



Online Simulator

<https://ntust-spice.tk/>



mac UTM 問題

由[secret](#)發表於2022年 03月 30日(三) 14:17

請問一下有人知道為啥會這樣嗎？

我這兩天開UTM要開LINUX不過他就一直重複下面的步驟，無法進入，我把ubuntn重載虛擬機裡面的LINUX刪掉重用，無過問題還是一樣



Ngspice 按鈕文字顯示問題

由[secret](#)發表於2022年 03月 10日(四) 22:08

如圖，不曉得有沒有大佬知道怎麼讓按鈕文字正常顯示？



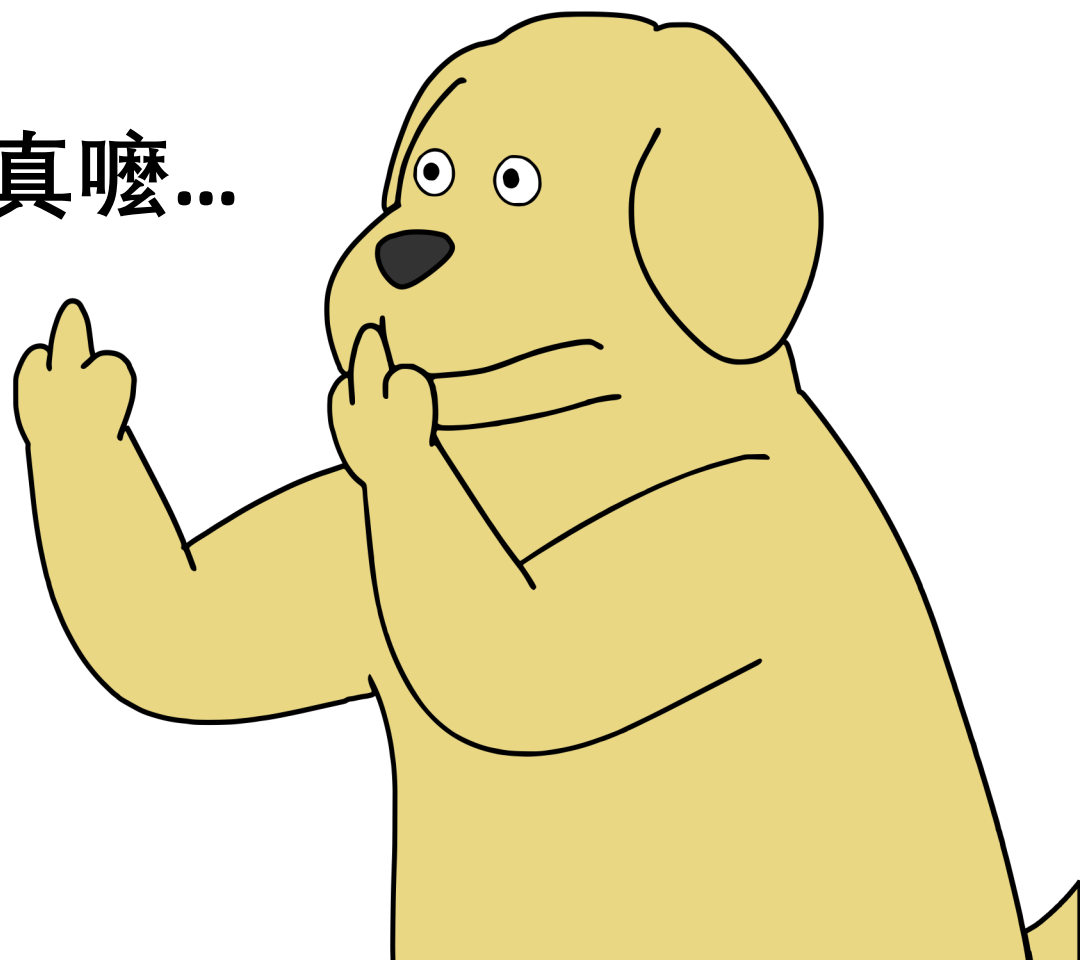
Can't open viewport for graphics 解決辦法

由[secret](#)發表於2022年 03月 13日(日) 22:54

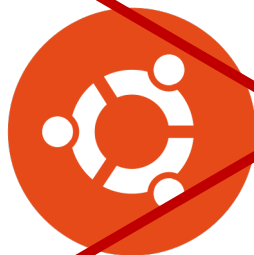
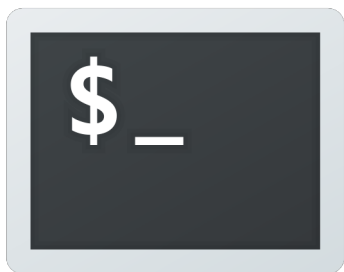
輸入plot V(in) v(out)出現Can't open viewport for graphics

解決辦法:

可以讓我好好仿真嚟...



仿真，不該是難題





Editor

Please write your ngspice netlist in the below editor.

```
* DC analysis on a simple circuit network

ve b a dc 50
v1 c h dc 0
v2 i d dc 0
v3 j e dc 0
v4 k 0 dc 0
v5 g l dc 0

ra b c 100
rb c i 50
rc h g 50
rd d e 50
re g j 50
rf l 0 50
rg e f 50
rh a 0 50
ri k f 50
.dc v1 50 50 1
.print dc v(b,c) v(c,i) v(h,g) v(d,e) v(g,j) v(l) v(e,f) V(a) v(f,k)
.print dc i(ve) i(v2) i(v1) i(v2) i(v3) i(v5) i(v4) i(ve) i(v4)

*Please do not remove this line
```

Plots:

v(in) v(out)

Result

[Source STDOUT](#)

No. of Data Rows : 1
* dc analysis on a simple circuit network
DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(b)-v(c)	v(c)-v(i)	v(h)-v(g)
0	50	7.692308	14.61538	-10.7692

* dc analysis on a simple circuit network
DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(d)-v(e)	v(g)-v(j)	v(l)
0	50	14.61538	-10	-0.769231

* dc analysis on a simple circuit network
DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(e)-v(f)	v(a)	v(f)-v(k)
0	50	4.615385	-3.84615	4.615385

* dc analysis on a simple circuit network
DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(b)-v(c)	v(c)-v(i)	v(h)-v(g)
0	50	7.692308	14.61538	-10.7692

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```
* DC analysis

ve b a dc 50
v1 c h dc 0
v2 i d dc 0
v3 j e dc 0
v4 k 0 dc 0
v5 g l dc 0

ra b c 100
rb c i 50
rc h g 50
rd d e 50
re g j 50
rf l 0 50
rg e f 50
rh a 0 50
ri k f 50

.dc v1 50 50 1
.print dc v(b,c)
.print dc i(ve)

*Please do not
```

STDOUT Viewer

Source output message

No compatibility mode selected!

Circuit: * dc analysis on a simple circuit network

Doing analysis at TEMP = 27.000000 and TNOM = 27.000000

No. of Data Rows : 1

Doing analysis at TEMP = 27.000000 and TNOM = 27.000000

No. of Data Rows : 1

* dc analysis on a simple circuit network

DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(b)-v(c)	v(c)-v(i)	v(h)-v(g)
0	5.000000e+01	7.692308e+00	1.461538e+01	-1.07692e+01

* dc analysis on a simple circuit network

DC transfer characteristic Wed Apr 13 22:54:43 2022

Plots:

v(in) v(out)

* dc analysis on a simple circuit network
DC transfer characteristic Wed Apr 13 22:54:43 2022

Index	v-sweep	v(b)-v(c)	v(c)-v(i)	v(h)-v(g)
0	50	7.692308	14.61538	-10.7692

Editor

Please write your ngspice netlist in the below editor.

```
* Simple spice netlist

v1 vdd 0 1.8V

m1 out in vdd vdd pch
m2 out in 0 0 nch
c1 out 0 1f

v2 in 0 pwl 0ps 0 100ps 0 200ps 1.8 500ps 1.8 600ps 0 900ps 0
1100ps 1.8 1400ps 1.8 1600ps 0 1900ps 0 1950ps 1.8 2300ps 1.8
2350ps 0

.model nch nmos
.model pch pmos
.tran 1p 2600p

*Please do not remove this line
.control
    run
.endc
.end
```

Plots:

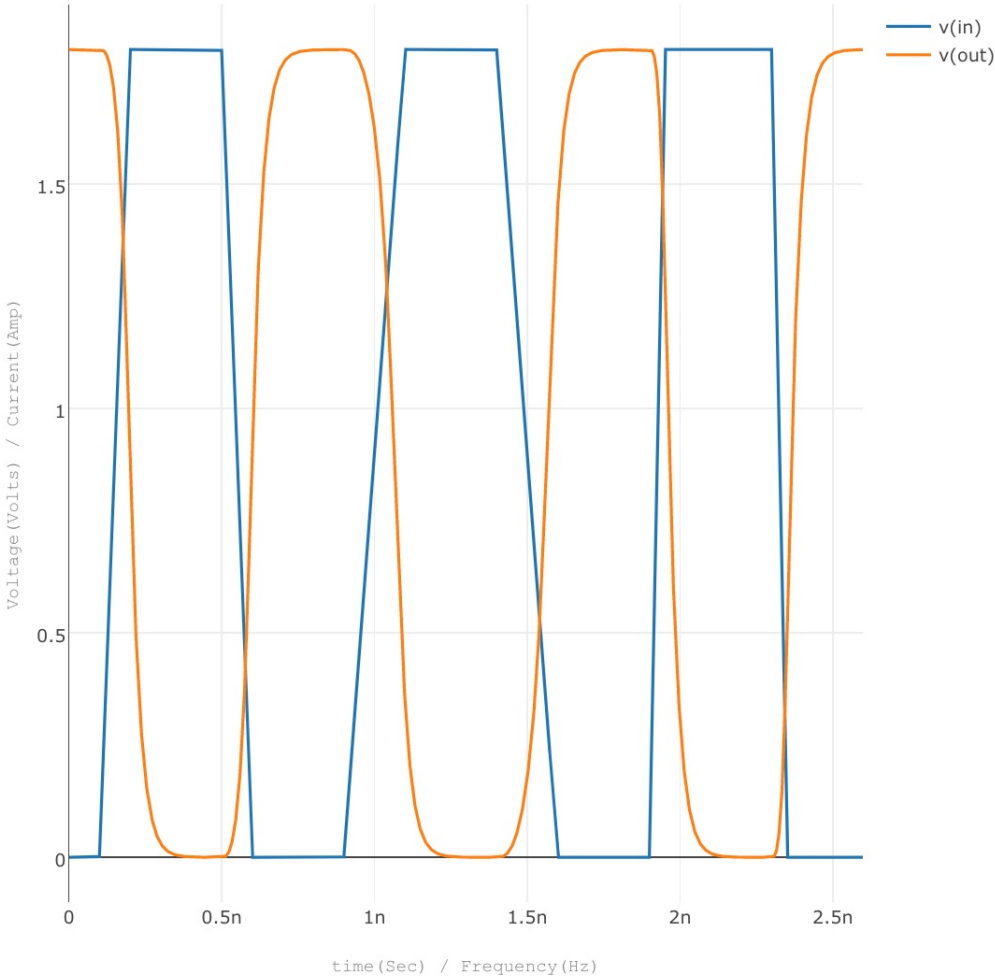
v(in) v(out)

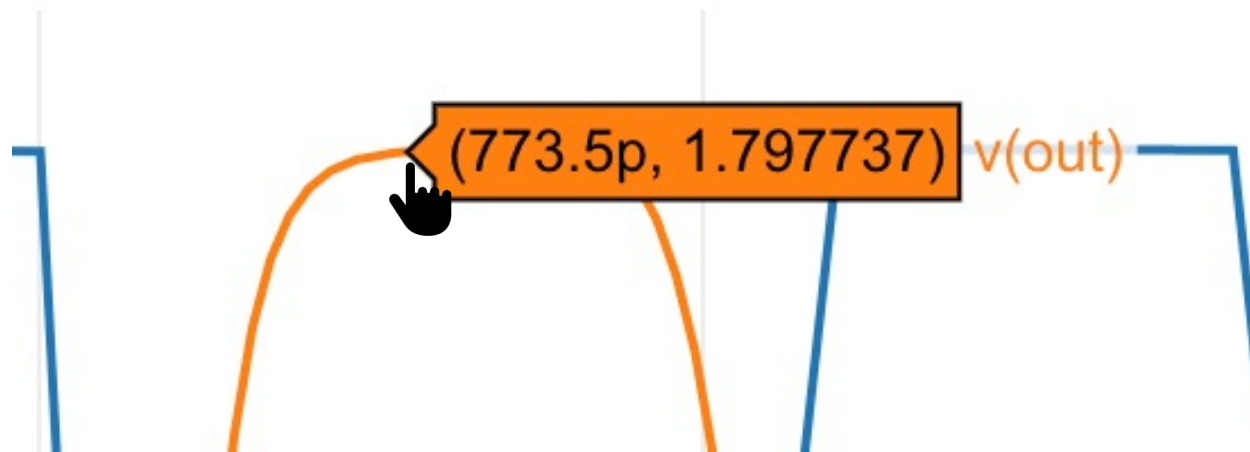
Result

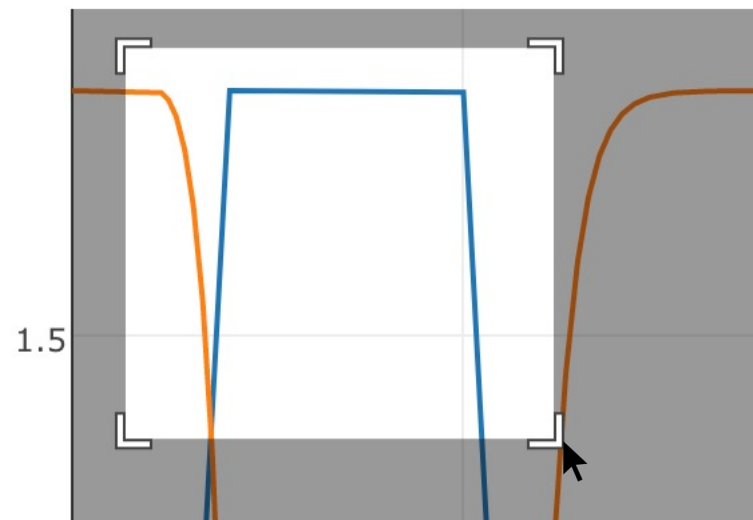
Source STDOUT



Simulation Output







