

1 Apache2::Const - Perl Interface for Apache Constants

1.1 Synopsis

```
# make the constants available but don't import them
use Apache2::Const -compile => qw(constant names ...);

# w/o the => syntax sugar
use Apache2::Const ("-compile", qw(constant names ...));

# compile and import the constants
use Apache2::Const qw(constant names ...);
```

1.2 Description

This package contains constants specific to Apache features.

`mod_perl 2.0` comes with several hundreds of constants, which you don't want to make available to your Perl code by default, due to CPU and memory overhead. Therefore when you want to use a certain constant you need to explicitly ask to make it available.

For example, the code:

```
use Apache2::Const -compile => qw(FORBIDDEN OK);
```

makes the constants `Apache2::Const::FORBIDDEN` and `Apache2::Const::OK` available to your code, but they aren't imported. In which case you need to use a fully qualified constants, as in:

```
return Apache2::Const::OK;
```

If you drop the argument `-compile` and write:

```
use Apache2::Const qw(FORBIDDEN OK);
```

Then both constants are imported into your code's namespace and can be used standalone like so:

```
return OK;
```

Both, due to the extra memory requirement, when importing symbols, and since there are constants in other namespaces (e.g., `APR::` and `ModPerl::`, and non-`mod_perl` modules) which may contain the same names, it's not recommended to import constants. I.e. you want to use the `-compile` construct.

Finally, in Perl `=>` is almost the same as the comma operator. It can be used as syntax sugar making it more clear when there is a key-value relation between two arguments, and also it automatically parses its lefthand argument (the key) as a string, so you don't need to quote it.

If you don't want to use that syntax, instead of writing:

```
use Apache2::Const -compile => qw(FORBIDDEN OK);
```

you could write:

```
use Apache2::Const "-compile", qw(FORBIDDEN OK);
```

and for parentheses-lovers:

```
use Apache2::Const ("-compile", qw(FORBIDDEN OK));
```

1.3 Constants

1.3.1 *:cmd_how*

```
use Apache2::Const -compile => qw(:cmd_how);
```

The `:cmd_how` constants group is used in `Apache2::Module::add()` and `$cmds->args_how`.

1.3.1.1 **Apache2::Const::FLAG**

One of *On* or *Off* (full description).

- **since: 2.0.00**

1.3.1.2 **Apache2::Const::ITERATE**

One argument, occurring multiple times (full description).

- **since: 2.0.00**

1.3.1.3 **Apache2::Const::ITERATE2**

Two arguments, the second occurs multiple times (full description).

- **since: 2.0.00**

1.3.1.4 **Apache2::Const::NO_ARGS**

No arguments at all (full description).

- **since: 2.0.00**

1.3.1.5 **Apache2::Const::RAW_ARGS**

The command will parse the command line itself (full description).

- **since: 2.0.00**

1.3.1.6 Apache2::Const::TAKE1

One argument only (full description).

- **since: 2.0.00**

1.3.1.7 Apache2::Const::TAKE12

One or two arguments (full description).

- **since: 2.0.00**

1.3.1.8 Apache2::Const::TAKE123

One, two or three arguments (full description).

- **since: 2.0.00**

1.3.1.9 Apache2::Const::TAKE13

One or three arguments (full description).

- **since: 2.0.00**

1.3.1.10 Apache2::Const::TAKE2

Two arguments (full description).

- **since: 2.0.00**

1.3.1.11 Apache2::Const::TAKE23

Two or three arguments (full description).

- **since: 2.0.00**

1.3.1.12 Apache2::Const::TAKE3

Three arguments (full description).

- **since: 2.0.00**

1.3.2 :common

```
use Apache2::Const -compile => qw(:common);
```

The :common group is for XXX constants.

1.3.2.1 Apache2::Const::AUTH_REQUIRED

- since: 2.0.00

1.3.2.2 Apache2::Const::DECLINED

- since: 2.0.00

1.3.2.3 Apache2::Const::DONE

- since: 2.0.00

1.3.2.4 Apache2::Const::FORBIDDEN

- since: 2.0.00

1.3.2.5 Apache2::Const::NOT_FOUND

- since: 2.0.00

1.3.2.6 Apache2::Const::OK

- since: 2.0.00

1.3.2.7 Apache2::Const::REDIRECT

- since: 2.0.00

1.3.2.8 Apache2::Const::SERVER_ERROR

- since: 2.0.00

1.3.3 *:config*

```
use Apache2::Const -compile => qw(:config);
```

The `:config` group is for XXX constants.

1.3.3.1 Apache2::Const::DECLINE_CMD

- since: 2.0.00

1.3.4 *:conn_keepalive*

```
use Apache2::Const -compile => qw(:conn_keepalive);
```

The `:conn_keepalive` constants group is used by the `($c->keepalive)` method.

1.3.4.1 Apache2::Const::CONN_CLOSE

The connection will be closed at the end of the current HTTP request.

