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

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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.
```