--- /local/scratch/osc22/dwl/linux-gpib-3.2.16/usb/ni\_usb\_gpib/ni\_usb\_gpib 2006-12-21 20:42:15.000000000 +0000

+++ ni\_usb\_gpib 2011-12-22 18:36:30.395789251 +0000

@@ -1,9 +1,8 @@

#!/bin/sh

GPIB\_CONFIG\_OPTIONS="--minor 0"

-DATADIR=/usr/share

+DATADIR=/lib/firmware

FXLOAD=fxload

-FXLOAD\_OPTIONS="-t fx"

PATH=$PATH:/sbin:/usr/sbin:/usr/local/sbin:/bin:/usr/bin:/usr/local/bin

FIRMWARE=

@@ -11,19 +10,25 @@

# pre-renumeration device IDs

case $PRODUCT in

-# ni-usb-b with firmware already loaded

+# ni-usb-a with firmware already loaded

3923/702a/\*)

+ if [ -x /usr/bin/logger ]; then

+ /usr/bin/logger -t $0 "Running gpib\_config for $PRODUCT"

+ fi

gpib\_config $GPIB\_CONFIG\_OPTIONS

;;

# ni-usb-b without firmware

3923/702b/\*)

- FIRMWARE=$DATADIR/usb/ni\_usb\_gpib/niusbb\_firmware.hex

- SS\_LOADER=$DATADIR/usb/ni\_usb\_gpib/niusbb\_loader.hex

+ FIRMWARE=$DATADIR/ni\_usb\_gpib/niusbb\_firmware.hex

+ SS\_LOADER=$DATADIR/ni\_usb\_gpib/niusbb\_loader.hex

;;

# ni-usb-hs

3923/709b/\*)

+ if [ -x /usr/bin/logger ]; then

+ /usr/bin/logger -t $0 "Running gpib\_config for $PRODUCT"

+ fi

gpib\_config $GPIB\_CONFIG\_OPTIONS

;;

@@ -40,7 +45,7 @@

# missing firmware?

if [ ! -r $FIRMWARE ]; then

if [ -x /usr/bin/logger ]; then

- /usr/bin/logger -t $0 "missing $FIRMWARE for $PRODUCT ??"

+ /usr/bin/logger -t $0 "missing $FIRMWARE for $PRODUCT ??"

fi

exit 1

fi

@@ -48,7 +53,7 @@

# missing second stage loader?

if [ ! -r $SS\_LOADER ]; then

if [ -x /usr/bin/logger ]; then

- /usr/bin/logger -t $0 "missing $SS\_LOADER for $PRODUCT ??"

+ /usr/bin/logger -t $0 "missing $SS\_LOADER for $PRODUCT ??"

fi

exit 1

fi

@@ -56,7 +61,7 @@

# missing fxload?

if ! which $FXLOAD; then

if [ -x /usr/bin/logger ]; then

- /usr/bin/logger -t $0 "missing $FXLOAD ??"

+ /usr/bin/logger -t $0 "missing $FXLOAD ??"

fi

exit 1

fi

@@ -65,5 +70,5 @@

/usr/bin/logger -t $0 "load $FIRMWARE for $PRODUCT to $DEVICE"

fi

-$FXLOAD $FXLOAD\_OPTIONS -I $FIRMWARE -s $SS\_LOADER

+$FXLOAD -D ${DEVNAME} -I $FIRMWARE -s $SS\_LOADER