- **since: 2.0.00**

1.3.4.2 Apache2::Const::CONN_KEEPALIVE

The connection will be kept alive at the end of the current HTTP request.

- **since: 2.0.00**

1.3.4.3 Apache2::Const::CONN_UNKNOWN

The connection is at an unknown state, e.g., initialized but not open yet.

- **since: 2.0.00**

1.3.5 :context

```
use Apache2::Const -compile => qw(:context);
```

The `:context` group is used by the `$parms->check_cmd_context` method.

1.3.5.1 Apache2::Const::NOT_IN_VIRTUALHOST

The command is not in a `<VirtualHost>` block.

- **since: 2.0.00**

1.3.5.2 Apache2::Const::NOT_IN_LIMIT

The command is not in a `<Limit>` block.

- **since: 2.0.00**

1.3.5.3 Apache2::Const::NOT_IN_DIRECTORY

The command is not in a `<Directory>` block.

- **since: 2.0.00**

1.3.5.4 Apache2::Const::NOT_IN_LOCATION

The command is not in a <Location>/<LocationMatch> block.

- since: 2.0.00

1.3.5.5 Apache2::Const::NOT_IN_FILES

The command is not in a <Files>/<FilesMatch> block.

- since: 2.0.00

1.3.5.6 Apache2::Const::NOT_IN_DIR_LOC_FILE

The command is not in a <Files>/<FilesMatch>, <Location>/<LocationMatch> or <Directory> block.

- since: 2.0.00

1.3.5.7 Apache2::Const::GLOBAL_ONLY

The directive appears outside of any container directives.

- since: 2.0.00

1.3.6 :filter_type

```
use Apache2::Const -compile => qw(:filter_type);
```

The :filter_type group is for XXX constants.

1.3.6.1 Apache2::Const::FTYPE_CONNECTION

- since: 2.0.00

1.3.6.2 Apache2::Const::FTYPE_CONTENT_SET

- since: 2.0.00

1.3.6.3 Apache2::Const::FTYPE_NETWORK

- since: 2.0.00

1.3.6.4 Apache2::Const::FTYPE_PROTOCOL

- since: 2.0.00

1.3.6.5 Apache2::Const::FTYPE_RESOURCE

- since: 2.0.00

1.3.6.6 Apache2::Const::FTYPE_TRANSCODE

- since: 2.0.00

1.3.7 :http

```
use Apache2::Const -compile => qw(:http);
```

The :http group is for XXX constants.