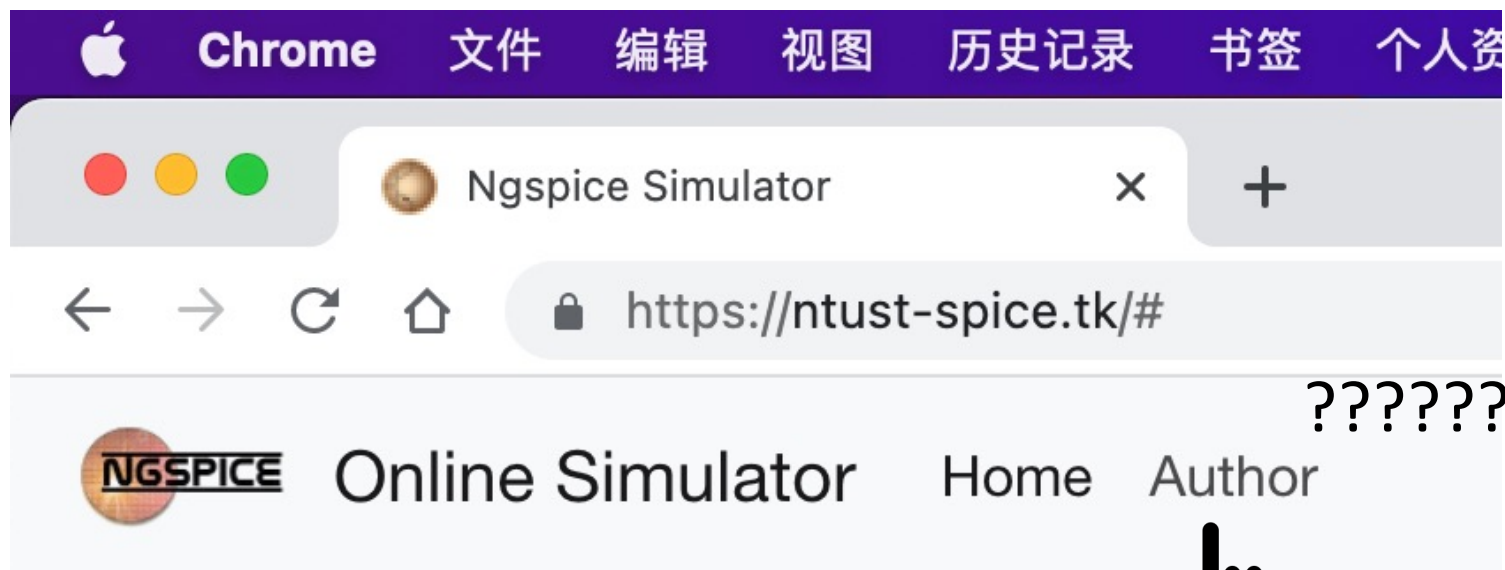
*Please do not remove this line

.control

run

.endc

.end



Future

Coming soon

You are the best helper.

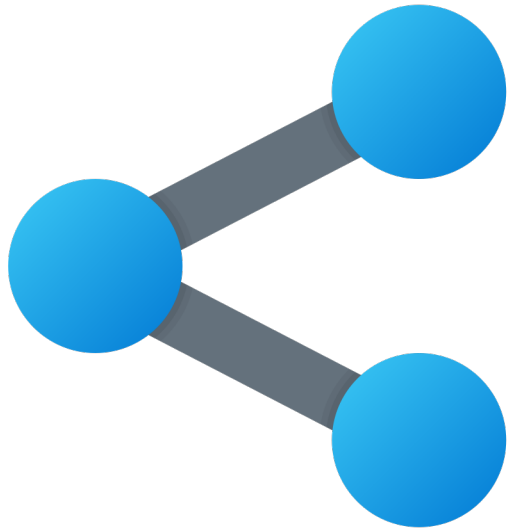




Account



Save spice code in your account



and share it

有道 youdao

aws



Multilingual Support

You are the best helper.

