

1 APR::Const - Perl Interface for APR Constants

1.1 Synopsis

```
use APR::Const -compile => qw(constant names ...);
```

1.2 Constants

1.2.1 :common

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

The `:common` group is for XXX constants.

1.2.1.1 APR::SUCCESS

1.2.2 :error

```
use APR::Const -compile => qw(:error);
```

The `:error` group is for XXX constants.

1.2.2.1 APR::EABOVEROOT

1.2.2.2 APR::EABSOLUTE

1.2.2.3 APR::EACCES

1.2.2.4 APR::EAGAIN

1.2.2.5 APR::EBADDATE

1.2.2.6 APR::EBADF

1.2.2.7 APR::EBADIP

1.2.2.8 APR::EBADMASK

1.2.2.9 APR::EBADPATH

1.2.2.10 APR::EBUSY

1.2.2.11 APR::ECONNABORTED

1.2.2.12 APR::ECONNREFUSED

1.2.2.13 APR::ECONNRESET

1.2.2.14 APR::EDSOOPEN

1.2.2.15 APR::EEXIST

1.2.2.16 APR::EFTYPE

1.2.2.17 APR::EGENERAL

1.2.2.18 APR::EHOSTUNREACH

1.2.2.19 APR::EINCOMPLETE

1.2.2.20 APR::EINIT

1.2.2.21 APR::EINPROGRESS

1.2.2.22 APR::EINTR

1.2.2.23 APR::EINVAL

1.2.2.24 APR::EINVALSOCK

1.2.2.25 APR::EMFILE

1.2.2.26 APR::EMISMATCH

1.2.2.27 APR::ENAMETOOLONG

1.2.2.28 APR::END

1.2.2.29 APR::ENETUNREACH

1.2.2.30 APR::ENFILE

1.2.2.31 APR::ENODIR

1.2.2.32 APR::ENOENT

1.2.2.33 APR::ENOLOCK

1.2.2.34 APR::ENOMEM

1.2.2.35 APR::ENOPOLL

1.2.2.36 APR::ENOPOOL

1.2.2.37 APR::ENOPROC

1.2.2.38 APR::ENOSHMAVAIL

1.2.2.39 APR::ENOSOCKET

1.2.2.40 APR::ENOSPC

1.2.2.41 APR::ENOSTAT

1.2.2.42 APR::ENOTDIR

1.2.2.43 APR::ENOTEMPTY

1.2.2.44 APR::ENOTHDKEY

1.2.2.45 APR::ENOTHREAD

1.2.2.46 APR::ENOTIME

1.2.2.47 APR::ENOTIMPL

1.2.2.48 APR::ENOTSOCK

1.2.2.49 APR::EOF

1.2.2.50 APR::EPIPE

1.2.2.51 APR::ERELATIVE

1.2.2.52 APR::ESPIPE

1.2.2.53 APR::ETIMEDOUT

1.2.2.54 APR::EXDEV

1.2.3 :filemode

```
use APR::Const -compile => qw(:filemode);
```

The :filemode group is for XXX constants.

1.2.3.1 APR::BINARY

1.2.3.2 APR::BUFFERED

1.2.3.3 APR::CREATE

1.2.3.4 APR::DEONCLOSE

1.2.3.5 APR::EXCL

1.2.3.6 APR::PEND

1.2.3.7 APR::READ

1.2.3.8 APR::TRUNCATE

1.2.3.9 APR::WRITE

1.2.4 :filepath

```
use APR::Const -compile => qw(:filepath);
```

The :filepath group is for XXX constants.

1.2.4.1 APR::FILEPATH_NATIVE

1.2.4.2 APR::FILEPATH_NOTABOVEROOT

1.2.4.3 APR::FILEPATH_NOTABSOLUTE

1.2.4.4 APR::FILEPATH_NOTRELATIVE

1.2.4.5 APR::FILEPATH_SECUREROOT

1.2.4.6 APR::FILEPATH_SECUREROOTTEST

1.2.4.7 APR::FILEPATH_TRUENAME

1.2.5 :fileperms

```
use APR::Const -compile => qw(:fileperms);
```

The :fileperms group is for XXX constants.