1.3.7.1 Apache2::Const::HTTP_ACCEPTED

- since: 2.0.00

1.3.7.2 Apache2::Const::HTTP_BAD_GATEWAY

- since: 2.0.00

1.3.7.3 Apache2::Const::HTTP_BAD_REQUEST

- since: 2.0.00

1.3.7.4 Apache2::Const::HTTP_CONFLICT

- since: 2.0.00

1.3.7.5 Apache2::Const::HTTP_CONTINUE

- since: 2.0.00

1.3.7.6 Apache2::Const::HTTP_CREATED

- since: 2.0.00

1.3.7.7 Apache2::Const::HTTP_EXPECTATION_FAILED

- since: 2.0.00

1.3.7.8 Apache2::Const::HTTP_FAILED_DEPENDENCY

- since: 2.0.00

1.3.7.9 Apache2::Const::HTTP_FORBIDDEN

- since: 2.0.00

1.3.7.10 Apache2::Const::HTTP_GATEWAY_TIME_OUT

- since: 2.0.00

1.3.7.11 Apache2::Const::HTTP_GONE

- since: 2.0.00

1.3.7.12 Apache2::Const::HTTP_INSUFFICIENT_STORAGE

- since: 2.0.00

1.3.7.13 Apache2::Const::HTTP_INTERNAL_SERVER_ERROR

- since: 2.0.00

1.3.7.14 Apache2::Const::HTTP_LENGTH_REQUIRED

- since: 2.0.00

1.3.7.15 Apache2::Const::HTTP_LOCKED

- since: 2.0.00

1.3.7.16 Apache2::Const::HTTP_METHOD_NOT_ALLOWED

- since: 2.0.00

1.3.7.17 Apache2::Const::HTTP_MOVED_PERMANENTLY

- since: 2.0.00

1.3.7.18 Apache2::Const::HTTP_MOVED_TEMPORARILY

- since: 2.0.00

1.3.7.19 Apache2::Const::HTTP_MULTIPLE_CHOICES

- since: 2.0.00

1.3.7.20 Apache2::Const::HTTP_MULTI_STATUS

- since: 2.0.00

1.3.7.21 Apache2::Const::HTTP_NON_AUTHORITATIVE

- since: 2.0.00

1.3.7.22 Apache2::Const::HTTP_NOT_ACCEPTABLE

- since: 2.0.00

1.3.7.23 Apache2::Const::HTTP_NOT_EXTENDED

- since: 2.0.00

1.3.7.24 Apache2::Const::HTTP_NOT_FOUND

- since: 2.0.00

1.3.7.25 Apache2::Const::HTTP_NOT_IMPLEMENTED

- since: 2.0.00

1.3.7.26 Apache2::Const::HTTP_NOT_MODIFIED

- since: 2.0.00

1.3.7.27 Apache2::Const::HTTP_NO_CONTENT

- since: 2.0.00

1.3.7.28 Apache2::Const::HTTP_OK

- since: 2.0.00

1.3.7.29 Apache2::Const::HTTP_PARTIAL_CONTENT

- since: 2.0.00

1.3.7.30 Apache2::Const::HTTP_PAYMENT_REQUIRED

- since: 2.0.00

1.3.7.31 Apache2::Const::HTTP_PRECONDITION_FAILED

- since: 2.0.00

1.3.7.32 Apache2::Const::HTTP_PROCESSING

- since: 2.0.00

1.3.7.33 Apache2::Const::HTTP_PROXY_AUTHENTICATION_REQUIRED

- since: 2.0.00

1.3.7.34 Apache2::Const::HTTP_RANGE_NOT_SATISFIABLE

- since: 2.0.00

1.3.7.35 Apache2::Const::HTTP_REQUEST_ENTITY_TOO_LARGE

- since: 2.0.00

1.3.7.36 Apache2::Const::HTTP_REQUEST_TIME_OUT

- since: 2.0.00

1.3.7.37 Apache2::Const::HTTP_REQUEST_URI_TOO_LARGE

- since: 2.0.00

1.3.7.38 Apache2::Const::HTTP_RESET_CONTENT

- since: 2.0.00

1.3.7.39 Apache2::Const::HTTP_SEE_OTHER

- since: 2.0.00

1.3.7.40 Apache2::Const::HTTP_SERVICE_UNAVAILABLE

- since: 2.0.00

1.3.7.41 Apache2::Const::HTTP_SWITCHING_PROTOCOLS

- since: 2.0.00

1.3.7.42 `Apache2::Const::HTTP_TEMPORARY_REDIRECT`

- since: 2.0.00

1.3.7.43 `Apache2::Const::HTTP_UNAUTHORIZED`

- since: 2.0.00

1.3.7.44 `Apache2::Const::HTTP_UNPROCESSABLE_ENTITY`

- since: 2.0.00

1.3.7.45 `Apache2::Const::HTTP_UNSUPPORTED_MEDIA_TYPE`

- since: 2.0.00

1.3.7.46 `Apache2::Const::HTTP_UPGRADE_REQUIRED`

- since: 2.0.00

1.3.7.47 `Apache2::Const::HTTP_USE_PROXY`

- since: 2.0.00

1.3.7.48 `Apache2::Const::HTTP_VARIANT_ALSO_VARIES`

- since: 2.0.00

1.3.8 *:input_mode*

```
use Apache2::Const -compile => qw(:input_mode);
```

The `:input_mode` group is used by `get_brigade()`.

1.3.8.1 `Apache2::Const::MODE_EATCRLF`

- since: 2.0.00

See `Apache2::Filter::get_brigade()`.

1.3.8.2 `Apache2::Const::MODE_EXHAUSTIVE`

- since: 2.0.00

See `Apache2::Filter::get_brigade()`.

1.3.8.3 Apache2::Const::MODE_GETLINE

- since: 2.0.00

See Apache2::Filter::get_brigade().

1.3.8.4 Apache2::Const::MODE_INIT

- since: 2.0.00

See Apache2::Filter::get_brigade().

1.3.8.5 Apache2::Const::MODE_READBYTES

- since: 2.0.00

See Apache2::Filter::get_brigade().

1.3.8.6 Apache2::Const::MODE_SPECULATIVE

- since: 2.0.00

See Apache2::Filter::get_brigade().

1.3.9 :log

```
use Apache2::Const -compile => qw(:log);
```

The :log group is for constants used by Apache2::Log.

1.3.9.1 Apache2::Const::LOG_ALERT

- since: 2.0.00

See Apache2::Log.

1.3.9.2 Apache2::Const::LOG_CRIT

- since: 2.0.00

See Apache2::Log.

1.3.9.3 Apache2::Const::LOG_DEBUG

- since: 2.0.00

See Apache2::Log.

1.3.9.4 Apache2::Const::LOG_EMERG

- since: 2.0.00

See Apache2::Log.

1.3.9.5 Apache2::Const::LOG_ERR

- since: 2.0.00

See Apache2::Log.

1.3.9.6 Apache2::Const::LOG_INFO

- since: 2.0.00

See Apache2::Log.

1.3.9.7 Apache2::Const::LOG_LEVELMASK

- since: 2.0.00

See Apache2::Log.

1.3.9.8 Apache2::Const::LOG_NOTICE

- since: 2.0.00

See Apache2::Log.

1.3.9.9 Apache2::Const::LOG_STARTUP

- since: 2.0.00

See Apache2::Log.

1.3.9.10 Apache2::Const::LOG_TOCLIENT

- since: 2.0.00

See Apache2::Log.

