

## Software Name: Driver for NPort P5150A Series (Real TTY for Linux 2.4.x, 2.6.x)

N 1 / A			New Features/ Enhancements	Bugs Fixed/Changes	Note
N/A	Linux_2.4.x, Linux_2.6.x	N/A	New Features:	Bugs Fixed:	N/A
			when an NPort is not present in	A call trace may happen with the error message "not syncing: Fatal exception" in kernel 2.6 for specific platforms.     Compiling error if the kernel version contains the stream "2.4."	
			Enhancements:	3. Real TTY driver installation and uninstallation fails due	
			mapping address for NPort, it will be translated every time when Real TTY is opening the port.	Log file increasing without limit causes a file system crash.	
	i/A	IIIUX_Z.4.X, LIIIUX_Z.0.X	LINUX_Z.4.X, LINUX_Z.6.X IV/A	Added driver background polling feature to eliminate the waiting time when an NPort is not present in Slackware 14.0.  Enhancements:  1. When using a domain name as the mapping address for NPort, it will be translated every time when Real TTY is opening the port.	Added driver background polling feature to eliminate the waiting time when an NPort is not present in Slackware 14.0.  Enhancements:  1. When using a domain name as the mapping address for NPort, it will be translated every time when Real TTY is opening the port.  2. Compiling error when using  1. A call trace may happen with the error message "not syncing: Fatal exception" in kernel 2.6 for specific platforms.  2. Compiling error if the kernel version contains the stream "2.4."  3. Real TTY driver installation and uninstallation fails due to insufficient permissions for the /tmp folder.  Changes:  1. Log file increasing without limit causes a file system crash.  2. No longer supports 3.x and above.