

1 APR::URI - Perl API for XXX

1.1 Synopsis

```
use APR::URI ( );
```

META: to be completed

1.2 Description

META: to be completed

1.3 API

APR::URI provides the following functions and/or methods:

1.3.1 *port_of_scheme*

META: Autogenerated - needs to be reviewed/completed

Return the default port for a given scheme. The schemes recognized are http, ftp, https, gopher, wais, nntp, snews, and prospero

```
$ret = port_of_scheme($scheme_str);
```

- **arg1: \$scheme_str (string)**

The string that contains the current scheme

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

The default port for this scheme

1.3.2 *scheme*

META: Autogenerated - needs to be reviewed/completed

scheme ("http"/"ftp"/...)

```
$ret = $obj->scheme($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (string)**

1.3.3 hostinfo

META: Autogenerated - needs to be reviewed/completed

combined [user[:password]\@]host[:port]

```
$ret = $obj->hostinfo($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (string)**

1.3.4 user

META: Autogenerated - needs to be reviewed/completed

user name, as in http://user:passwd\@host:port/

```
$ret = $obj->user($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (string)**

1.3.5 password

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password, as in http://user:passwd\@host:port/

```
$ret = $obj->password($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (string)**

1.3.6 hostname

META: Autogenerated - needs to be reviewed/completed

hostname from URI (or from Host: header)

```
$ret = $obj->hostname($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (string)**

1.3.7 path

META: Autogenerated - needs to be reviewed/completed

the request path (or "/" if only scheme://host was given)

```
$ret = $obj->path($newval);
```

- **arg1: \$obj (APR: :URI)**
- **arg2: \$newval (string)**

1.3.8 query

META: Autogenerated - needs to be reviewed/completed

Everything after a '?' in the path, if present

```
$ret = $obj->query($newval);
```

- **arg1: \$obj (APR: :URI)**
- **arg2: \$newval (string)**

1.3.9 fragment

META: Autogenerated - needs to be reviewed/completed

Trailing "#fragment" string, if present

```
$ret = $obj->fragment($newval);
```

- **arg1: \$obj (APR: :URI)**
- **arg2: \$newval (string)**

1.3.10 is_initialized

META: Autogenerated - needs to be reviewed/completed

has the structure been initialized

```
$ret = $obj->is_initialized($newval);
```

- **arg1: \$obj (APR: :URI)**
- **arg2: \$newval (number)**

1.3.11 dns_looked_up

META: Autogenerated - needs to be reviewed/completed

has the DNS been looked up yet

```
$ret = $obj->dns_looked_up($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (number)**

1.3.12 dns_resolved

META: Autogenerated - needs to be reviewed/completed

has the dns been resolved yet

```
$ret = $obj->dns_resolved($newval);
```

- **arg1: \$obj (APR::URI)**
- **arg2: \$newval (number)**

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.

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