1.2.5.1 APR::GEXECUTE

1.2.5.2 APR::GREAD

1.2.5.3 APR::GWRITE

1.2.5.4 APR::UEXECUTE

1.2.5.5 APR::UREAD

1.2.5.6 APR::UWRITE

1.2.5.7 APR::WEXECUTE

1.2.5.8 APR::WREAD

1.2.5.9 APR::WWRITE

1.2.6 :filetype

```
use APR::Const -compile => qw(:filetype);
```

The :filetype group is for XXX constants.

1.2.6.1 APR::NOFILE

1.2.6.2 APR::REG

1.2.6.3 APR::DIR

1.2.6.4 APR::CHR

1.2.6.5 APR::BLK

1.2.6.6 APR::PIPE

1.2.6.7 APR::LNK**1.2.6.8 APR::SOCK****1.2.6.9 APR::UNKFILE*****1.2.7 :finfo***

```
use APR::Const -compile => qw(:finfo);
```

The :finfo group is for XXX constants.

1.2.7.1 APR::FINFO_ETIME**1.2.7.2 APR::FINFO_CSIZE****1.2.7.3 APR::FINFO_CTIME****1.2.7.4 APR::FINFO_DEV****1.2.7.5 APR::FINFO_DIRENT****1.2.7.6 APR::FINFO_GPROT****1.2.7.7 APR::FINFO_GROUP****1.2.7.8 APR::FINFO_ICASE****1.2.7.9 APR::FINFO_IDENT****1.2.7.10 APR::FINFO_INODE****1.2.7.11 APR::FINFO_LINK****1.2.7.12 APR::FINFO_MIN****1.2.7.13 APR::FINFO_MTIME****1.2.7.14 APR::FINFO_NAME****1.2.7.15 APR::FINFO_NLINK**

1.2.8 :flock

1.2.7.16 APR::FINFO_NORM

1.2.7.17 APR::FINFO_OWNER

1.2.7.18 APR::FINFO_PROT

1.2.7.19 APR::FINFO_SIZE

1.2.7.20 APR::FINFO_TYPE

1.2.7.21 APR::FINFO_UPROT

1.2.7.22 APR::FINFO_USER

1.2.7.23 APR::FINFO_WPROT

1.2.8 :flock

```
use APR::Const -compile => qw(:flock);
```

The :flock group is for XXX constants.

1.2.8.1 APR::FLOCK_EXCLUSIVE

1.2.8.2 APR::FLOCK_NONBLOCK

1.2.8.3 APR::FLOCK_SHARED

1.2.8.4 APR::FLOCK_TPEMASK

1.2.9 :hook

```
use APR::Const -compile => qw(:hook);
```

The :hook group is for XXX constants.

1.2.9.1 APR::HOOK_FIRST

1.2.9.2 APR::HOOK_LAST

1.2.9.3 APR::HOOK_MIDDLE

1.2.9.4 APR::HOOK_REALLY_FIRST

1.2.9.5 APR::HOOK_REALLY_LAST

1.2.10 :limit

```
use APR::Const -compile => qw(:limit);
```

The `:limit` group is for XXX constants.

1.2.10.1 APR::LIMIT_CPU

1.2.10.2 APR::LIMIT_MEM

1.2.10.3 APR::LIMIT_NOFILE

1.2.10.4 APR::LIMIT_NPROC

1.2.11 :lockmech

```
use APR::Const -compile => qw(:lockmech);
```

The `:lockmech` group is for XXX constants.

1.2.11.1 APR::LOCK_DEFAULT

1.2.11.2 APR::LOCK_FCNTL

1.2.11.3 APR::LOCK_FLOCK

1.2.11.4 APR::LOCK_POSIXSEM

1.2.11.5 APR::LOCK_PROC_PTHREAD

1.2.11.6 APR::LOCK_SYSVSEM

1.2.12 :poll

```
use APR::Const -compile => qw(:poll);
```

The `:poll` group is for XXX constants.

1.2.12.1 APR::POLLERR

1.2.12.2 APR::POLLHUP

1.2.13 `:read_type`

1.2.12.3 `APR::POLLIN`

1.2.12.4 `APR::POLLNVAL`

1.2.12.5 `APR::POLLOUT`

1.2.12.6 `APR::POLLPRI`

1.2.13 `:read_type`

```
use APR::Const -compile => qw(:read_type);
```

The `:read_type` group is for XXX constants.

