

# **1 APR::OS - Perl API for Platform-specific APR API**

## 1.1 Synopsis

```
use APR::OS ();

# get current thread id
my $tid = APR::OS::current_thread_id();
```

## 1.2 Description

APR::OS provides the Perl interface to platform-specific APR API.

You should be extremely careful when relying on any of the API provided by this module, since they are no portable. So if you use those your application will be non-portable as well.

## 1.3 API

APR::OS provides the following methods:

### *1.3.1 current\_thread\_id*

Get the current thread ID

```
$tid = APR::OS::current_thread_id();
```

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

under threaded MPMs returns the current thread ID, otherwise 0.

- **since: 2.0.00**

Example:

```
use Apache2::MPM ();
use APR::OS ();
if (Apache2::MPM->is_threaded) {
    my $tid_obj = APR::OS::current_thread_id();
    print "TID: $tid";
}
else {
    print "PID: $$";
}
```

## 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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