DIR\_TOP=$(dirname $(readlink -f $BASH\_SOURCE))

DIR\_BUILD=$DIR\_TOP/build

DIR\_INST=$DIR\_TOP/inst

export MY\_E1039=XXX/../../../../core-inst/this-e1039.sh

source $MY\_E1039

export LD\_LIBRARY\_PATH=$DIR\_TOP/inst/lib:$LD\_LIBRARY\_PATH

export ROOT\_INCLUDE\_PATH=$DIR\_TOP/inst/include:$ROOT\_INCLUDE\_PATH

function cmake-this {

if [ -e $DIR\_BUILD ] ; then

echo "Clean up the build directory..."

\rm -rf $DIR\_BUILD

fi

if [ -e $DIR\_INST ] ; then

echo "Clean up the install directory..."

\rm -rf $DIR\_INST

fi

mkdir -p $DIR\_BUILD

echo "Run cmake..."

( cd $DIR\_BUILD && cmake -DCMAKE\_INSTALL\_PREFIX=$DIR\_INST $DIR\_TOP/src )

local RET=$?

if [ $RET -eq 0 ] ; then

echo "OK. Run 'make-this' at any time/directory."

else

echo "NG. Need a fix."

fi

return $RET

}

function make-this {

if [ ! -e $DIR\_BUILD/Makefile ] ; then

echo "The build directory is not ready. Complete 'cmake-this' first."

return 1

fi

( cd $DIR\_BUILD && make install )

return $?

}