

NAME

krb5_parse_name - string to principal conversion

LIBRARY

Kerberos 5 Library (libkrb5, -lkrb5)

SYNOPSIS

```
#include <krb5.h>
```

krb5_error_code

```
krb5_parse_name(krb5_context context, const char *name, krb5_principal *principal);
```

DESCRIPTION

krb5_parse_name() converts a string representation of a principal name to **krb5_principal**. The *principal* will point to allocated data that should be freed with **krb5_free_principal**().

The string should consist of one or more name components separated with slashes ("/"), optionally followed with an "@" and a realm name. A slash or @ may be contained in a name component by quoting it with a backslash ("\"). A realm should not contain slashes or colons.

SEE ALSO

krb5_425_conv_principal(3), **krb5_build_principal**(3), **krb5_free_principal**(3),
krb5_sname_to_principal(3), **krb5_unparse_name**(3)