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This package was debianized by Nathan Scott nathans@debian.org on Tue, 26 Feb 2002 13:25:26 +1100

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```
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```

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Version 2.1, February 1999

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When a "work that uses the Library" uses material from a header file

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Version 3, 29 June 2007

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## 1.10 configobj 4.7.2

## 1.11 cov-core 1.15.0

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## 1.12 coverage 3.7.1

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```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
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```

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## 1.27 haproxy 1.7.2

### 1.27.1 Available under license :

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Version 2.1, February 1999

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Jan Holmberg, <jan@artech.net> :

- o Memory framework
- o HTTP/SSL checkers

Bradley Baetz, <bradley.baetz@optusnet.com.au> :

- o MISC checker redesign
- o Scheduler framework extension to support child process handling.
- o Daemon framework extension to block SIGCHLD to only receive it when its unblocked in the scheduling select loop.

Jeremy Rumpf, <rumpf.6@osu.edu> :

- o Added SMTP checker

Chris Caputo, <ccaputo@alt.net> :

- o Added dont\_track\_primary, nopreempt, preempt\_delay, and misc\_dynamic.

Kevin Lindsay, <kevinl@netnation.com> :

- o Fixed shadowed declaration reported by -Wshadow.
- o Redesigned signal handling.

Nick Couchman, <nick.couchman at seakr.com> :

- o Patch for u\_threshold and l\_threshold support.

Willy Tarreau, <w at lwt.eu> :

- o Extended VRRP framework to support floating priority.

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## 1.38 libstdc++-devel 4.8.5 :11.e17

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\* m4/ax\_func\_which\_gethostbyname\_r.m4

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

## HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined

and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.

The Encore Multimax modifications were supplied by

Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)

subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and

Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and

Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader

specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and

Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and

Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks(agg@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to

a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to

nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.

David Chase, then at Olivetti Research, suggested several improvements.

Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the

code to save and print call stacks for leak detection on a SPARC.

Jesse Hull and John Ellis supplied the C++ interface code.

Zhong Shao performed much of the experimentation that led to the

current typed allocation facility. (His dynamic type inference code hasn't

made it into the released version of the collector, yet.)

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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@item

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```
@smallexample
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  with the Invariant Sections being @var{list their titles}, with
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```

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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

```
@c man end
GCC RUNTIME LIBRARY EXCEPTION
```

Version 3.1, 31 March 2009

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@appendixsec GNU LESSER GENERAL PUBLIC LICENSE

@cindex LGPL, Lesser General Public License  
@center Version 2.1, February 1999

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@smallexample

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## 1.47 packaging 16.8

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## 1.53 pygobject 3.14.0

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# 1.62 python-decorator 3.4.0

# 1.63 python-defusedxml 0.4.1 :28-Mar-2013

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---

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## 1.75.1 Available under license :

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Version 2, June 1991

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```
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```
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```
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'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice
```

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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## 1.76 requests 2.6.0

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Requests includes some vendorized python libraries to ease installation.

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## 1.77 safedexml 0.5.1

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## 1.78 salt 2016.3.3

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```
# -*- coding: utf-8 -*-  
'''
```

This module allows you to manage windows licensing via slmgr.vbs

```
.. code-block:: bash
```

```
    salt '*' license.install XXXXX-XXXXX-XXXXX-XXXXX-XXXXX
'''
```

```
# Import Python Libs
from __future__ import absolute_import
import re
import logging
```

```
# Import Salt Libs
import salt.utils
```

```
log = logging.getLogger(__name__)
__virtualname__ = 'license'
```

```
def __virtual__():
    '''
    Only work on Windows
    '''
    if salt.utils.is_windows():
        return __virtualname__
    return False
```

```
def installed(product_key):
    '''
    Check to see if the product key is already installed.
```

Note: This is not 100% accurate as we can only see the last 5 digits of the license.

