

Re: Pspice to LTSpice/SwitcherCad schematic conversion?

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- *From:* "Helmut Sennewald" <helmutsenewald@xxxxxxxxxxx>
 - *Date:* Sat, 30 Apr 2005 12:05:59 +0200
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----- Original Message -----

From: "analog" <analog@xxxxxxxx>

Newsgroups: sci.electronics.design

Sent: Saturday, April 30, 2005 5:55 AM

Subject: Re: Pspice to LTSpice/SwitcherCad schematic conversion?

>

> Ben Bradley wrote:

>>

>> I'm rather new to using switchercad (I know, after years of it
>> being mentioned here just about every day) but like the simulation,
>> but not the schematic entry user interface. I've got some schematics
>> I've entered in Pspice Student version I'd like to simulate on
>> Switchercad but don't like the idea of entering them a second time,
>> especially in Switchercad's UI.
>> Is there some utility that will convert schematics from Pspice to
>> Switchercad?

>

> Have you tried opening Pspice schematics in LTSpice? Try it and
> report back what happens. :)

Hallo "analog",

Thanks for this reminder. I had forgotten that I heard of it.

Now I tried it a few minutes ago with "example.sch" and I am
deeply impressed! This has been a schematics from PSPICE 8.0.

Ok, there is still a lot of manually rework necessary if it
has to look professional, but it's a great starting point.

I assume it only works with PSPICE8.0 schematics.

Be aware to know where your PSPICE ini-file is located.

Most probably it's "C:\windows\msim_eval.ini" .

I am not sure how this file is named for the full version.

Maybe it's "psice.ini" or "msim.ini".

It's an undocumented feature. So we don't know that it
will be forever in LTSpice.

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Best regards,
Helmut

PS: I am not an employee of LT if that matters.

LTSpice/SwitcherCAD III is free SPICE with graphical
user interface.
www.linear.com

There is an independent user group for LTSpice.
<http://groups.yahoo.com/>

• **Follow-Ups:**

- ◆ **[Re: Pspice to LTSpice/SwitcherCad schematic conversion?](#)**
◇ From: Jim Thompson

• **References:**

- ◆ **[Pspice to LTSpice/SwitcherCad schematic conversion?](#)**
◇ From: Ben Bradley
- ◆ **[Re: Pspice to LTSpice/SwitcherCad schematic conversion?](#)**
◇ From: analog

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