

Published: 11/17/67

Identification

Return Process Id  
get\_process\_id  
K. J. Martin

Purpose

The function get\_process\_id returns to the user the 36-bit unique identifier of the process in which it is called. The function is provided as a buffer between the user and the data base in which the information is kept.

Usage

```
    dcl (get_process_id external entry, bit_string)bit(36);  
    bit_string = get_process_id;
```

Implementation

The get\_process\_id function accesses the data base segment, process\_info, described in BD.6.11. It returns to the user the 36-bit value stored at process\_info\$processid. Suitable statements for doing this are:

```
    get_process_id:  proc bit (36);  
                    dcl process_info$processid bit(36) ext;  
                    return (process_info$processid);  
    end get_process_id;
```