1 Apache::Access - A Perl API for Apache request object

1.1 Synopsis

META: needs to be completed

```
use Apache::Access ();
```

1.2 Description

`Apache::Access` provides the Perl API for Apache request object.

1.3 API

`Apache::Access` provides the following functions and/or methods:

1.3.1 allow_options

META: Autogenerated - needs to be reviewed/completed

Retrieve the value of Options for this request

```
$ret = $r->allow_options();
```

- **arg1: $r (Apache::RequestRec)**

  The current request

- **ret: $ret (integer)**

  the Options bitmask

1.3.2 allow_overrides

META: Autogenerated - needs to be reviewed/completed

Retrieve the value of the AllowOverride for this request

```
$ret = $r->allow_overrides();
```

- **arg1: $r (Apache::RequestRec)**

  The current request

- **ret: $ret (integer)**

  the overrides bitmask

1.3.3 `get_remote_logname`

META: Autogenerated - needs to be reviewed/completed

Retrieve the login name of the remote user. Undef if it could not be determined

```
$ret = $r->get_remote_logname();
```

- **arg1: $r (Apache::RequestRec)**

  The current request

- **ret: $ret (string)**

  The user logged in to the client machine

1.3.4 `note_auth_failure`

META: Autogenerated - needs to be reviewed/completed

Setup the output headers so that the client knows how to authenticate itself the next time, if an authentication request failed. This function works for both basic and digest authentication

```
$r->note_auth_failure();
```

- **arg1: $r (Apache::RequestRec)**

  The current request

- **ret: no return value**

1.3.5 `note_basic_auth_failure`

META: Autogenerated - needs to be reviewed/completed

Setup the output headers so that the client knows how to authenticate itself the next time, if an authentication request failed. This function works only for basic authentication

```
$r->note_basic_auth_failure();
```

- **arg1: $r (Apache::RequestRec)**

  The current request

- **ret: no return value**

1.3.6 `note_digest_auth_failure`

META: Autogenerated - needs to be reviewed/completed

Setup the output headers so that the client knows how to authenticate itself the next time, if an authentication request failed. This function works only for digest authentication

```
$r->note_digest_auth_failure();
```

- **arg1: `$r` (`Apache::RequestRec`)**

  The current request

- **ret: no return value**

1.3.7 `satisfies`

META: Autogenerated - needs to be reviewed/completed

How the requires lines must be met.

```
$ret = $r->satisfies();
```

- **arg1: `$r` (`Apache::RequestRec`)**

  The current request

- **ret: `$ret` (integer)**

  How the requirements must be met. One of:

```
Apache::SATISFY_ANY    -- any of the requirements must be met.
Apache::SATISFY_ALL    -- all of the requirements must be met.
Apache::SATISFY_NOSPEC -- There are no applicable satisfy lines
```

1.3.8 `some_auth_required`

META: Autogenerated - needs to be reviewed/completed

Can be used within any handler to determine if any authentication is required for the current request

```
$ret = $r->some_auth_required();
```

- **arg1: `$r` (`Apache::RequestRec`)**

  The current request

- **ret: `$ret` (integer)**

1 if authentication is required, 0 otherwise

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 1.1.

1.6 Authors

The mod_perl development team and numerous contributors.

Table of Contents: