

# **1 Apache2::Process - Perl API for Apache process record**

## 1.1 Synopsis

```
use Apache2::Process ();
use Apache2::ServerRec ();
my $proc = $s->process;

# global pool cleared on exit
my $global_pool = $proc->pool;

# configuration pool cleared on restart
my $pconf = $proc->pconf;

# short program name (e.g. httpd)
my $proc_name = $proc->short_name;
```

## 1.2 Description

`Apache2::Process` provides the API for the Apache process object, which you can retrieve with `$s->process`:

```
use Apache2::ServerRec ();
$proc = $s->process;
```

## 1.3 API

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

### 1.3.1 *pconf*

Get configuration pool object.

```
$p = $proc->pconf();
```

- **obj: \$proc (Apache2::Process object)**
- **ret: \$p (APR::Pool object)**
- **since: 2.0.00**

This pool object gets cleared on server restart.

### 1.3.2 *pool*

Get the global pool object.

```
$p = $proc->pool();
```

- **obj: \$proc (Apache2::Process object)**
- **ret: \$p (APR::Pool object)**
- **since: 2.0.00**

This pool object gets cleared only on (normal) server exit

### 1.3.3 ***short\_name***

The name of the program used to execute the program

```
$short_name = $proc->short_name();
```

- **obj:** \$proc ( Apache2::Process object )
- **ret:** \$short\_name (string)

e.g. httpd

- **since:** 2.0.00

## 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.



## Table of Contents: