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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'Apache2::MPM.3pm'***

***\$ man Apache2::MPM.3pm***

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#### NAME

Apache2::MPM - Perl API for accessing Apache MPM information

#### Synopsis

```
use Apache2::MPM ();

# check whether Apache MPM is threaded
if (Apache2::MPM->is_threaded) { do_something() }

# which mpm is used
my $mpm = lc Apache2::MPM->show;

# query mpm properties
use Apache2::Const -compile => qw(:mpmq);
if (Apache2::MPM->query(Apache2::Const::MPMQ_STATIC)) { ... }
```

#### Description

"Apache2::MPM" provides the Perl API for accessing Apache MPM information.

#### API

"Apache2::MPM" provides the following functions and/or methods:

"query"

Query various attributes of the MPM

```
my $query = Apache2::MPM->query($const);
```

```
obj: $class ( "Apache2::MPM class" )
```

the class name

```
arg1: $const ( "Apache2::Const :mpmq group constant" )
```

The MPM attribute to query.

```
ret: $query ( boolean )
```

the result of the query

since: 2.0.00

For example to test whether the mpm is static:

```
use Apache2::Const -compile => qw(MPMQ_STATIC);
```

```
if (Apache2::MPM->query(Apache2::Const::MPMQ_STATIC)) { ... }
```

"is\_threaded"

Check whether the running Apache MPM is threaded.

```
my $is_threaded = Apache2::MPM->is_threaded;
```

```
obj: $class ( "Apache2::MPM class" )
```

the class name

```
ret: $is_threaded ( boolean )
```

threaded or not

since: 2.0.00

Note that this functionality is just a shortcut for:

```
use Apache2::Const -compile => qw(MPMQ_IS_THREADED);  
my $is_threaded = Apache2::MPM->query(Apache2::Const::MPMQ_IS_THREADED);
```

"show"

What mpm is used

```
my $mpm = Apache2::MPM->show();
```

```
obj: $class ( "Apache2::MPM class" )
```

the class name

```
ret: $mpm ( string )
```

the name of the MPM. e.g., "Prefork".

since: 2.0.00

See Also

[mod\\_perl 2.0 documentation.](#)

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Authors

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perl v5.34.0

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