Identification

Return Process Id
get_process_id
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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:

\[
get_process_id: proc bit (36);
\]
\[
dcl process_info$processid bit(36) ext;
return (process_info$processid);
end get_process_id;
\]