

SB52 issue

09/07/2021 09:38 AM - vinhtrannguyen acis

Status:	Closed	Start date:	09/07/2021
Priority:	Normal	Due date:	
Assignee:	Lion Wang	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

When I build the full image. I have trouble with the mtkcam3 image in the IMAGE_INSTALL_append part.

It is always fail when I build the image with this. So, I have to remove this image to build the image successfully.

```

In file included from /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/aaa/source/isp_50/Thread/ThreadStatisticBufImp.cpp:38:
/home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/aaa/source/common/hal3a/IThread.h:47:
warning: extra tokens at end of #ifdef directive [-Wextra-tokens]
#ifdef property_get(x,y,z)
^
In file included from /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/aaa/source/isp_50/Thread/ThreadStatisticBufImp.cpp:41:
In file included from /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/aaa/source/common/hal3a/IThread.h:47:
In file included from /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/aaa/source/isp_50/aaa_result.h:53:
In file included from /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/mtkcam3-1.0/custom/mt8183/hal/inc/isp_tuning_ver1/isp_tuning_cam_info.h:
64:
In file included from include/mtkcam/utills/TuningUtils/FileDumpNamingRule.h:4:
In file included from include/mtkcam/utills/tngbuf/ITImageBuffer.h:41:
include/hardware/gralloc.h:2:9: warning: '_MTK_GRALLOC_' is used as a header guard here, followed by #define of a different macro [-Wheader-guard]
#ifdef _MTK_GRALLOC_
^
include/hardware/gralloc.h:3:9: note: 'MTK_GRALLOC_' is defined here; did you mean '_MTK_GRALLOC_'?
#define MTK_GRALLOC_
^
_MTK_GRALLOC_
clang-8: note: diagnostic msg:
*****
PLEASE ATTACH THE FOLLOWING FILES TO THE BUG REPORT:
Preprocessed source(s) and associated run script(s) are located at:
clang-8: note: diagnostic msg: /tmp/main_iopipe-460659.cpp
clang-8: note: diagnostic msg: /tmp/main_iopipe-460659.sh
clang-8: note: diagnostic msg:
*****
<builtins>: recipe for target 'drv/src/isp/dip/5.0/iopipe/test/main_iopipe.o' failed
make: *** [drv/src/isp/dip/5.0/iopipe/test/main_iopipe.o] Error 254
make: *** Waiting for unfinished jobs....
2 warnings generated.
ERROR: oe_runmake failed
ERROR: exit code 1 from a shell command.
ERROR: Function failed: do_compile (log file is located at /home/vinhbeo/Documents/sb52-yocto/build/tmp/work/aarch64-poky-linux/mtkcam3/1.0-r0/temp/log.do_compile.69428)
ERROR: Task (/home/vinhbeo/Documents/sb52-yocto/meta/poky/..meta-mediatek-mt8385/recipes-multimedia/mtkcam3/mtkcam3.bb:do_compile) failed with exit code 1
NOTE: mtkwifitesttool: compiling from workon source tree /home/vinhbeo/Documents/sb52-yocto/build/./src/connectivity/wifitesttool
NOTE: Tasks Summary: Attempted 3744 tasks of which 5 didn't need to be rerun and 1 failed.
NOTE: Writing buildhistory

Summary: 1 task failed:
/home/vinhbeo/Documents/sb52-yocto/meta/poky/..meta-mediatek-mt8385/recipes-multimedia/mtkcam3/mtkcam3.bb:do_compile
Summary: There were 299 WARNING messages shown.
Summary: There were 2 ERROR messages shown, returning a non-zero exit code.
vinhbeo@ubuntu:~/Documents/sb52-yocto/build$

```

History

#1 - 09/07/2021 09:44 AM - Lion Wang

Hi Vinh,

Could you provide full log?

#2 - 09/07/2021 10:05 AM - Lion Wang

Hi Vinh,

Could you upload full log as file?

If too big you can compress it.

#3 - 09/07/2021 10:29 AM - vinhtrannnguyen acis

- File mtkcam3 log.rar added

Here you are

#4 - 09/07/2021 10:41 AM - Lion Wang

Hi Vinh,

How many Ram and Swap do you have?

Here is my.

```
lion@lion-3598bs7:~/samba/build/sb52_r3_android$ free -h
              total        used        free      shared  buff/cache   available
Mem:           15Gi        1.7Gi        443Mi        164Mi         13Gi         13Gi
Swap:          511Mi         2.0Mi         509Mi
```

#5 - 09/07/2021 11:35 AM - vinhtrannguyen acis

I use a virtual machine to build image. I give it 4GB ram.

#6 - 09/07/2021 11:42 AM - Lion Wang

Hi Vinh,

Please increase your RAM or use swap to replace RAM.
16G RAM will be good.

#7 - 09/07/2021 11:45 AM - vinhtrannguyen acis

Hi Lion,
OK. Thank you for information

#8 - 09/07/2021 02:38 PM - Lion Wang

- Status changed from New to In Progress

#9 - 09/08/2021 09:47 AM - Lion Wang

Hi Vinh,

If you do not have question about this issue.
I will close this issue in tomorrow.

#10 - 09/09/2021 01:48 PM - Lion Wang

- Status changed from In Progress to Closed

Files

unnamed.png	876 KB	09/07/2021	vinhtrannguyen acis
mtkcam3_log.rar	7.29 KB	09/07/2021	vinhtrannguyen acis