1.2.13.1 `APR::BLOCK_READ`

1.2.13.2 `APR::NONBLOCK_READ`

1.2.14 `:shutdown_how`

```
use APR::Const -compile => qw(:shutdown_how);
```

The `:shutdown_how` group is for XXX constants.

1.2.14.1 `APR::SHUTDOWN_READ`

1.2.14.2 `APR::SHUTDOWN_READWRITE`

1.2.14.3 `APR::SHUTDOWN_WRITE`

1.2.15 `:socket`

```
use APR::Const -compile => qw(:socket);
```

The `:socket` group is for XXX constants.

1.2.15.1 `APR::SO_DEBUG`

1.2.15.2 `APR::SO_DISCONNECTED`

1.2.15.3 `APR::SO_KEEPALIVE`

1.2.15.4 `APR::SO_LINGER`

1.2.15.5 APR::SO_NONBLOCK

1.2.15.6 APR::SO_RCVBUF

1.2.15.7 APR::SO_REUSEADDR

1.2.15.8 APR::SO_SNDBUF

1.2.16 :table

```
use APR::Const -compile => qw(:table);
```

The `:table` group is for `overlap()` and `compress()` constants. See `APR::Table` for details.

1.2.16.1 APR::OVERLAP_TABLES_MERGE

1.2.16.2 APR::OVERLAP_TABLES_SET

1.2.17 :uri

```
use APR::Const -compile => qw(:uri);
```

The `:uri` group is for XXX constants.

1.2.17.1 APR::URI_ACAP_DEFAULT_PORT

1.2.17.2 APR::URI_FTP_DEFAULT_PORT

1.2.17.3 APR::URI_GOPHER_DEFAULT_PORT

1.2.17.4 APR::URI_HTTPS_DEFAULT_PORT

1.2.17.5 APR::URI_HTTP_DEFAULT_PORT

1.2.17.6 APR::URI_IMAP_DEFAULT_PORT

1.2.17.7 APR::URI_LDAP_DEFAULT_PORT

1.2.17.8 APR::URI_NFS_DEFAULT_PORT

1.2.17.9 APR::URI_NNTP_DEFAULT_PORT

1.2.17.10 APR::URI_POP_DEFAULT_PORT

1.3 See Also

1.2.17.11 APR::URI_PROSPERO_DEFAULT_PORT

1.2.17.12 APR::URI_RTSP_DEFAULT_PORT

1.2.17.13 APR::URI_SIP_DEFAULT_PORT

1.2.17.14 APR::URI_SNEWS_DEFAULT_PORT

1.2.17.15 APR::URI_SSH_DEFAULT_PORT

1.2.17.16 APR::URI_TELNET_DEFAULT_PORT

1.2.17.17 APR::URI_TIP_DEFAULT_PORT

1.2.17.18 APR::URI_UNP_OMITPASSWORD

1.2.17.19 APR::URI_UNP_OMITPATHINFO

1.2.17.20 APR::URI_UNP_OMITQUERY

1.2.17.21 APR::URI_UNP_OMITSITEPART

1.2.17.22 APR::URI_UNP_OMITUSER

1.2.17.23 APR::URI_UNP_OMITUSERINFO

1.2.17.24 APR::URI_UNP_REVEALPASSWORD

1.2.17.25 APR::URI_WAIS_DEFAULT_PORT

1.3 See Also

mod_perl 2.0 documentation.

1.4 Copyright

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1.5 Authors

The mod_perl development team and numerous contributors.

