

Published: 10/18/68

Identification

unlink
R. J. Feiertag, S. Rosenbaum

Purpose

This command deletes a link entry in a directory

Usage

At command level:

```
unlink path
```

As a subroutine:

```
call unlink_(path, code);  
dcl path char(*),                /*path of link entry  
                                  to be deleted*/  
code fixed bin(17);             /*command system error  
                                  code*/
```

The link entry specified by path is deleted. The entry effectively pointed to by the link entry is unchanged. Write mode is necessary in the directory of the link entry. An attempt to unlink a branch will cause an error.

Examples

1) unlink fred

The link entry "fred" in the working directory is deleted.

2) unlink ([files **])

All links in the working directory are deleted and error messages are printed for those entries which are not links.

Implementation

setpath breaks the path name into a directory and an entry name. `ufo$status_type` (BY.2.01) is called to determine if the entry is a link and if it is `ufo$delentry` (BY.2.01) is called to delete the link. Errors are reported by a call to `command_error`.