1 Apache2::ConnectionUtil - Perl API for Apache connection utils

1.1 Synopsis

```
use Apache2::Connection     ();
use Apache2::ConnectionUtil ();
use Apache2::RequestRec     ();

# grab the connection object;
my $c = $r->connection;

# share perl objects like $r->pnotes
$old_val = $c->pnotes($key => $value);
```

1.2 Description

`Apache2::ConnectionUtil` provides the Apache connection record object utilities API.

1.3 API

`Apache2::ConnectionUtil` provides the following functions and/or methods:

1.3.1 *pnotes*

Share Perl variables between requests over the lifetime of the connection.

```
$old_val  = $c->pnotes($key => $val);
$val      = $c->pnotes($key);
$hash_ref = $c->pnotes();
```

- **obj: $c (Apache2::Connection object)**
- **opt arg1: $key (string)**

  A key value

- **opt arg2: $val (SCALAR)**

  Any scalar value (e.g. a reference to an array)

- **ret: (3 different possible values)**

  if both, $key and $val are passed the previous value for $key is returned if such existed, otherwise undef is returned.

  if only $key is passed, the current value for the given key is returned.

  if no arguments are passed, a hash reference is returned, which can then be directly accessed without going through the pnotes() interface.

- **since: 2.0.3**

See (`Apache2::RequestUtil::pnotes`) for the details of the `pnotes` method usage. The usage is identical except for a few differences. First is the use of `$c` instead of `$r` as the invocant. The second is that the the data persists for the lifetime of the connection instead of the lifetime of the request. If the connection is lost, so is the data stored in `pnotes`.

1.4 See Also

Apache2::Connection.

Apache2::RequestUtil::pnotes.

mod_perl 2.0 documentation.

1.5 Copyright

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1.6 Authors

The mod_perl development team and numerous contributors.

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