Question
Jack Huser · Feb 10, 2021

Execute shell script command line with argument exceeding 256 chars

Hello everyone,

I have an issue with using "Open" function.

My goal is to execute a shell script with parameters like as:

/trak/FRXX/config/shells/transportIDE.sh "login¦password¦NOMUSUEL¦PRENOM¦NOMDENAISSANCE¦1234567891320¦19999999999999999999999¦09%2099%2099%2099%2099¦31%2F12%2F1999¦242%20IMPASSE%20DES%20MACHINCHOOOOOOOOOSE%20¦¦99999¦SAINT%20BIDULETRUC%20DE%20MACHINCHOSE¦isc%24jhu¦123456¦123456798"" 2>&1"

But when some parameters are too long, I have a <NAMEADD> error.

I would like to avoid to write the %String command line in a temporary file and execute this file using : Open strCmd:"QR"
Is there a way to call a script with parameters using Open?

Thank you very much for your help.

Cheers

Jacques

Test script is:

```
 ClassMethod TestScript()
{
   #dim tSC as %Library.Status = $$$OK
   try {
      set (data,x) = ""
      set EOF = $zutil(68, 40)
      do $zutil(68, 40, 1)
      set strCmd =
"/trak/FRXX/config/shells/transportIDE.sh ""login|password|NOMUSUEL|PRENOM|NOMDENAISS
ANCE|1234567891320|19999999999999999999999|09%2099%2099%2099%2099|31%2F12%2F1999|242
%20IMPASSE%20DES%20M
ACHINCHOOOOOOOOSE%20||99999|SAINT%20BIDU
LETRUC%20DE%20MACHINCHOSE|isc%24jhu|123456|123456798"" 2>&1"
      open strCmd:"QR"
      for
      {
         use strCmd read x
         quit:$zeof=-1
         use 0
         write data, !
         set data = data _ x
      }
      close strCmd
```

```
      do $zutil(68, 40, EOF)
      use 0
      write data, !
   } catch (SysEx) {
       set tSC = SysEx.AsStatus()
   }
   if $$$ISERR(tSC) { write $system.Status.GetErrorText(tSC) }
   quit
}
```

#Code Snippet #Coding Guidelines #Caché
Product version: IRIS 2019.1
$ZV: IRIS for UNIX (Red Hat Enterprise Linux for x86-64) 2019.1 (Build 510420145U) Tue Aug 25 2020 23:59:58 EDT

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