CLI Example:

```
.. code-block:: bash
```

```
    salt '*' license.installed XXXXX-XXXXX-XXXXX-XXXXX-XXXXX
'''
cmd = r'cscript C:\Windows\System32\slmgr.vbs /dli'
out = __salt__['cmd.run'](cmd)
return product_key[-5:] in out
```

```
def install(product_key):
    '''
    Install the given product key
```

CLI Example:

.. code-block:: bash

```
    salt '*' license.install XXXXX-XXXXX-XXXXX-XXXXX-XXXXX
'''
cmd = r'cscript C:\Windows\System32\slmgr.vbs /ipk {0}'.format(product_key)
return __salt__['cmd.run'](cmd)
```

def uninstall():

```
'''
Uninstall the current product key
```

CLI Example:

.. code-block:: bash

```
    salt '*' license.uninstall
'''
cmd = r'cscript C:\Windows\System32\slmgr.vbs /upk'
return __salt__['cmd.run'](cmd)
```

def activate():

```
'''
Attempt to activate the current machine via Windows Activation
```

CLI Example:

.. code-block:: bash

```
    salt '*' license.activate
'''
cmd = r'cscript C:\Windows\System32\slmgr.vbs /ato'
return __salt__['cmd.run'](cmd)
```

def licensed():

```
'''
Return true if the current machine is licensed correctly
```

CLI Example:

.. code-block:: bash

```
    salt '*' license.licensed
'''
cmd = r'cscript C:\Windows\System32\slmgr.vbs /dli'
out = __salt__['cmd.run'](cmd)
```

```
return 'License Status: Licensed' in out
```

```
def info():
```

```
'''
```

```
Return information about the license, if the license is not  
correctly activated this will return None.
```

```
CLI Example:
```

```
.. code-block:: bash
```

```
    salt '*' license.info
```

```
'''
```

```
cmd = r'cscript C:\Windows\System32\slmgr.vbs /dli'
```

```
out = __salt__['cmd.run'](cmd)
```

```
match = re.search(r'Name: (.*)\r\nDescription: (.*)\r\nPartial Product Key: (.*)\r\nLicense Status: (.*)', out,  
                  re.MULTILINE)
```

```
if match is not None:
```

```
    groups = match.groups()
```

```
    return {
```

```
        'name': groups[0],
```

```
        'description': groups[1],
```

```
        'partial_key': groups[2],
```

```
        'licensed': 'Licensed' in groups[3]
```

```
    }
```

```
    return None
```

```
# -*- coding: utf-8 -*-
```

```
'''
```

```
Installation and activation of windows licenses
```

```
=====
```

```
Install and activate windows licenses
```

```
.. code-block:: yaml
```

```
XXXXXX-XXXXXX-XXXXXX-XXXXXX-XXXXXX:
```

```
    license.activate
```

```
'''
```

```
# Import python libs
```

```
from __future__ import absolute_import
```

```
import logging
```

```
# Import Salt Libs
```

```

import salt.utils

log = logging.getLogger(__name__)
__virtualname__ = 'license'

def __virtual__():
    """
    Only work on Windows
    """
    if salt.utils.is_windows():
        return __virtualname__
    return False

def activate(name):
    """
    Install and activate the given product key

    name
        The 5x5 product key given to you by Microsoft

    """
    ret = {'name': name,
          'result': True,
          'comment': "",
          'changes': {}}

    product_key = name

    license_info = __salt__['license.info']()
    licensed = False
    key_match = False
    if license_info is not None:
        licensed = license_info['licensed']
        key_match = license_info['partial_key'] in product_key

    if not key_match:
        out = __salt__['license.install'](product_key)
        licensed = False
        if 'successfully' not in out:
            ret['result'] = False
            ret['comment'] += 'Unable to install the given product key is it valid?'
            return ret

    if not licensed:
        out = __salt__['license.activate']()
        if 'successfully' not in out:
            ret['result'] = False

```

```
ret['comment'] += 'Unable to activate the given product key.'
return ret
ret['comment'] += 'Windows is now activated.'
else:
ret['comment'] += 'Windows is already activated.'
return ret
Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: salt
Upstream-Contact: salt-users@googlegroups.com
Source: https://github.com/saltstack/salt
```

Files: \*

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`~/usr/share/common-licenses/Apache-2.0'.`

.

