How do the thin client get the Windows username?

The most reliable way to retrieve this kind of info is by calling Windows functions.

The API function GetUserName does the trick.

Please give the following code a try:

program-id. prg. working-storage section. 77 userName pic x(32). 77 len pic 99 value 32. procedure division. main. call client "C\$SETENV" using "dll_convention", "1". call client "GetUserNameA" using by reference userName by reference len on exception call client "ADVAPI32.dll" call client "GetUserNameA" using by reference userName by reference userName by reference len end-call. display userName. goback.

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