

## Advantech AE Technical Share Document

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Category	■FAQ □SOP	Related OS	N/A
Abstract	How to solve customer's own develop program can't boot start		
Keyword	own develop program, DCTagSDK, API		
Related Product	ADAM-3600, ECU-1152, ECU-1251, ECU-1051		

### ■ Problem Description:

Customer use DCTagSDK API to develop their program and want to boot start by adding to /etc/rc.local. It can work fine by manual start, but can't work when reboot.

### ■ Answer:

Add two environment variables in front of the program in /etc/rc.local like below.

```
#!/bin/sh -e
#
# rc.local
#
# This script is executed at the end of each multiuser runlevel.
# Make sure that the script will "exit 0" on success or any other
# value on error.
#
# In order to enable or disable this script just change the execution
# bits.
#
# By default this script does nothing.

export LD_LIBRARY_PATH=/home/sysuser/lib
export TAGLINK_PATH=/home/sysuser
/home/root/abc &
exit 0
~
```

Environment Variable

Customer's Program

Here are the two environment variables:

```
export LD_LIBRARY_PATH=/home/sysuser/lib
export TAGLINK_PATH=/home/sysuser
```