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Rocky Enterprise Linux 9.2 Manual Pages on command 'Crypt::PBKDF2::Hash.3pm'

\$ man Crypt::PBKDF2::Hash.3pm

Crypt::PBKDF2::Hash(3pm) User Contributed Perl Documentation Crypt::PBKDF2::Hash(3pm)

NAME

Crypt::PBKDF2::Hash - Abstract role for PBKDF2 hashing algorithms.

VERSION

version 0.161520

METHODS

hash_len()

Returns the length (in bytes) of the hashes this algorithm generates.

generate(\$data, \$key)

Generate strong pseudorandom bits based on the \$data and \$key

to_algo_string()

Return a string representing any optional arguments this object was created with, for use by Crypt::PBKDF2's "generate" and "encode_string" methods. May return undef if no arguments are required, in which case none will be serialized and "from_algo_string" won't be called on reading the hash.

from_algo_string(\$str)

Given a string as produced by "from_algo_string", return an instance of this class with

options corresponding to those in \$str. If no options are expected, it's permissible for this method to throw an exception.

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