

1 APR::Const - Perl Interface for APR Constants

1.1 SYNOPSIS

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****1.2.7.16 APR::FINFO_NORM**

1.2.8 :flock

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_TYPEMASK

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

1.2.12.3 APR::POLLIN

1.2.13 `:read_type`

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****1.2.17.11 APR::URI_PROSPERO_DEFAULT_PORT**

1.2.17 :uri

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

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