

# **1 Apache2::FilterRec - Perl API for manipulating the Apache filter record**

## 1.1 Synopsis

```
use Apache2::Filter ();
use Apache2::FilterRec ();

my $frec = $filter->frec;
print "filter name is:", $frec->name;
```

## 1.2 Description

`Apache2::FilterRec` provides an access to the filter record structure.

The `Apache2::FilterRec` object is retrieved by calling `frec()`:

```
$frec = $filter->frec;
```

## 1.3 API

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

### 1.3.1 *name*

The registered name for this filter

```
$name = $frec->name();
```

- **obj:** `$frec (Apache2::FilterRec object)`
- **ret:** `$name (string)`
- **since:** **2.0.00**

`mod_perl` filters have four names:

```
modperl_request_output
modperl_request_input
modperl_connection_output
modperl_connection_input
```

You can see the names of the non-`mod_perl` filters as well. By calling `$filter->next->frec->name` you can get the name of the next filter in the chain.

Example:

Let's print the name of the current and the filter that follows it:

```
use Apache2::Filter ();
use Apache2::FilterRec ();
for my $frec ($filter->frec, $filter->next->frec) {
    print "Name: ", $frec->name;
}
```

## 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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