1.3.9.11 Apache2::Const::LOG_WARNING

- since: 2.0.00

See Apache2::Log.

1.3.10 :methods

```
use Apache2::Const -compile => qw(:methods);
```

The `:methods` constants group is used in conjunction with `$r->method_number`.

1.3.10.1 Apache2::Const::METHODS

- since: 2.0.00

1.3.10.2 Apache2::Const::M_BASELINE_CONTROL

- since: 2.0.00

1.3.10.3 Apache2::Const::M_CHECKIN

- since: 2.0.00

1.3.10.4 Apache2::Const::M_CHECKOUT

- since: 2.0.00

1.3.10.5 Apache2::Const::M_CONNECT

- since: 2.0.00

1.3.10.6 Apache2::Const::M_COPY

- since: 2.0.00

1.3.10.7 Apache2::Const::M_DELETE

- since: 2.0.00

1.3.10.8 Apache2::Const::M_GET

- since: 2.0.00

corresponds to the HTTP GET method

1.3.10.9 Apache2::Const::M_INVALID

- since: 2.0.00

1.3.10.10 Apache2::Const::M_LABEL

- since: 2.0.00

1.3.10.11 Apache2::Const::M_LOCK

- since: 2.0.00

1.3.10.12 Apache2::Const::M_MERGE

- since: 2.0.00

1.3.10.13 Apache2::Const::M_MKACTIVITY

- since: 2.0.00

1.3.10.14 Apache2::Const::M_MKCOL

- since: 2.0.00

1.3.10.15 Apache2::Const::M_MKWORKSPACE

- since: 2.0.00

1.3.10.16 Apache2::Const::M_MOVE

- since: 2.0.00

1.3.10.17 Apache2::Const::M_OPTIONS

- since: 2.0.00

1.3.10.18 Apache2::Const::M_PATCH

- since: 2.0.00

1.3.10.19 Apache2::Const::M_POST

- since: 2.0.00

corresponds to the HTTP POST method

1.3.10.20 Apache2::Const::M_PROPFIND

- since: 2.0.00

1.3.10.21 Apache2::Const::M_PROPPATCH

- since: 2.0.00

1.3.10.22 Apache2::Const::M_PUT

- since: 2.0.00

corresponds to the HTTP PUT method

1.3.10.23 Apache2::Const::M_REPORT

- since: 2.0.00

1.3.10.24 Apache2::Const::M_TRACE

- since: 2.0.00

1.3.10.25 Apache2::Const::M_UNCHECKOUT

- since: 2.0.00

1.3.10.26 Apache2::Const::M_UNLOCK

- since: 2.0.00

1.3.10.27 Apache2::Const::M_UPDATE

- since: 2.0.00

1.3.10.28 Apache2::Const::M_VERSION_CONTROL

- since: 2.0.00

1.3.11 :mpmq

```
use Apache2::Const -compile => qw(:mpmq);
```

The :mpmq group is for querying MPM properties.

1.3.11.1 Apache2::Const::MPMQ_NOT_SUPPORTED

- since: 2.0.00

1.3.11.2 Apache2::Const::MPMQ_STATIC

- since: 2.0.00

1.3.11.3 Apache2::Const::MPMQ_DYNAMIC

- since: 2.0.00

1.3.11.4 Apache2::Const::MPMQ_MAX_DAEMON_USED

- since: 2.0.00

1.3.11.5 Apache2::Const::MPMQ_IS_THREADED

- since: 2.0.00

1.3.11.6 Apache2::Const::MPMQ_IS_FORKED

- since: 2.0.00

1.3.11.7 Apache2::Const::MPMQ_HARD_LIMIT_DAEMONS

- since: 2.0.00

1.3.11.8 Apache2::Const::MPMQ_HARD_LIMIT_THREADS

- since: 2.0.00

1.3.11.9 Apache2::Const::MPMQ_MAX_THREADS

- since: 2.0.00

1.3.11.10 Apache2::Const::MPMQ_MIN_SPARE_DAEMONS

- since: 2.0.00

1.3.11.11 Apache2::Const::MPMQ_MIN_SPARE_THREADS

- since: 2.0.00

1.3.11.12 Apache2::Const::MPMQ_MAX_SPARE_DAEMONS

- since: 2.0.00

1.3.11.13 Apache2::Const::MPMQ_MAX_SPARE_THREADS

- since: 2.0.00

1.3.11.14 Apache2::Const::MPMQ_MAX_REQUESTS_DAEMON

- since: 2.0.00

1.3.11.15 Apache2::Const::MPMQ_MAX_DAEMONS

- since: 2.0.00

1.3.12 *:options*

```
use Apache2::Const -compile => qw(:options);
```

The `:options` group contains constants corresponding to the `Options` configuration directive. For examples see: `$r->allow_options`.

1.3.12.1 Apache2::Const::OPT_ALL

- since: 2.0.00

1.3.12.2 Apache2::Const::OPT_EXECCGI

- since: 2.0.00

1.3.12.3 Apache2::Const::OPT_INCLUDES

- since: 2.0.00

1.3.12.4 Apache2::Const::OPT_INCNOEXEC

- since: 2.0.00

1.3.12.5 Apache2::Const::OPT_INDEXES

- since: 2.0.00

1.3.12.6 Apache2::Const::OPT_MULTI

- since: 2.0.00

1.3.12.7 Apache2::Const::OPT_NONE

- since: 2.0.00

1.3.12.8 Apache2::Const::OPT_SYM_LINKS

- since: 2.0.00

1.3.12.9 Apache2::Const::OPT_SYM_OWNER

- since: 2.0.00

1.3.12.10 Apache2::Const::OPT_UNSET

- since: 2.0.00

1.3.13 :override

```
use Apache2::Const -compile => qw(:override);
```

The `:override` group contains constants corresponding to the `AllowOverride` configuration directive. For examples see: `$r->allow_options`.

1.3.13.1 Apache2::Const::ACCESS_CONF

**.conf* inside `<Directory>` or `<Location>`

- since: 2.0.00

1.3.13.2 Apache2::Const::EXEC_ON_READ

Force directive to execute a command which would modify the configuration (like including another file, or `IFModule`)

- since: 2.0.00

1.3.13.3 Apache2::Const::OR_ALL

Apache2::Const::OR_LIMIT | Apache2::Const::OR_OPTIONS |
Apache2::Const::OR_FILEINFO | Apache2::Const::OR_AUTHCFG |
Apache2::Const::OR_INDEXES

- since: 2.0.00

1.3.13.4 Apache2::Const::OR_AUTHCFG

**.conf* inside <Directory> or <Location> and *.htaccess* when AllowOverride AuthConfig

- since: 2.0.00

1.3.13.5 Apache2::Const::OR_FILEINFO

**.conf* anywhere and *.htaccess* when AllowOverride FileInfo

- since: 2.0.00

1.3.13.6 Apache2::Const::OR_INDEXES

**.conf* anywhere and *.htaccess* when AllowOverride Indexes

- since: 2.0.00

1.3.13.7 Apache2::Const::OR_LIMIT

**.conf* inside <Directory> or <Location> and *.htaccess* when AllowOverride Limit

- since: 2.0.00

1.3.13.8 Apache2::Const::OR_NONE

**.conf* is not available anywhere in this override

- since: 2.0.00

1.3.13.9 Apache2::Const::OR_OPTIONS

**.conf* anywhere and *.htaccess* when AllowOverride Options

- since: 2.0.00

1.3.13.10 Apache2::Const::OR_UNSET

Unset a directive (in Allow)

- since: 2.0.00

1.3.13.11 Apache2::Const::RSRC_CONF

**.conf* outside <Directory> or <Location>

- since: 2.0.00

1.3.14 :platform

```
use Apache2::Const -compile => qw(:platform);
```

The `:platform` group is for constants that may differ from OS to OS.

1.3.14.1 Apache2::Const::CRLF

- since: 2.0.00

1.3.14.2 Apache2::Const::CR

- since: 2.0.00

1.3.14.3 Apache2::Const::LF

- since: 2.0.00

1.3.15 :remotehost

```
use Apache2::Const -compile => qw(:remotehost);
```

The `:remotehost` constants group is used by the `$c->get_remote_host` method.

1.3.15.1 Apache2::Const::REMOTE_DOUBLE_REV

- since: 2.0.00

1.3.15.2 Apache2::Const::REMOTE_HOST

- since: 2.0.00

1.3.15.3 Apache2::Const::REMOTE_NAME

- since: 2.0.00

1.3.15.4 Apache2::Const::REMOTE_NOLOOKUP

- since: 2.0.00

1.3.16 :satisfy

```
use Apache2::Const -compile => qw(:satisfy);
```

The `:satisfy` constants group is used in conjunction with `$r->satisfies`.

1.3.16.1 Apache2::Const::SATISFY_ALL

- since: 2.0.00

All of the requirements must be met.

1.3.16.2 Apache2::Const::SATISFY_ANY

- since: 2.0.00

any of the requirements must be met.

1.3.16.3 Apache2::Const::SATISFY_NOSPEC

- since: 2.0.00

There are no applicable satisfy lines

1.3.17 :types

```
use Apache2::Const -compile => qw(:types);
```

The :types group is for XXX constants.

1.3.17.1 Apache2::Const::DIR_MAGIC_TYPE

- since: 2.0.00

1.3.18 :proxy

```
use Apache2::Const -compile => qw(:proxy);
```

The :proxy constants group is used in conjunction with `$r->proxyreq`.

1.3.18.1 Apache2::Const::PROXYREQ_NONE

- since: 2.0.2

1.3.18.2 Apache2::Const::PROXYREQ_PROXY

- since: 2.0.2

1.3.18.3 Apache2::Const::PROXYREQ_REVERSE

- since: 2.0.2

1.4 See Also

`mod_perl` 2.0 documentation.

