

# How can I tell if my application is running in the WebClient environment or another environment?

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Saved From: <http://support.veryant.com/support/phpkb/question.php?ID=316>

A call to C\$GETRUNENV will return your environment, with possible values defined in iscobol.def.

Because the user-id for sessions running in WebClient will always be the user-id of the account that started the WebClient, you may need to create a unique user-id for each WebClient session.

An example of how to use this to create a unique user-name is:

```
call "C$GETRUNENV" giving env-code
evaluate env-code
when runenv-standalone
    call "C$SYSINFO" using system-information
    move user-id to user-name
when runenv-thin-client
    call client "C$SYSINFO" using system-information
    move user-id to user-name
when runenv-web-client
    call client "C$GETPID" using process-id
    string "webc", process-id into user-name
end-evaluate.
```

Another way to tell if you are running in thin-client mode or web-client mode is to use A\$CURRENT-USER. It returns an optional parameter called type.

A value of 0 or 2 means the connection is a standard thin client connection, and a value of 1 means the connection is through the WebClient.

```
01 run-environment-variables.
05 usr-id      pic x(35).
05 usr-name    pic x(35).
05 usr-ip-addr pic x(35).
05 usr-pc-name pic x(35).
05 thread-id   pic 9(10).
05 usr-program pic x(35).
05 env-type    pic x(35).
...
call "A$CURRENT-USER" using usr-id
                        usr-name
                        usr-ip-addr
                        usr-pc-name
                        thread-id
                        usr-program
                        env-type

evaluate env-type
when
when 2
    move "thin" to my-run-environment
    perform COUNT-PRINTERS
```

```
when 1
  move "webc" to my-run-environment
  move 1 to number-of-printers
end-evaluate.
```