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***Rocky Enterprise Linux 9.2 Manual Pages on command 'APR::Base64.3pm'***

***\$ man APR::Base64.3pm***

libapache2-mod-perl2-2.0.12::doUserContriblibapache2-mod-perl2-2.0.12::docs::api::APR::Base64(3pm)

NAME

APR::Base64 - Perl API for APR base64 encoding/decoding functionality

Synopsis

```
use APR::Base64 ();

my $clear = "foo"

my $encoded = APR::Base64::encode($clear);
my $decoded = APR::Base64::decode($encoded);
my $len_enc = APR::Base64::encode_len(length $clear);
```

Description

"APR::Base64" provides the access to APR's base64 encoding and decoding API.

API

"APR::Base64" provides the following functions and/or methods:

"decode"

Decode a base64 encoded string

```
$decoded = decode($encoded);
```

arg1: \$encoded ( string )

The encoded string.

ret: \$decoded ( string )

The decoded string.

since: 2.0.00

"encode"

Encode a string to base64

```
$encoded = encode($clear);
```

arg1: \$clear ( string )

The unencoded string.

ret: \$encoded ( string )

The encoded string.

since: 2.0.00

"encode\_len"

Given the length of an unencoded string, get the length of the encoded string.

```
$len_enc = encode_len($len_clear);
```

arg1: \$len\_clear ( integer )

the length of an unencoded string.

ret: \$len\_enc ( integer )

the length of the string after it is encoded

since: 2.0.00

## See Also

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

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## Authors

The mod\_perl development team and numerous contributors.

perl v5.34.0

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