HTTP Status Codes.

1.5 Copyright

`mod_perl` 2.0 and its core modules are copyrighted under The Apache Software License, Version 2.0.

1.6 Authors

The `mod_perl` development team and numerous contributors.

Table of Contents:

1	Apache2::Const - Perl Interface for Apache Constants	1
1.1	Synopsis	2
1.2	Description	2
1.3	Constants	3
1.3.1	:cmd_how	3
1.3.1.1	Apache2::Const::FLAG	3
1.3.1.2	Apache2::Const::ITERATE	3
1.3.1.3	Apache2::Const::ITERATE2	3
1.3.1.4	Apache2::Const::NO_ARGS	3
1.3.1.5	Apache2::Const::RAW_ARGS	3
1.3.1.6	Apache2::Const::TAKE1	4
1.3.1.7	Apache2::Const::TAKE12	4
1.3.1.8	Apache2::Const::TAKE123	4
1.3.1.9	Apache2::Const::TAKE13	4
1.3.1.10	Apache2::Const::TAKE2	4
1.3.1.11	Apache2::Const::TAKE23	4
1.3.1.12	Apache2::Const::TAKE3	4
1.3.2	:common	4
1.3.2.1	Apache2::Const::AUTH_REQUIRED	5
1.3.2.2	Apache2::Const::DECLINED	5
1.3.2.3	Apache2::Const::DONE	5
1.3.2.4	Apache2::Const::FORBIDDEN	5
1.3.2.5	Apache2::Const::NOT_FOUND	5
1.3.2.6	Apache2::Const::OK	5
1.3.2.7	Apache2::Const::REDIRECT	5
1.3.2.8	Apache2::Const::SERVER_ERROR	5
1.3.3	:config	5
1.3.3.1	Apache2::Const::DECLINE_CMD	5
1.3.4	:conn_keepalive	5
1.3.4.1	Apache2::Const::CONN_CLOSE	6
1.3.4.2	Apache2::Const::CONN_KEEPALIVE	6
1.3.4.3	Apache2::Const::CONN_UNKNOWN	6
1.3.5	:context	6
1.3.5.1	Apache2::Const::NOT_IN_VIRTUALHOST	6
1.3.5.2	Apache2::Const::NOT_IN_LIMIT	6
1.3.5.3	Apache2::Const::NOT_IN_DIRECTORY	6
1.3.5.4	Apache2::Const::NOT_IN_LOCATION	7
1.3.5.5	Apache2::Const::NOT_IN_FILES	7
1.3.5.6	Apache2::Const::NOT_IN_DIR_LOC_FILE	7
1.3.5.7	Apache2::Const::GLOBAL_ONLY	7
1.3.6	:filter_type	7
1.3.6.1	Apache2::Const::FTYPE_CONNECTION	7
1.3.6.2	Apache2::Const::FTYPE_CONTENT_SET	7
1.3.6.3	Apache2::Const::FTYPE_NETWORK	7

Table of Contents:

1.3.6.4	Apache2::Const::FTYPE_PROTOCOL	.7
1.3.6.5	Apache2::Const::FTYPE_RESOURCE	.8
1.3.6.6	Apache2::Const::FTYPE_TRANSCODE	.8
1.3.7	:http	.8
1.3.7.1	Apache2::Const::HTTP_ACCEPTED	.8
1.3.7.2	Apache2::Const::HTTP_BAD_GATEWAY	.8
1.3.7.3	Apache2::Const::HTTP_BAD_REQUEST	.8
1.3.7.4	Apache2::Const::HTTP_CONFLICT	.8
1.3.7.5	Apache2::Const::HTTP_CONTINUE	.8
1.3.7.6	Apache2::Const::HTTP_CREATED	.8
1.3.7.7	Apache2::Const::HTTP_EXPECTATION_FAILED	.8
1.3.7.8	Apache2::Const::HTTP_FAILED_DEPENDENCY	.8
1.3.7.9	Apache2::Const::HTTP_FORBIDDEN	.9
1.3.7.10	Apache2::Const::HTTP_GATEWAY_TIME_OUT	.9
1.3.7.11	Apache2::Const::HTTP_GONE	.9
1.3.7.12	Apache2::Const::HTTP_INSUFFICIENT_STORAGE	.9
1.3.7.13	Apache2::Const::HTTP_INTERNAL_SERVER_ERROR	.9
1.3.7.14	Apache2::Const::HTTP_LENGTH_REQUIRED	.9
1.3.7.15	Apache2::Const::HTTP_LOCKED	.9
1.3.7.16	Apache2::Const::HTTP_METHOD_NOT_ALLOWED	.9
1.3.7.17	Apache2::Const::HTTP_MOVED_PERMANENTLY	.9
1.3.7.18	Apache2::Const::HTTP_MOVED_TEMPORARILY	.9
1.3.7.19	Apache2::Const::HTTP_MULTIPLE_CHOICES	.9
1.3.7.20	Apache2::Const::HTTP_MULTI_STATUS	10
1.3.7.21	Apache2::Const::HTTP_NON_AUTHORITATIVE	10
1.3.7.22	Apache2::Const::HTTP_NOT_ACCEPTABLE	10
1.3.7.23	Apache2::Const::HTTP_NOT_EXTENDED	10
1.3.7.24	Apache2::Const::HTTP_NOT_FOUND	10
1.3.7.25	Apache2::Const::HTTP_NOT_IMPLEMENTED	10
1.3.7.26	Apache2::Const::HTTP_NOT_MODIFIED	10
1.3.7.27	Apache2::Const::HTTP_NO_CONTENT	10
1.3.7.28	Apache2::Const::HTTP_OK	10
1.3.7.29	Apache2::Const::HTTP_PARTIAL_CONTENT	10
1.3.7.30	Apache2::Const::HTTP_PAYMENT_REQUIRED	10
1.3.7.31	Apache2::Const::HTTP_PRECONDITION_FAILED	11
1.3.7.32	Apache2::Const::HTTP_PROCESSING	11
1.3.7.33	Apache2::Const::HTTP_PROXY_AUTHENTICATION_REQUIRED	11
1.3.7.34	Apache2::Const::HTTP_RANGE_NOT_SATISFIABLE	11
1.3.7.35	Apache2::Const::HTTP_REQUEST_ENTITY_TOO_LARGE	11
1.3.7.36	Apache2::Const::HTTP_REQUEST_TIME_OUT	11
1.3.7.37	Apache2::Const::HTTP_REQUEST_URI_TOO_LARGE	11
1.3.7.38	Apache2::Const::HTTP_RESET_CONTENT	11
1.3.7.39	Apache2::Const::HTTP_SEE_OTHER	11
1.3.7.40	Apache2::Const::HTTP_SERVICE_UNAVAILABLE	11
1.3.7.41	Apache2::Const::HTTP_SWITCHING_PROTOCOLS	11
1.3.7.42	Apache2::Const::HTTP_TEMPORARY_REDIRECT	12
1.3.7.43	Apache2::Const::HTTP_UNAUTHORIZED	12

1.3.7.44	Apache2::Const::HTTP_UNPROCESSABLE_ENTITY	12
1.3.7.45	Apache2::Const::HTTP_UNSUPPORTED_MEDIA_TYPE	12
1.3.7.46	Apache2::Const::HTTP_UPGRADE_REQUIRED	12
1.3.7.47	Apache2::Const::HTTP_USE_PROXY	12
1.3.7.48	Apache2::Const::HTTP_VARIANT_ALSO_VARIES	12
1.3.8	:input_mode	12
1.3.8.1	Apache2::Const::MODE_EATCRLF	12
1.3.8.2	Apache2::Const::MODE_EXHAUSTIVE	12
1.3.8.3	Apache2::Const::MODE_GETLINE	13
1.3.8.4	Apache2::Const::MODE_INIT	13
1.3.8.5	Apache2::Const::MODE_READBYTES	13
1.3.8.6	Apache2::Const::MODE_SPECULATIVE	13
1.3.9	:log	13
1.3.9.1	Apache2::Const::LOG_ALERT	13
1.3.9.2	Apache2::Const::LOG_CRIT	13
1.3.9.3	Apache2::Const::LOG_DEBUG	13
1.3.9.4	Apache2::Const::LOG_EMERG	14
1.3.9.5	Apache2::Const::LOG_ERR	14
1.3.9.6	Apache2::Const::LOG_INFO	14
1.3.9.7	Apache2::Const::LOG_LEVELMASK	14
1.3.9.8	Apache2::Const::LOG_NOTICE	14
1.3.9.9	Apache2::Const::LOG_STARTUP	14
1.3.9.10	Apache2::Const::LOG_TOCLIENT	14
1.3.9.11	Apache2::Const::LOG_WARNING	14
1.3.10	:methods	15
1.3.10.1	Apache2::Const::METHODS	15
1.3.10.2	Apache2::Const::M_BASELINE_CONTROL	15
1.3.10.3	Apache2::Const::M_CHECKIN	15
1.3.10.4	Apache2::Const::M_CHECKOUT	15
1.3.10.5	Apache2::Const::M_CONNECT	15
1.3.10.6	Apache2::Const::M_COPY	15
1.3.10.7	Apache2::Const::M_DELETE	15
1.3.10.8	Apache2::Const::M_GET	15
1.3.10.9	Apache2::Const::M_INVALID	15
1.3.10.10	Apache2::Const::M_LABEL	16
1.3.10.11	Apache2::Const::M_LOCK	16
1.3.10.12	Apache2::Const::M_MERGE	16
1.3.10.13	Apache2::Const::M_MKACTIVITY	16
1.3.10.14	Apache2::Const::M_MKCOL	16
1.3.10.15	Apache2::Const::M_MKWORKSPACE	16
1.3.10.16	Apache2::Const::M_MOVE	16
1.3.10.17	Apache2::Const::M_OPTIONS	16
1.3.10.18	Apache2::Const::M_PATCH	16
1.3.10.19	Apache2::Const::M_POST	16
1.3.10.20	Apache2::Const::M_PROPFIND	16
1.3.10.21	Apache2::Const::M_PROPPATCH	17
1.3.10.22	Apache2::Const::M_PUT	17