Files in this directory were created in-house.

# -\*- coding: utf-8 -\*-



```

# Import Python libs
from __future__ import absolute_import

# Import Salt Libs
from salt.modules import win_license as license

# Import Salt Testing Libs
from salttesting import TestCase
from salttesting.helpers import ensure_in_syspath
from salttesting.mock import (
    MagicMock,
    patch
)

ensure_in_syspath('../..')

license.__salt__ = {}

class LicenseTestCase(TestCase):

    def test_installed(self):
        """
        Test to see if the given license key is installed
        """
        mock = MagicMock(return_value='Partial Product Key: ABCDE')
        with patch.dict(license.__salt__, {'cmd.run': mock}):
            out = license.installed('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
            mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /dli')
            self.assertTrue(out)

    def test_installed_diff(self):
        """
        Test to see if the given license key is installed when the key is different
        """
        mock = MagicMock(return_value='Partial Product Key: 12345')
        with patch.dict(license.__salt__, {'cmd.run': mock}):
            out = license.installed('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
            mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /dli')
            self.assertFalse(out)

    def test_install(self):
        """
        Test installing the given product key
        """
        mock = MagicMock()
        with patch.dict(license.__salt__, {'cmd.run': mock}):
            license.install('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')

```

```

mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /ipk '
                             'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')

def test_uninstall(self):
    """
    Test uninstalling the given product key
    """
    mock = MagicMock()
    with patch.dict(license.__salt__, {'cmd.run': mock}):
        license.uninstall()
        mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /upk')

def test_activate(self):
    """
    Test activating the current product key
    """
    mock = MagicMock()
    with patch.dict(license.__salt__, {'cmd.run': mock}):
        license.activate()
        mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /ato')

def test_licensed(self):
    """
    Test checking if the minion is licensed
    """
    mock = MagicMock(return_value='License Status: Licensed')
    with patch.dict(license.__salt__, {'cmd.run': mock}):
        license.licensed()
        mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /dli')

def test_info(self):
    """
    Test getting the info about the current license key
    """
    expected = {
        'description': 'Prof',
        'licensed': True,
        'name': 'Win7',
        'partial_key': '12345'
    }

    mock = MagicMock(return_value='Name: Win7\r\nDescription: Prof\r\nPartial Product Key: 12345\r\n'
                                  'License Status: Licensed')
    with patch.dict(license.__salt__, {'cmd.run': mock}):
        out = license.info()
        mock.assert_called_once_with(r'cscript C:\Windows\System32\slmgr.vbs /dli')
        self.assertEqual(out, expected)

```

```

if __name__ == '__main__':
    from integration import run_tests
    run_tests(LicenseTestCase, needs_daemon=False)
# -*- coding: utf-8 -*-

# Import Python libs
from __future__ import absolute_import

# Import Salt Libs
from salt.states import win_license as license

# Import Salt Testing Libs
from salttesting import TestCase
from salttesting.helpers import ensure_in_syspath
from salttesting.mock import (
    MagicMock,
    patch
)

ensure_in_syspath('../..')

license.__salt__ = {}

class LicenseTestCase(TestCase):

    def test_activate(self):
        """
        Test activating the given product key
        """
        expected = {
            'changes': {},
            'comment': 'Windows is now activated.',
            'name': 'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE',
            'result': True
        }

        info = {
            'description': 'Prof',
            'licensed': False,
            'name': 'Win7',
            'partial_key': 'XXXXX'
        }

        info_mock = MagicMock(return_value=info)
        install_mock = MagicMock(return_value='Installed successfully')
        activate_mock = MagicMock(return_value='Activated successfully')
        with patch.dict(license.__salt__, {'license.info': info_mock,

