

# Cyrus IMAP administration

# Introduction

<b>Note</b>
This extension is not available on Windows platforms.

<b>Note</b>
This extension has been moved to the <a href="#">» PECL</a> repository and is no longer bundled with PHP as of PHP 5.0.0.

# Installing/Configuring

## Requirements

No external libraries are needed to build this extension.

## Installation

To enable Cyrus IMAP support and to use these functions you have to compile PHP with the *--with-cyrus* option.

Warning
The <a href="#">IMAP</a> , <a href="#">recode</a> , <a href="#">YAZ</a> and <a href="#">Cyrus</a> extensions cannot be used in conjunction, because they share the same internal symbols.

## Runtime Configuration

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

## Resource Types

This extension defines a Cyrus IMAP connection identifier returned by [cyrus\\_connect\(\)](#).

# 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.

**CYRUS\_CONN\_NONSYNCLITERAL** ( [integer](#) )

**CYRUS\_CONN\_INITIALRESPONSE** ( [integer](#) )

**CYRUS\_CALLBACK\_NUMBERED** ( [integer](#) )

**CYRUS\_CALLBACK\_NOLITERAL** ( [integer](#) )

# Cyrus Functions

# cyrus\_authenticate

cyrus\_authenticate -- Authenticate against a Cyrus IMAP server

## Description

```
void cyrus_authenticate ( resource $connection [, string $mechlist [, string $service [,  
string $user [, int $minssf [, int $maxssf [, string $authname [, string $password]]]]]]) )
```

<b>Warning</b>
This function is currently not documented; only its argument list is available.

## Return Values

No value is returned.

# cyrus\_bind

cyrus\_bind -- Bind callbacks to a Cyrus IMAP connection

## Description

bool **cyrus\_bind** ( resource \$connection, array \$callbacks )

Binds callbacks to a Cyrus IMAP connection.

## Parameters

*connection*

The connection handle.

*callbacks*

An array of callbacks.

## Return Values

Returns **TRUE** on success or **FALSE** on failure.

# cyrus\_close

cyrus\_close -- Close connection to a Cyrus IMAP server

## Description

bool **cyrus\_close** ( resource \$connection )

Closes the connection to a Cyrus IMAP server.

## Parameters

*connection*

The connection handle.

## Return Values

Returns **TRUE** on success or **FALSE** on failure.



# cyrus\_connect

cyrus\_connect -- Connect to a Cyrus IMAP server

## Description

resource **cyrus\_connect** ( [ string \$host [, string \$port [, int \$flags ] ] ] )

Connects to a Cyrus IMAP server.

## Parameters

*host*

The Cyrus IMAP host name.

*port*

The port number.

*flags*

## Return Values

Returns a connection handler on success, or **FALSE** on failure.

# cyrus\_query

cyrus\_query -- Send a query to a Cyrus IMAP server

## Description

array **cyrus\_query** ( resource \$connection, string \$query )

Sends a query to a Cyrus IMAP server.

## Parameters

*connection*  
The connection handle.

*query*  
The query string.

## Return Values

Returns an associative array with the following keys: *text*, *msgno*, and *keyword*.

# cyrus\_unbind

cyrus\_unbind -- Unbind ...

## Description

bool **cyrus\_unbind** ( resource \$connection, string \$trigger\_name )

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

## Parameters

*connection*

The connection handle.

*trigger\_name*

The trigger name.

## Return Values

Returns **TRUE** on success or **FALSE** on failure.