MULTICS SYSTEM-PROGRAMMERS MANUAL

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Identification

Return Process-Group Directory Path Name gdir K. J. Martin

Purpose

The function gdir returns the path name of the process-group directory of the process in which it is called. See BD.6.10 for a discussion of process-group directories.

<u>Usaqe</u>

dcl (qdir external entry, process_group_dir) char (511) varying;

process_group_dir = gdir;

Implementation

The gdir function uses the function get_group_id (BY.18.02) to obtain the name of the process-group as a 50-character string. Gdir concatenates ">process_group_dir_dir>" with the name of the process-group. The resulting path name is the path name of the process-group directory. Gdir returns it to the caller.

A varying character string is returned to prevent future upheavals if the length of the path name being returned should change.