```

```

        'license.install': install_mock,
        'license.activate': activate_mock}):
    out = license.activate('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
    info_mock.assert_called_once_with()
    install_mock.assert_called_once_with('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
    activate_mock.assert_called_once_with()
    self.assertEqual(out, expected)

def test_installed_not_activated(self):
    """
    Test activating the given product key when the key is installed but not activated
    """
    expected = {
        'changes': {},
        'comment': 'Windows is now activated.',
        'name': 'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE',
        'result': True
    }

    info = {
        'description': 'Prof',
        'licensed': False,
        'name': 'Win7',
        'partial_key': 'ABCDE'
    }

    info_mock = MagicMock(return_value=info)
    install_mock = MagicMock(return_value='Installed successfully')
    activate_mock = MagicMock(return_value='Activated successfully')
    with patch.dict(license.__salt__, {'license.info': info_mock,
                                       'license.install': install_mock,
                                       'license.activate': activate_mock}):
        out = license.activate('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
        info_mock.assert_called_once_with()
        assert not install_mock.called
        activate_mock.assert_called_once_with()
        self.assertEqual(out, expected)

def test_installed_activated(self):
    """
    Test activating the given product key when its already activated
    """
    expected = {
        'changes': {},
        'comment': 'Windows is already activated.',
        'name': 'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE',
        'result': True
    }

```

```

info = {
    'description': 'Prof',
    'licensed': True,
    'name': 'Win7',
    'partial_key': 'ABCDE'
}

info_mock = MagicMock(return_value=info)
install_mock = MagicMock(return_value='Installed successfully')
activate_mock = MagicMock(return_value='Activated successfully')
with patch.dict(license.__salt__, {'license.info': info_mock,
                                   'license.install': install_mock,
                                   'license.activate': activate_mock}):
    out = license.activate('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
    info_mock.assert_called_once_with()
    assert not install_mock.called
    assert not activate_mock.called
    self.assertEqual(out, expected)

def test_installed_install_fail(self):
    """
    Test activating the given product key when the install fails
    """
    expected = {
        'changes': {},
        'comment': 'Unable to install the given product key is it valid?',
        'name': 'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE',
        'result': False
    }

    info = {
        'description': 'Prof',
        'licensed': False,
        'name': 'Win7',
        'partial_key': '12345'
    }

    info_mock = MagicMock(return_value=info)
    install_mock = MagicMock(return_value='Failed')
    activate_mock = MagicMock()
    with patch.dict(license.__salt__, {'license.info': info_mock,
                                       'license.install': install_mock,
                                       'license.activate': activate_mock}):
        out = license.activate('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
        info_mock.assert_called_once_with()
        install_mock.assert_called_once_with('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
        assert not activate_mock.called

```

```

        self.assertEqual(out, expected)

def test_installed_activate_fail(self):
    """
    Test activating the given product key when the install fails
    """
    expected = {
        'changes': {},
        'comment': 'Unable to activate the given product key.',
        'name': 'AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE',
        'result': False
    }

    info = {
        'description': 'Prof',
        'licensed': False,
        'name': 'Win7',
        'partial_key': 'ABCDE'
    }

    info_mock = MagicMock(return_value=info)
    install_mock = MagicMock()
    activate_mock = MagicMock(return_value='Failed to activate')
    with patch.dict(license.__salt__, {'license.info': info_mock,
                                       'license.install': install_mock,
                                       'license.activate': activate_mock}):
        out = license.activate('AAAAA-AAAAA-AAAAA-AAAA-AAAAA-ABCDE')
        info_mock.assert_called_once_with()
        assert not install_mock.called
        activate_mock.assert_called_once_with()
        self.assertEqual(out, expected)

if __name__ == '__main__':
    from integration import run_tests
    run_tests(LicenseTestCase, needs_daemon=False)
salt.modules.win_license module
=====

.. automodule:: salt.modules.win_license
   :members:
salt.states.win_license module
=====

.. automodule:: salt.states.win_license
   :members:

```

# 1.79 six 1.10.0 :3

## 1.79.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: six

Source: <http://pypi.python.org/pypi/six/>

Files: \*

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## 1.80 slip 0.4.0

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## 1.81 speaklater 1.3

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# 1.83 tornado 4.2.1

# 1.84 urllib3 1.22

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# Contributions to the urllib3 project