Table of Contents:

1	APR::Const - Perl Interface for APR Constants	1
1.1	Synopsis	2
1.2	Constants	2
1.2.1	:common	2
1.2.1.1	APR::SUCCESS	2
1.2.2	:error	2
1.2.2.1	APR::EABOVEROOT	2
1.2.2.2	APR::EABSOLUTE	2
1.2.2.3	APR::EACCES	2
1.2.2.4	APR::EAGAIN	2
1.2.2.5	APR::EBADDATE	2
1.2.2.6	APR::EBADF	2
1.2.2.7	APR::EBADIP	2
1.2.2.8	APR::EBADMASK	2
1.2.2.9	APR::EBADPATH	2
1.2.2.10	APR::EBUSY	2
1.2.2.11	APR::ECONNABORTED	2
1.2.2.12	APR::ECONNREFUSED	3
1.2.2.13	APR::ECONNRESET	3
1.2.2.14	APR::EDSOOPEN	3
1.2.2.15	APR::EEXIST	3
1.2.2.16	APR::EFTYPE	3
1.2.2.17	APR::EGENERAL	3
1.2.2.18	APR::EHOSTUNREACH	3
1.2.2.19	APR::EINCOMPLETE	3
1.2.2.20	APR::EINIT	3
1.2.2.21	APR::EINPROGRESS	3
1.2.2.22	APR::EINTR	3
1.2.2.23	APR::EINVAL	3
1.2.2.24	APR::EINVALSOCK	3
1.2.2.25	APR::EMFILE	3
1.2.2.26	APR::EMISMATCH	3
1.2.2.27	APR::ENAMETOOLONG	3
1.2.2.28	APR::END	3
1.2.2.29	APR::ENETUNREACH	3
1.2.2.30	APR::ENFILE	3
1.2.2.31	APR::ENODIR	3
1.2.2.32	APR::ENOENT	3
1.2.2.33	APR::ENOLOCK	4
1.2.2.34	APR::ENOMEM	4
1.2.2.35	APR::ENOPOLL	4
1.2.2.36	APR::ENOPOOL	4
1.2.2.37	APR::ENOPROC	4
1.2.2.38	APR::ENOSHMAVAIL	4

Table of Contents:

1.2.2.39	APR::ENOSOCKET	. . . . .	.4
1.2.2.40	APR::ENOSPC	. . . . .	.4
1.2.2.41	APR::ENOSTAT	. . . . .	.4
1.2.2.42	APR::ENOTDIR	. . . . .	.4
1.2.2.43	APR::ENOTEMPTY	. . . . .	.4
1.2.2.44	APR::ENOTHDKEY	. . . . .	.4
1.2.2.45	APR::ENOTHREAD	. . . . .	.4
1.2.2.46	APR::ENOTIME	. . . . .	.4
1.2.2.47	APR::ENOTIMPL	. . . . .	.4
1.2.2.48	APR::ENOTSOCK	. . . . .	.4
1.2.2.49	APR::EOF	. . . . .	.4
1.2.2.50	APR::EPIPE	. . . . .	.4
1.2.2.51	APR::ERELATIVE	. . . . .	.4
1.2.2.52	APR::ESPIPE	. . . . .	.4
1.2.2.53	APR::ETIMEDOUT	. . . . .	.4
1.2.2.54	APR::EXDEV	. . . . .	.5
1.2.3	:filemode	. . . . .	.5
1.2.3.1	APR::BINARY	. . . . .	.5
1.2.3.2	APR::BUFFERED	. . . . .	.5
1.2.3.3	APR::CREATE	. . . . .	.5
1.2.3.4	APR::DELONCLOSE	. . . . .	.5
1.2.3.5	APR::EXCL	. . . . .	.5
1.2.3.6	APR::PEND	. . . . .	.5
1.2.3.7	APR::READ	. . . . .	.5
1.2.3.8	APR::TRUNCATE	. . . . .	.5
1.2.3.9	APR::WRITE	. . . . .	.5
1.2.4	:filepath	. . . . .	.5
1.2.4.1	APR::FILEPATH_NATIVE	. . . . .	.5
1.2.4.2	APR::FILEPATH_NOTABOVEROOT	. . . . .	.5
1.2.4.3	APR::FILEPATH_NOTABSOLUTE	. . . . .	.5
1.2.4.4	APR::FILEPATH_NOTRELATIVE	. . . . .	.5
1.2.4.5	APR::FILEPATH_SECUREROOT	. . . . .	.5
1.2.4.6	APR::FILEPATH_SECUREROOTTEST	. . . . .	.5
1.2.4.7	APR::FILEPATH_TRUENAME	. . . . .	.6
1.2.5	:fileperms	. . . . .	.6
1.2.5.1	APR::GEXECUTE	. . . . .	.6
1.2.5.2	APR::GREAD	. . . . .	.6
1.2.5.3	APR::GWRITE	. . . . .	.6
1.2.5.4	APR::UEXECUTE	. . . . .	.6
1.2.5.5	APR::UREAD	. . . . .	.6
1.2.5.6	APR::UWRITE	. . . . .	.6
1.2.5.7	APR::WEXECUTE	. . . . .	.6
1.2.5.8	APR::WREAD	. . . . .	.6
1.2.5.9	APR::WWRITE	. . . . .	.6
1.2.6	:filetype	. . . . .	.6
1.2.6.1	APR::NOFILE	. . . . .	.6
1.2.6.2	APR::REG	. . . . .	.6

