

```

PROJECT( libplist )

SET( LIBPLIST_VERSION_MAJOR "0" )
SET( LIBPLIST_VERSION_MINOR "14" )
SET( LIBPLIST_SOVERSION "0" )
SET( LIBPLIST_VERSION "${LIBPLIST_VERSION_MAJOR}.${LIBPLIST_VERSION_MINOR}" )
SET( LIBPLIST_LIBVERSION "${LIBPLIST_SOVERSION}.${LIBPLIST_VERSION}" )
SET( PLUTIL_VERSION ${LIBPLIST_VERSION} )

SET( CMAKE_MODULE_PATH ${CMAKE_SOURCE_DIR}/cmake
    ${CMAKE_SOURCE_DIR}/cmake/modules )

cmake_minimum_required(VERSION 2.6)

IF(NOT DEFINED CMAKE_INSTALL_LIBDIR)
    SET(CMAKE_INSTALL_LIBDIR lib CACHE PATH "Output directory for libraries")
ENDIF(NOT DEFINED CMAKE_INSTALL_LIBDIR)

FIND_PACKAGE( LibXml2 REQUIRED )
FIND_PACKAGE( GLIB2 REQUIRED )
FIND_PACKAGE( SWIG )
FIND_PACKAGE( PythonInterp )
FIND_PACKAGE( PythonLibs )

INCLUDE_DIRECTORIES( "${CMAKE_CURRENT_SOURCE_DIR}/include" )

ENABLE_TESTING()

ADD_SUBDIRECTORY( src )
ADD_SUBDIRECTORY( plutil )
ADD_SUBDIRECTORY( include )
ADD_SUBDIRECTORY( test )

IF ( SWIG_FOUND AND PYTHONLIBS_FOUND AND PYTHONINTERP_FOUND )
    ADD_SUBDIRECTORY( swig )
ENDIF ( SWIG_FOUND AND PYTHONLIBS_FOUND AND PYTHONINTERP_FOUND )

# add uninstall target
CONFIGURE_FILE( "${CMAKE_SOURCE_DIR}/cmake/modules/cmake_uninstall.cmake.in" "$
    {CMAKE_CURRENT_BINARY_DIR}/cmake_uninstall.cmake" IMMEDIATE @ONLY)
ADD_CUSTOM_TARGET(uninstall "${CMAKE_COMMAND}" -P
    "${CMAKE_CURRENT_BINARY_DIR}/cmake_uninstall.cmake")

##### PkgConfig #####
CONFIGURE_FILE( "libplist.pc.in" "${CMAKE_CURRENT_BINARY_DIR}/libplist.pc" )
CONFIGURE_FILE( "libplist++.pc.in" "${CMAKE_CURRENT_BINARY_DIR}/libplist++.pc" )

##### INSTALL #####
INSTALL( FILES "${CMAKE_CURRENT_BINARY_DIR}/libplist.pc" DESTINATION $
    {CMAKE_INSTALL_LIBDIR}/pkgconfig/ )
INSTALL( FILES "${CMAKE_CURRENT_BINARY_DIR}/libplist++.pc" DESTINATION $
    {CMAKE_INSTALL_LIBDIR}/pkgconfig/ )

##### CPack #####
INCLUDE( libplistPackaging )
LIBPLIST_PACKAGE(LIBPLIST_VERSION_MAJOR LIBPLIST_VERSION_MINOR)

```