

STE - 任务 #765

STE终端安装icc以支持编译

2022-02-25 11:35 - guo hanlin

状态:	已解决	开始日期:	2022-02-25
优先级:	普通	计划完成日期:	
指派给:	guo hanlin	% 完成:	0%
类别:		预期时间:	0.00 小时
目标版本:		耗时:	0.00 小时
问题归属:		CPU类型:	
描述 所需的文件目录：\\192.168.1.104\Shared_YZRT\04_FlexRAN_Server_Setup 安装说明：fr服务器安装指导v2.1.3(交付使用版本) license: ~ 安装包：system_studio_2019_ultimate_edition_offline 安装icc,如xshell不支持图形界面，则选择静态安装 安装前检查/opt/intel/下license是否更新成功，并删除旧的ism以及system_studio_2019 安装时间比较长，中途不要退出 安装后，检查环境变量是否正确的设置 如果编译仍不成功，所报错误如下所示： <pre>root@admin1-desktop:/home/STE_CODE# ./yzrt_phy_build.sh -e -r 5gnr_sub6 -i avx512 -n radio -m sdk WIRELESS_SDK_STANDARD set to 5gnr DIR_WIRELESS_TEST_5G not set, defaulting to /home/STE_CODE/bin/testmac/testcase DIR_WIRELESS_SDK_ROOT not set, defaulting to /home/STE_CODE/sdk build_sdk: 1 build_framework: 0 build_wls: 0 build_time_rec: 0 build_fpga_lib: 0 build_5gnr_l1app_sub6: 0 build_5gnr_testmac: 0 build_5gnr_testapp_sub: 0 clean_build: 1 single_queue: Environment: WIRELESS_SDK_TARGET_ISA=avx512 DIR_WIRELESS_SDK_ROOT=/home/STE_CODE/sdk SDK_BUILD=build-avx512-icc DIR_WIRELESS_SDK=/home/STE_CODE/sdk/build-avx512-icc DIR_WIRELESS_FW=/home/STE_CODE/framework DIR_WIRELESS_TEST_5G=/home/STE_CODE/bin/testmac/testcase DIR_WIRELESS_TABLE_5G=/home/STE_CODE/bin/l1/table Builds: Building SDK /home/STE_CODE/sdk. Running create-makefiles-linux.sh INFO: Environment variable GTEST_ROOT not set, testing disabled Expecting GTEST_ROOT=/your_path_to_gtest/gtest-1.7.0/ INFO: Environment variable CMAKE_BUILD_TYPE not found, defaulting to Release INFO: Environment variable WIRELESS_SDK_TOOLCHAIN not found, defaulting to icc INFO: Environment variable WIRELESS_SDK_TARGET_ISA=avx512 INFO: Environment variable WIRELESS_SDK_STANDARD=5gnr INFO: Environment variable RTE_SDK=/root/ueapp-deps-x86/dpdk-c-build/dpdk-stable-20.02.1 Note that the verification tests assume that huge pages of 1G have been set. Smaller huge page configurations will lead to page faults and degraded performance. ERROR: Environment variable RTE_TARGET set to invalid value Valid settings: x86_64-native-linuxapp-icc, x86_64-native-linuxapp-gcc ./yzrt_phy_build.sh: line 287: cd: /home/STE_CODE/sdk/build-avx512-icc: No such file or directory Running make clean</pre>			

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make: *** No rule to make target 'clean'. Stop.  
Running make -j20 && make install  
make: *** No targets specified and no makefile found. Stop.
```

执行 unset RTE_TARGET,去除旧的环境变量

历史记录

#1 - 2022-02-25 11:35 - guo hanlin

- 状态从 新建 变更为 已解决