL](#) extension is not bundled with PHP. This extension is available for Win32 only. It provides functions to administrate Microsoft Internet Information Server (IIS). The extension includes function to create web sites and virtual directories as well as configuring security and script mapping. These functions have been added in PHP 4.

In order to use these functions you must enable the *php_iisfunc.dll* DLL inside of *php.ini*. The DLL for this PECL extension may be downloaded from either the [» PHP Downloads](#) page or from [» http://pecl4win.php.net/](http://pecl4win.php.net/)

Installing/Configuring

Requirements

No external libraries are needed to build this extension.

Installation

There is no installation needed to use these functions; they are part of the PHP core.

Runtime Configuration

This extension has no configuration directives defined in *php.ini*.

Resource Types

This extension has no resource types defined.

Predefined Constants

The constants below are defined by this extension, and will only be available when the extension has either been compiled into PHP or dynamically loaded at runtime.

IIS_READ ([integer](#))

IIS_WRITE ([integer](#))

IIS_EXECUTE ([integer](#))

IIS_SCRIPT ([integer](#))

IIS_ANONYMOUS ([integer](#))

IIS_BASIC ([integer](#))

IIS_NTLM ([integer](#))

IIS_STARTING ([integer](#))

IIS_STOPPED ([integer](#))

IIS_PAUSED ([integer](#))

IIS_RUNNING ([integer](#))

IIS Functions

iis_add_server

iis_add_server -- Creates a new virtual web server

Description

int **iis_add_server** (string \$path, string \$comment, string \$server_ip, int \$port, string \$host_name, int \$rights, int \$start_server)

Warning
This function is currently not documented; only its argument list is available.

iis_get_dir_security

iis_get_dir_security -- Gets Directory Security

Description

int **iis_get_dir_security** (int \$server_instance, string \$virtual_path)

Warning
This function is currently not documented; only its argument list is available.

iis_get_script_map

iis_get_script_map -- Gets script mapping on a virtual directory for a specific extension

Description

```
string iis_get_script_map ( int $server_instance, string $virtual_path, string $  
script_extension )
```

Warning
This function is currently not documented; only its argument list is available.

iis_get_server_by_comment

iis_get_server_by_comment -- Return the instance number associated with the Comment

Description

int **iis_get_server_by_comment** (string \$comment)

Warning
This function is currently not documented; only its argument list is available.

iis_get_server_by_path

iis_get_server_by_path -- Return the instance number associated with the Path

Description

```
int iis_get_server_by_path ( string $path )
```

Each virtual server in IIS is associated with an instance number. [iis_get_server_by_path\(\)](#) finds the instance number from the actual path to the root directory.

Parameters

path

The path to the root directory

Return Values

Returns the server instance number.

iis_get_server_rights

iis_get_server_rights -- Gets server rights

Description

int **iis_get_server_rights** (int \$server_instance, string \$virtual_path)

Warning
This function is currently not documented; only its argument list is available.

iis_get_service_state

iis_get_service_state -- Returns the state for the service defined by ServiceId

Description

```
int iis_get_service_state ( string $service_id )
```

Warning
This function is currently not documented; only its argument list is available.

iis_remove_server

iis_remove_server -- Removes the virtual web server indicated by ServerInstance

Description

int **iis_remove_server** (int \$server_instance)

Warning
This function is currently not documented; only its argument list is available.

iis_set_app_settings

iis_set_app_settings -- Creates application scope for a virtual directory

Description

```
int iis_set_app_settings ( int $server_instance, string $virtual_path, string $
application_scope )
```

Warning
This function is currently not documented; only its argument list is available.

iis_set_dir_security

iis_set_dir_security -- Sets Directory Security

Description

int **iis_set_dir_security** (int \$server_instance, string \$virtual_path, int \$directory_flags)

Warning
This function is currently not documented; only its argument list is available.

iis_set_script_map

iis_set_script_map -- Sets script mapping on a virtual directory

Description

```
int iis_set_script_map ( int $server_instance, string $virtual_path, string $  
script_extension, string $engine_path, int $allow_scripting )
```

Warning
This function is currently not documented; only its argument list is available.

iis_set_server_rights

iis_set_server_rights -- Sets server rights

Description

int **iis_set_server_rights** (int \$server_instance, string \$virtual_path, int \$directory_flags)

Warning
This function is currently not documented; only its argument list is available.

iis_start_server

iis_start_server -- Starts the virtual web server

Description

int **iis_start_server** (int \$server_instance)

Warning
This function is currently not documented; only its argument list is available.

iis_start_service

iis_start_service -- Starts the service defined by ServiceId

Description

```
int iis_start_service ( string $service_id )
```

Warning
This function is currently not documented; only its argument list is available.

iis_stop_server

iis_stop_server -- Stops the virtual web server

Description

int **iis_stop_server** (int \$server_instance)

Warning
This function is currently not documented; only its argument list is available.

iis_stop_service

iis_stop_service -- Stops the service defined by ServiceId

Description

```
int iis_stop_service ( string $service_id )
```

Warning
This function is currently not documented; only its argument list is available.