Subject: Sys command truncates captured console output
Posted by deep on Sat, 15 Jul 2017 10:11:40 GMT
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Hi

I am running sed script on a 1 Mb file from UPP code using Sys(cmd,output) . Ubuntu 16.04. UPP ver 10205
It captures complete output of sed

Recently I changed to UPP ver 11213
Now my Captured output of Sys("SED command",output); is truncated to 2Kb.

I found following change in "LocalProcess.cpp" from version 10205 to 11213.

Ver 10205 Line 513 while((sv = select(pipe[0]+1, set, NULL, NULL, &tval)) > 0)

Ver 11213 Line 513 if ((sv = select(pipe[0]+1, set, NULL, NULL, &tval)) > 0)

Changed "if" back to "while" is working fine for me.

File Core/LocalProcess.cpp working code

```
 while((sv = select(pipe[0]+1, set, NULL, NULL, &tval)) > 0) {
  LLOG("Read() -> select");
  char buffer[1024];
  int done = read(pipe[0], buffer, sizeof(buffer));
  LLOG("Read(), read -> " << done);
  if(done > 0)
   res[wp].Cat(buffer, done);
  else if (done == 0) {
   close(pipe[0]);
   pipe[0] = -1;
  }
 }
```