1.3.10.23	Apache2::Const::M_REPORT	17
1.3.10.24	Apache2::Const::M_TRACE	17
1.3.10.25	Apache2::Const::M_UNCHECKOUT	17
1.3.10.26	Apache2::Const::M_UNLOCK	17
1.3.10.27	Apache2::Const::M_UPDATE	17
1.3.10.28	Apache2::Const::M_VERSION_CONTROL	17
1.3.11	:mpmq	17
1.3.11.1	Apache2::Const::MPMQ_NOT_SUPPORTED	17
1.3.11.2	Apache2::Const::MPMQ_STATIC	18
1.3.11.3	Apache2::Const::MPMQ_DYNAMIC	18
1.3.11.4	Apache2::Const::MPMQ_MAX_DAEMON_USED	18
1.3.11.5	Apache2::Const::MPMQ_IS_THREADED	18
1.3.11.6	Apache2::Const::MPMQ_IS_FORKED	18
1.3.11.7	Apache2::Const::MPMQ_HARD_LIMIT_DAEMONS	18
1.3.11.8	Apache2::Const::MPMQ_HARD_LIMIT_THREADS	18
1.3.11.9	Apache2::Const::MPMQ_MAX_THREADS	18
1.3.11.10	Apache2::Const::MPMQ_MIN_SPARE_DAEMONS	18
1.3.11.11	Apache2::Const::MPMQ_MIN_SPARE_THREADS	18
1.3.11.12	Apache2::Const::MPMQ_MAX_SPARE_DAEMONS	18
1.3.11.13	Apache2::Const::MPMQ_MAX_SPARE_THREADS	19
1.3.11.14	Apache2::Const::MPMQ_MAX_REQUESTS_DAEMON	19
1.3.11.15	Apache2::Const::MPMQ_MAX_DAEMONS	19
1.3.12	:options	19
1.3.12.1	Apache2::Const::OPT_ALL	19
1.3.12.2	Apache2::Const::OPT_EXECCGI	19
1.3.12.3	Apache2::Const::OPT_INCLUDES	19
1.3.12.4	Apache2::Const::OPT_INCNOEXEC	19
1.3.12.5	Apache2::Const::OPT_INDEXES	19
1.3.12.6	Apache2::Const::OPT_MULTI	19
1.3.12.7	Apache2::Const::OPT_NONE	20
1.3.12.8	Apache2::Const::OPT_SYM_LINKS	20
1.3.12.9	Apache2::Const::OPT_SYM_OWNER	20
1.3.12.10	Apache2::Const::OPT_UNSET	20
1.3.13	:override	20
1.3.13.1	Apache2::Const::ACCESS_CONF	20
1.3.13.2	Apache2::Const::EXEC_ON_READ	20
1.3.13.3	Apache2::Const::OR_ALL	20
1.3.13.4	Apache2::Const::OR_AUTHCFG	21
1.3.13.5	Apache2::Const::OR_FILEINFO	21
1.3.13.6	Apache2::Const::OR_INDEXES	21
1.3.13.7	Apache2::Const::OR_LIMIT	21
1.3.13.8	Apache2::Const::OR_NONE	21
1.3.13.9	Apache2::Const::OR_OPTIONS	21
1.3.13.10	Apache2::Const::OR_UNSET	21
1.3.13.11	Apache2::Const::RSRC_CONF	21
1.3.14	:platform	22
1.3.14.1	Apache2::Const::CRLF	22

1.3.14.2	Apache2::Const::CR	22
1.3.14.3	Apache2::Const::LF	22
1.3.15	:remotehost	22
1.3.15.1	Apache2::Const::REMOTE_DOUBLE_REV	22
1.3.15.2	Apache2::Const::REMOTE_HOST	22
1.3.15.3	Apache2::Const::REMOTE_NAME	22
1.3.15.4	Apache2::Const::REMOTE_NOLOOKUP	22
1.3.16	:satisfy	22
1.3.16.1	Apache2::Const::SATISFY_ALL	23
1.3.16.2	Apache2::Const::SATISFY_ANY	23
1.3.16.3	Apache2::Const::SATISFY_NOSPEC	23
1.3.17	:types	23
1.3.17.1	Apache2::Const::DIR_MAGIC_TYPE	23
1.3.18	:proxy	23
1.3.18.1	Apache2::Const::PROXYREQ_NONE	23
1.3.18.2	Apache2::Const::PROXYREQ_PROXY	23
1.3.18.3	Apache2::Const::PROXYREQ_REVERSE	23
1.4	See Also	24
1.5	Copyright	24
1.6	Authors	24