1 Apache2::Command - Perl API for accessing Apache module command information
1.1 Synopsis

use Apache2::Module ();
use Apache2::Command ();
my $module = Apache2::Module::find_linked_module('mod_perl.c');

for (my $cmd = $module->cmds; $cmd; $cmd = $cmd->next) {
    $cmd->args_how();
    $cmd->errmsg();
    $cmd->name();
    $cmd->req_override();
}

1.2 Description

Apache2::Command provides the Perl API for accessing Apache module command information

1.3 API

Apache2::Command provides the following functions and/or methods:

1.3.1 args_how

What the command expects as arguments:

    $how = $cmd->args_how();

- obj: $cmd (Apache2::Command object)
- ref: $how (Apache2::Const::cmd_how constant)

    The flag value representing the type of this command (i.e. Apache2::Const::ITERATE, Apache2::Const::TAKE2).

- since: 2.0.00

1.3.2 errmsg

Get usage message for that command, in case of syntax errors:

    $error = $cmd->errmsg();

- obj: $cmd (Apache2::Command object)
- ref: $error (string)

    The error message
1.3.3 name

Get the name of this command:

```perl
$name = $cmd->name();
```

- **obj:** \$cmd (Apache2::Command object)
- **ref:** \$name (string)

The command name

- **since:** 2.0.00

1.3.4 next

Get the next command in the chain of commands for this module:

```perl
$next = $cmd->next();
```

- **obj:** \$cmd (Apache2::Command object)
- **ref:** \$next (Apache2::Command object)

Returns the next command in the chain for this module, \$\text{undef} for the last command.

- **since:** 2.0.00

1.3.5 req_override

What overrides need to be allowed to enable this command:

```perl
$override = $cmd->req_override
```

- **obj:** \$cmd (Apache2::Command object)
- **ref:** \$override (Apache2::Const :override constant)

The bit mask representing the overrides this command is allowed in (i.e. Apache2::Const::OR_ALL/Apache2::Const::ACCESS_CONF).

- **since:** 2.0.00

For example:

```perl
use Apache2::Const -compile => qw(:override);
$cmd->req_override() & Apache2::Const::OR_AUTHCFG;
$cmd->req_override() & Apache2::Const::OR_LIMIT;
```
1.4 See Also
mod_perl 2.0 documentation.

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.
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