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By Sean Eron Anderson seander@cs.stanford.edu

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1.3 andreyvit-create-dmg 20150211-snapshot-5acf22fa

1.3.1 Available under license:

#! /usr/bin/env python

This script adds a license file to a DMG. Requires Xcode and a plain ascii text license file.

Obviously only runs on a Mac.

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```
import os
import sys
import tempfile
import optparse
class Path(str):
 def enter (self):
    return self
 def __exit__(self, type, value, traceback):
    os.unlink(self)
def mktemp(dir=None, suffix="):
 (fd, filename) = tempfile.mkstemp(dir=dir, suffix=suffix)
 os.close(fd)
 return Path(filename)
def main(options, args):
 dmgFile, license = args
 with mktemp('.') as tmpFile:
    with open(tmpFile, 'w') as f:
      f.write("""data 'TMPL' (128, "LPic") {
    $"1344 6566 6175 6C74 204C 616E 6775 6167"
    $"6520 4944 4457 5244 0543 6F75 6E74 4F43"
    $"4E54 042A 2A2A 2A4C 5354 430B 7379 7320"
    $"6C61 6E67 2049 4444 5752 441E 6C6F 6361"
    $"6C20 7265 7320 4944 2028 6F66 6673 6574"
    $"2066 726F 6D20 3530 3030 4457 5244 1032"
    $"2D62 7974 6520 6C61 6E67 7561 6765 3F44"
```

```
$"5752 4404 2A2A 2A2A 4C53 5445"
};
data 'LPic' (5000) {
    $"0000 0002 0000 0000 0000 0000 0004 0000"
};
data 'STR#' (5000, "English buttons") {
    $"0006 0D45 6E67 6C69 7368 2074 6573 7431"
    $"0541 6772 6565 0844 6973 6167 7265 6505"
    $"5072 696E 7407 5361 7665 2E2E 2E7A 4966"
    $"2079 6F75 2061 6772 6565 2077 6974 6820"
    $"7468 6520 7465 726D 7320 6F66 2074 6869"
    $"7320 6C69 6365 6E73 652C 2063 6C69 636B"
    $"2022 4167 7265 6522 2074 6F20 6163 6365"
    $"7373 2074 6865 2073 6F66 7477 6172 652E"
    $"2020 4966 2079 6F75 2064 6F20 6E6F 7420"
    $"6167 7265 652C 2070 7265 7373 2022 4469"
    $"7361 6772 6565 2E22"
};
data 'STR#' (5002, "English") {
    $"0006 0745 6E67 6C69 7368 0541 6772 6565"
    $"0844 6973 6167 7265 6505 5072 696E 7407"
    $"5361 7665 2E2E 2E7B 4966 2079 6F75 2061"
    $"6772 6565 2077 6974 6820 7468 6520 7465"
    $"726D 7320 6F66 2074 6869 7320 6C69 6365"
    $"6E73 652C 2070 7265 7373 2022 4167 7265"
    $"6522 2074 6F20 696E 7374 616C 6C20 7468"
    $"6520 736F 6674 7761 7265 2E20 2049 6620"
    $"796F 7520 646F 206E 6F74 2061 6772 6565"
    $"2C20 7072 6573 7320 2244 6973 6167 7265"
    $"6522 2E"
};\n\n""")
      with open(license, 'r') as 1:
        kind = 'RTF' if license.lower().endswith('.rtf') else 'TEXT'
        f.write('data \'%s\' (5000, "English") {\n' % kind)
        def escape(s):
           return s.strip().replace("\\', "\\\\').replace(""', "\\"')
         for line in 1:
           if len(line) < 1000:
             f.write(' "" + escape(line) + "\n" \n")
           else:
             for liner in line.split('.'):
                f.write(' "" + escape(liner) + '. \n" \n')
        f.write('); (n\n')
      f.write("""data 'styl' (5000, "English") {
```

