

## FlashProExpress Standalone Installation for Linux

1) Launch FlashProstandalone\_v11.4Linux.bin installer with the same login as the user/group that will use the FlashProExpress software.

2) Run the udev\_install script on the linux machine in order for the FlashProExpress software to be able to access the FlashPro5 hardware, or the SmartFusion2 starter kit board, without root permissions or sudo rights.

The udev\_install script will help you setup a udev rule file for the FlashPro5 hardware and the SmartFusion2 starter kit board.

This udev rule will authorize the Linux group (that you specify during execution of udev\_install script) to access the hardware without sudo or root permissions.

udev\_install should be run with root permissions, once for each machine:

Usage: udev\_install [-h][-t <DIR\_PATH>]

Options:

none :Interactive installation of udev rule file 70-microsemi.rules  
under /etc/udev/rules.d.

-h :Returns usage of udev\_install script

-t <DIR\_PATH> :Creates a template of 70-microsemi.rules under <DIR\_PATH>.

The Superuser has to replace <GROUPID> tag in the template  
with the groupid of the Linux group assigned to use the  
FlashPro5 hardware and the superuser must copy the file  
70-microsemi.rules under /etc/udev/rules.d