

**NAME**

gnutls\_auth\_get\_type - API function

**SYNOPSIS**

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

```
gnutls_credentials_type_t gnutls_auth_get_type(gnutls_session_t session);
```

**ARGUMENTS**

gnutls\_session\_t session  
is a **gnutls\_session\_t** type.

**DESCRIPTION**

Returns type of credentials for the current authentication schema. The returned information is to be used to distinguish the function used to access authentication data.

Eg. for CERTIFICATE ciphersuites (key exchange algorithms: **GNUTLS\_KX\_RSA**, **GNUTLS\_KX\_DHE\_RSA**), the same function are to be used to access the authentication data.

Note that on resumed sessions, this function returns the schema used in the original session authentication.

**RETURNS**

The type of credentials for the current authentication schema, a **gnutls\_credentials\_type\_t** type.

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>. Home page: <https://www.gnutls.org>

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**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/>