from resources.lib import encryption

#from subprocess import call

import sys

import re

import os

saltFile = str(sys.argv[1])

password = str(sys.argv[2])

source = str(sys.argv[3])

target = str(sys.argv[4])

encrypt = encryption.encryption(saltFile,password)

#encrypt.encryptString(file)

#print encrypt.decryptString(file)

def decrypt\_dir(source, target):

current, dirs, files = os.walk(source).next()

for file in files:

encrypt.decryptFile(source + '/' + file, target +'/'+encrypt.decryptString(file))

#print encrypt.generateSalt()

decrypt\_dir(source, target)