```
$"0003 0000 0000 000C 0009 0014 0000 0000"
    $"0000 0000 0000 0000 0027 000C 0009 0014"
    $"0100 0000 0000 0000 0000 0000 002A 000C"
    $"0009 0014 0000 0000 0000 0000 0000"
};\n""")
    os.system('hdiutil unflatten -quiet "%s"' % dmgFile)
    ret = os.system('%s -a %s -o "%s"' %
              (options.rez, tmpFile, dmgFile))
    os.system('hdiutil flatten -quiet "%s"' % dmgFile)
    if options.compression is not None:
      os.system('cp %s %s.temp.dmg' % (dmgFile, dmgFile))
      os.remove(dmgFile)
      if options.compression == "bz2":
         os.system('hdiutil convert %s.temp.dmg -format UDBZ -o %s' %
               (dmgFile, dmgFile))
      elif options.compression == "gz":
         os.system('hdiutil convert % s.temp.dmg -format ' % dmgFile +
               'UDZO -imagekey zlib-devel=9 -o %s' % dmgFile)
      os.remove('%s.temp.dmg' % dmgFile)
 if ret == 0:
    print "Successfully added license to '%s" % dmgFile
 else:
    print "Failed to add license to '%s'" % dmgFile
if __name__ == '__main__':
 parser = optparse.OptionParser()
 parser.set_usage("""%prog <dmgFile> licenseFile> [OPTIONS]
This program adds a software license agreement to a DMG file.
It requires Xcode and either a plain ascii text < licenseFile>
or a censeFile.rtf> with the RTF contents.
See --help for more details.""")
 parser.add_option(
    '--rez'.
    '-r'.
    action='store',
    default='/Applications/Xcode.app/Contents/Developer/Tools/Rez',
    help='The path to the Rez tool. Defaults to %default'
 parser.add_option(
    '--compression',
    '-c'.
    action='store',
    choices=['bz2', 'gz'],
    default=None,
    help='Optionally compress dmg using specified compression type. '
       'Choices are bz2 and gz.'
 )
```

```
options, args = parser.parse_args()
cond = len(args) != 2
if not os.path.exists(options.rez):
    print 'Failed to find Rez at "%s"!\n' % options.rez
    cond = True
if cond:
    parser.print_usage()
    sys.exit(1)
    main(options, args)
The MIT License (MIT)
```

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1.4 reactive-extensions-interfaces-library 3.0.0

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1.6 mstest-testadapter 1.2.1

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1.7 mstest-testframework 1.2.1

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1.8 system-valuetuple 4.5.0

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```
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new XElement("fm",
new XElement("p", "Text placed in the public domain by Moby Lexical Tools, 1992."),
new XElement("p", "SGML markup by Jon Bosak, 1992-1994."),
new XElement("p", "XML version by Jon Bosak, 1996-1997."),
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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https://github.com/madler/zlib

http://zlib.net/zlib_license.html

/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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1.14 robbiehanson's-cocoalumberjack 3.6.0

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1.15 tdoauth 1.5.0

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1.16 lumberjackconsole 1.0.2

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Bit Twiddling Hacks

By Sean Eron Anderson seander@cs.stanford.edu

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1.18 alamofirenetworkactivityindicator 3.0.0

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1.19 horizontalstickyheaderlayout 0.1.3

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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By Sean Eron Anderson seander@cs.stanford.edu

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By Sean Eron Anderson seander@cs.stanford.edu

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Bit Twiddling Hacks
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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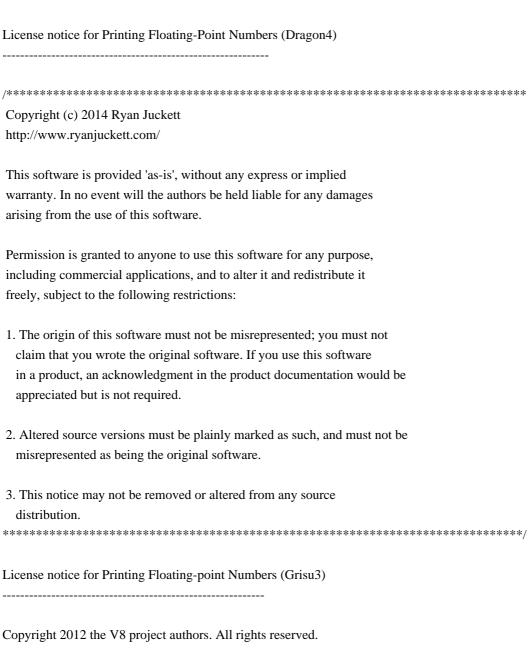
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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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1.28 system-memory 4.5.4

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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1.30 nlog-advanced-net-logging 4.5.8

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1.31

microsoft.toolkit.uwp.notifications.javascript 5.1.1

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1.32 microsoft-toolkit-uwp-notifications 5.1.1

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1.33 palmmedia-reportgenerator v4.8.6

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1.34 reactive-extensions-query-library 3.0.0

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1.36 automato.tasks 1.3.0

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1.37 regex-swift 2.0

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1.38 system-numerics-vectors 4.6.0-preview.18571.3

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/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.11, January 15th, 2017

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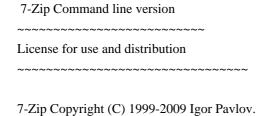
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This file contains a list of people who've made non-trivial

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