NAME

Authen::SASL::Perl::PLAIN − Plain Login Authentication class

SYNOPSIS

```
use Authen::SASL qw(Perl);

$sasl = Authen::SASL->new(
  mechanism => 'PLAIN',
  callback  => {
    user => $user,
    pass => $pass
  },
);
```

DESCRIPTION

This method implements the client and server part of the PLAIN SASL algorithm, as described in RFC 2595 resp. IETF Draft draft−ietf−sasl−plain−XX.txt

CALLBACK

The callbacks used are:

Client

authname
> The authorization id to use after successful authentication (client)

user
> The username to be used for authentication (client)

pass
> The user's password to be used for authentication.

Server

checkpass(username, password, realm)
> returns true and false depending on the validity of the credentials passed in arguments.

SEE ALSO

Authen::SASL, Authen::SASL::Perl

AUTHORS

Software written by Graham Barr <gbarr@pobox.com>, documentation written by Peter Marschall <peter@adpm.de>.

Please report any bugs, or post any suggestions, to the perl-ldap mailing list <perl−ldap@perl.org>

COPYRIGHT

Copyright (c) 2002−2004 Graham Barr. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Documentation Copyright (c) 2004 Peter Marschall. All rights reserved. This documentation is distributed, and may be redistributed, under the same terms as Perl itself.

Server support Copyright (c) 2009 Yann Kerherve. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.