1.2.6.3	APR::DIR . . . . .	.6
1.2.6.4	APR::CHR . . . . .	.6
1.2.6.5	APR::BLK . . . . .	.6
1.2.6.6	APR::PIPE . . . . .	.6
1.2.6.7	APR::LNK . . . . .	.7
1.2.6.8	APR::SOCK . . . . .	.7
1.2.6.9	APR::UNKFILE . . . . .	.7
1.2.7	:finfo . . . . .	.7
1.2.7.1	APR::FINFO_ETIME . . . . .	.7
1.2.7.2	APR::FINFO_CSIZE . . . . .	.7
1.2.7.3	APR::FINFO_CTIME . . . . .	.7
1.2.7.4	APR::FINFO_DEV . . . . .	.7
1.2.7.5	APR::FINFO_DIRENT . . . . .	.7
1.2.7.6	APR::FINFO_GPROT . . . . .	.7
1.2.7.7	APR::FINFO_GROUP . . . . .	.7
1.2.7.8	APR::FINFO_ICASE . . . . .	.7
1.2.7.9	APR::FINFO_IDENT . . . . .	.7
1.2.7.10	APR::FINFO_INODE . . . . .	.7
1.2.7.11	APR::FINFO_LINK . . . . .	.7
1.2.7.12	APR::FINFO_MIN . . . . .	.7
1.2.7.13	APR::FINFO_MTIME . . . . .	.7
1.2.7.14	APR::FINFO_NAME . . . . .	.7
1.2.7.15	APR::FINFO_NLINK . . . . .	.7
1.2.7.16	APR::FINFO_NORM . . . . .	.8
1.2.7.17	APR::FINFO_OWNER . . . . .	.8
1.2.7.18	APR::FINFO_PROT . . . . .	.8
1.2.7.19	APR::FINFO_SIZE . . . . .	.8
1.2.7.20	APR::FINFO_TYPE . . . . .	.8
1.2.7.21	APR::FINFO_UPROT . . . . .	.8
1.2.7.22	APR::FINFO_USER . . . . .	.8
1.2.7.23	APR::FINFO_WPROT . . . . .	.8
1.2.8	:flock . . . . .	.8
1.2.8.1	APR::FLOCK_EXCLUSIVE . . . . .	.8
1.2.8.2	APR::FLOCK_NONBLOCK . . . . .	.8
1.2.8.3	APR::FLOCK_SHARED . . . . .	.8
1.2.8.4	APR::FLOCK_TYEMASK . . . . .	.8
1.2.9	:hook . . . . .	.8
1.2.9.1	APR::HOOK_FIRST . . . . .	.8
1.2.9.2	APR::HOOK_LAST . . . . .	.8
1.2.9.3	APR::HOOK_MIDDLE . . . . .	.8
1.2.9.4	APR::HOOK_REALLY_FIRST . . . . .	.8
1.2.9.5	APR::HOOK_REALLY_LAST . . . . .	.9
1.2.10	:limit . . . . .	.9
1.2.10.1	APR::LIMIT_CPU . . . . .	.9
1.2.10.2	APR::LIMIT_MEM . . . . .	.9
1.2.10.3	APR::LIMIT_NOFILE . . . . .	.9
1.2.10.4	APR::LIMIT_NPROC . . . . .	.9

Table of Contents:

1.2.11 :lockmech . . . . .	.9
1.2.11.1 APR::LOCK_DEFAULT . . . . .	.9
1.2.11.2 APR::LOCK_FCNTL . . . . .	.9
1.2.11.3 APR::LOCK_FLOCK . . . . .	.9
1.2.11.4 APR::LOCK_POSIXSEM . . . . .	.9
1.2.11.5 APR::LOCK_PROC_PTHREAD . . . . .	.9
1.2.11.6 APR::LOCK_SYSVSEM . . . . .	.9
1.2.12 :poll . . . . .	.9
1.2.12.1 APR::POLLERR . . . . .	.9
1.2.12.2 APR::POLLHUP . . . . .	.9
1.2.12.3 APR::POLLIN	10
1.2.12.4 APR::POLLNVAL	10
1.2.12.5 APR::POLLOUT	10
1.2.12.6 APR::POLLPRI	10
1.2.13 :read_type	10
1.2.13.1 APR::BLOCK_READ	10
1.2.13.2 APR::NONBLOCK_READ	10
1.2.14 :shutdown_how	10
1.2.14.1 APR::SHUTDOWN_READ	10
1.2.14.2 APR::SHUTDOWN_READWRITE	10
1.2.14.3 APR::SHUTDOWN_WRITE	10
1.2.15 :socket	10
1.2.15.1 APR::SO_DEBUG	10
1.2.15.2 APR::SO_DISCONNECTED	10
1.2.15.3 APR::SO_KEEPALIVE	10
1.2.15.4 APR::SO_LINGER	10
1.2.15.5 APR::SO_NONBLOCK	11
1.2.15.6 APR::SO_RCVBUF	11
1.2.15.7 APR::SO_REUSEADDR	11
1.2.15.8 APR::SO_SNDBUF	11
1.2.16 :table	11
1.2.16.1 APR::OVERLAP_TABLES_MERGE	11
1.2.16.2 APR::OVERLAP_TABLES_SET	11
1.2.17 :uri	11
1.2.17.1 APR::URI_ACAP_DEFAULT_PORT	11
1.2.17.2 APR::URI_FTP_DEFAULT_PORT	11
1.2.17.3 APR::URI_GOPHER_DEFAULT_PORT	11
1.2.17.4 APR::URI_HTTPS_DEFAULT_PORT	11
1.2.17.5 APR::URI_HTTP_DEFAULT_PORT	11
1.2.17.6 APR::URI_IMAP_DEFAULT_PORT	11
1.2.17.7 APR::URI_LDAP_DEFAULT_PORT	11
1.2.17.8 APR::URI_NFS_DEFAULT_PORT	11
1.2.17.9 APR::URI_NNTP_DEFAULT_PORT	11
1.2.17.10 APR::URI_POP_DEFAULT_PORT	11
1.2.17.11 APR::URI_PROSPERO_DEFAULT_PORT	12
1.2.17.12 APR::URI_RTSP_DEFAULT_PORT	12
1.2.17.13 APR::URI_SIP_DEFAULT_PORT	12

1.2.17.14	APR::URI_SNEWS_DEFAULT_PORT	. . . . .	12
1.2.17.15	APR::URI_SSH_DEFAULT_PORT	. . . . .	12
1.2.17.16	APR::URI_TELNET_DEFAULT_PORT	. . . . .	12
1.2.17.17	APR::URI_TIP_DEFAULT_PORT	. . . . .	12
1.2.17.18	APR::URI_UNP_OMITPASSWORD	. . . . .	12
1.2.17.19	APR::URI_UNP_OMITPATHINFO	. . . . .	12
1.2.17.20	APR::URI_UNP_OMITQUERY	. . . . .	12
1.2.17.21	APR::URI_UNP_OMITSITEPART	. . . . .	12
1.2.17.22	APR::URI_UNP_OMITUSER	. . . . .	12
1.2.17.23	APR::URI_UNP_OMITUSERINFO	. . . . .	12
1.2.17.24	APR::URI_UNP_REVEALPASSWORD	. . . . .	12
1.2.17.25	APR::URI_WAIS_DEFAULT_PORT	. . . . .	12
1.3	See Also	. . . . .	12
1.4	Copyright	. . . . .	12
1.5	Authors	. . . . .	12