/home/irlp/custom/environment

# This file is the IRLP ENVIRONMENT file. It is designed to set a list of global variables

# which are used by the software. Be careful when editing this file as a small

# error can make you node totally unusable.

# Place the callsign of your node below. USE ONLY LOWERCASE LETTERS

export CALLSIGN=kc2ivi

# Put the IRLP station ID of your node below. NOTE you must enter the correct stationid

# which is assigned to you. Any other ID will cause your node not to operate properly.

# USE ONLY LOWERCASE LETTERS

export STATIONID=stn4889

# Put your desired CODEC here.

#UNCOMP = high speed broadband access, HALF DUPLEX

#ADPCM = broadband access, HALF DUPLEX

#GSM = dialup modem, HALF DUPLEX

#UNCOMP\_FD = broadband, FULL DUPLEX

#ADPCM\_FD = broadband, FULL DUPLEX

#GSM\_FD = dialup modem, FULL DUPLEX

# DO NOT setup your codec for full duplex unless you are sure your

# node radio equipment is capable.

export DEFAULTCODEC=ADPCM

# Choose features you don't want below and replace the YES with NO.

# REPORTBUSY reports your node busy when someone using it locally

# NOEXIST\_INFORM informs users if a node does not exist when called

# NOUPDATE copies a set number of files back after an update

# DTMF\_REGENERATION allows DTMF tones send from the remote node

# to be regenerated on your node

export REPORTBUSY=YES

export NOEXIST\_INFORM=YES

export NOUPDATE=NO

export DTMF\_REGENERATION=YES

# Experimental Reflectors (EXPxxxx)

# Ramesh Dhami, VA3UV

# Version 0.1

# May 21, 2009

#

export ALLOW\_EXPERIMENTAL\_NODES=YES

# This sets whether your node uses call waiting or not. By default it is

# set to YES. To turn off call waiting, comment out the following line

export CALL\_WAITING="YES"

# Sets the reflector timeout value in seconds.

# If you do not want the reflectors to timeout at all, just enter 0

export REFLECT\_TIMEOUT\_VALUE=300

# If you can resolve your IP locally, put the adapter below which

# controls your routable IP address (I.E. eth0, ppp0, etc...)

export ADAPTER\_NAME=eth0

# This flag triggers the ability to run your own custom scripts when

# a node starts and stops. Use this feature to start or stop a CW ID,

# play reminders, etc

# You have to create script files in /home/irlp/custom called custom\_on

# and/or custom\_off.

export CUSTOM\_ON=YES

export CUSTOM\_OFF=YES

# These lines are designed for systems that use controller macros to

# turn on and off hangtimes and courtesy tones.

# Write "YES" on the line below if you are using this.

export DTMF\_ONOFF\_MACROS=NO

# If you use a prefix for IRLP, uncomment the line and enter it below.

# EX: if the code for Tijuana is 1400, and your code is 1231400,

# the prefix is 123

#export DTMFPREFIX=123

# Points to the script used to load your mixer settings

export MIXER\_LOAD="/usr/bin/aumix -L"

# Can fix some sound cards that can not do 16-bit audio. If this flag

# fixes your problems of no audio, then you should look at obtaining

# a card with 16 bit audio.

#export FORCE\_8BIT=YES

# This sets a user-defined delay to be used between key up and recorded

# audio files. This is in microseconds! EX:500000 = 0.5 seconds

# To activate, remove hash in front of the next line.

export TXDELAY=500000

# This sets whether the customized audio files for a node are played,

# or if the generic "node number 1 2 3 4" are played. This also disables

# the downloading of updated customized audio files. Uncomment to set

# this value to NO, disabling hearing/downloading custom audio files.

export PLAY\_CUSTOM\_IDS=NO

# This sets the volume ratio of the DTMF regenration and DTMF dialing

# scripts. The value should be between 0 and 100. It needs to be

# formatted as follows

# "--volume 30"

#export DIAL\_OPTIONS="--volume 30"

# Some networks do not allow outbound data on port 873. Uncomment the

# following line to force the RSYNC updates to use port 8873 instead.

#export RSYNC8873=YES

#==== you should not have to edit anything below =============

export HOME=/home/irlp

export IRLPDIR=$HOME

export PATH="$PATH":$IRLPDIR/bin:$IRLPDIR/scripts

export SCRIPT=$IRLPDIR/scripts

export BIN=$IRLPDIR/bin

export AUDIO=$IRLPDIR/audio

export CUSTOM=$IRLPDIR/custom

export RUN=$IRLPDIR/run

export FIFO=$RUN/fifo

export LOCAL=$IRLPDIR/local

export LOG=$IRLPDIR/log

export LOGFILE=$LOG/messages

export ACTIVE=$LOCAL/active

export TIMEOUT=$LOCAL/timeout

export ENABLE=$LOCAL/enable

export HOSTFILE=$LOCAL/irlphosts

export TIMING=$CUSTOM/timing

export TIMEOUTVALUE=$CUSTOM/timeoutvalue

export DECODEFILENAME=$SCRIPT/decode

export LOCKFILE=$RUN/lock

export IRLP\_PORT=15425

export IRLP\_UPDATE=15426

export PGP263=$BIN/pgp

export RUN\_ENV=TRUE

if [ -x /home/EchoIRLP/custom/echo\_environment ] ; then

source /home/EchoIRLP/custom/echo\_environment

fi