

NAME

gnutls_sign_supports_pk_algorithm - API function

SYNOPSIS

```
#include <gnutls/gnutls.h>
```

```
unsigned gnutls_sign_supports_pk_algorithm(gnutls_sign_algorithm_t sign, gnutls_pk_algorithm_t  
pk);
```

ARGUMENTS

gnutls_sign_algorithm_t *sign*
is a signature algorithm

gnutls_pk_algorithm_t *pk*
is a public key algorithm

DESCRIPTION

This function returns non-zero if the public key algorithm corresponds to the given signature algorithm. That is, if that signature can be generated from the given private key algorithm.

SINCE

3.6.0

RETURNS

return non-zero when the provided algorithms are compatible.

REPORTING BUGS

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

COPYRIGHT

Copyright (C) 2001- Free Software Foundation, Inc., and others.

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

SEE ALSO

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

<https://www.gnutls.org/manual/>