NAME

    gss_compare_name - Compare two internal-form names

SYNOPSIS

    #include <gssapi/gssapi.h>

    OM_uint32
    gss_compare_name(*OM_uint32 *minor_status*, *const gss_name_t name1*, *const gss_name_t name2*,
      *int *name_equal*);

DESCRIPTION

    Allows an application to compare two internal-form names to determine whether they refer to the same entity.

    If either name presented to **gss_compare_name**() denotes an anonymous principal, the routines should indicate that the two names do not refer to the same identity.

PARAMETERS

    minor_status Mechanism specific status code.

    name1   Internal-form name.

    name2   Internal-form name.

    name_equal

            non-zero Names refer to same entity

            zero   Names refer to different entities (strictly, the names are not known to refer to the same identity).

RETURN VALUES

    GSS_S_COMPLETE   Successful completion

    GSS_S_BAD_NAMETYPE The two names were of incomparable types.

    GSS_S_BAD_NAME   One or both of name1 or name2 was ill-formed.

STANDARDS

    RFC 2743 Generic Security Service Application Program Interface Version 2, Update 1

RFC 2744 Generic Security Service API Version 2 : C-bindings

HISTORY
The **gss_compare_name** function first appeared in FreeBSD 7.0.

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