## Creator & Maintainer

\* Andrey Petrov <[andrey.petrov@shazow.net](mailto:andrey.petrov@shazow.net)>

## Contributors



In chronological order:

- \* victor.vde <<http://code.google.com/u/victor.vde/>>
  - \* HTTPS patch (which inspired HTTPSConnectionPool)
  
- \* erikcederstrand <<http://code.google.com/u/erikcederstrand/>>
  - \* NTLM-authenticated HTTPSConnectionPool
  - \* Basic-authenticated HTTPSConnectionPool (merged into make\_headers)
  
- \* niphlod <niphlod@gmail.com>
  - \* Client-verified SSL certificates for HTTPSConnectionPool
  - \* Response gzip and deflate encoding support
  - \* Better unicode support for filepost using StringIO buffers
  
- \* btoconnor <brian@btoconnor.net>
  - \* Non-multipart encoding for POST requests
  
- \* p.dobrogost <<http://code.google.com/u/@WBRSRIBZDhBFXQB6/>>
  - \* Code review, PEP8 compliance, benchmark fix
  
- \* kennethreitz <me@kennethreitz.com>
  - \* Bugfixes, suggestions, Requests integration
  
- \* georgemarshall <<http://github.com/georgemarshall>>
  - \* Bugfixes, Improvements and Test coverage
  
- \* Thomas Kluyver <thomas@kluyver.me.uk>
  - \* Python 3 support
  
- \* brandon-rhodes <<http://rhodesmill.org/brandon>>
  - \* Design review, bugfixes, test coverage.
  
- \* studer <theo.studer@gmail.com>
  - \* IPv6 url support and test coverage
  
- \* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  - \* Support for explicitly closing pooled connections
  
- \* hartator <hartator@gmail.com>
  - \* Corrected multipart behavior for params
  
- \* Thomas Weischuh <thomas@t-8ch.de>
  - \* Support for TLS SNI
  - \* API unification of ssl\_version/cert\_reqs
  - \* SSL fingerprint and alternative hostname verification
  - \* Bugfixes in testsuite
  
- \* Sune Kirkeby <mig@ibofobi.dk>

- \* Optional SNI-support for Python 2 via PyOpenSSL.
  
- \* Marc Schlaich <marc.schlaich@gmail.com>
- \* Various bugfixes and test improvements.
  
- \* Bryce Boe <bbzbryce@gmail.com>
- \* Correct six.moves conflict
- \* Fixed pickle support of some exceptions
  
- \* Boris Figovsky <boris.figovsky@ravellosystems.com>
- \* Allowed to skip SSL hostname verification
  
- \* Cory Benfield <http://lukasa.co.uk/about/>
- \* Stream method for Response objects.
- \* Return native strings in header values.
- \* Generate 'Host' header when using proxies.
  
- \* Jason Robinson <jaywink@basshero.org>
- \* Add missing WrappedSocket.fileno method in PyOpenSSL
  
- \* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
- \* Fixed a race condition
  
- \* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
- \* Added HTTPS (CONNECT) proxy support
  
- \* Stephen Holsapple <sholsapp@gmail.com>
- \* Added abstraction for granular control of request fields
  
- \* Martin von Gagern <Martin.vGagern@gmx.net>
- \* Support for non-ASCII header parameters
  
- \* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
- \* Support for separate connect and request timeouts
  
- \* Peter Waller <p@pwaller.net>
- \* HTTPResponse.tell() for determining amount received over the wire
  
- \* Nipunn Koorapati <nipunn1313@gmail.com>
- \* Ignore default ports when comparing hosts for equality
  
- \* Danilo @dbrgn <http://dbrgn.ch/>
- \* Disabled TLS compression by default on Python 3.2+
- \* Disabled TLS compression in pyopenssl contrib module
- \* Configurable cipher suites in pyopenssl contrib module
  
- \* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
- \* Account retries on proxy errors

- \* Nicolas Delaby <nicolas.delaby@ezeep.com>
- \* Use the platform-specific CA certificate locations
  
- \* Josh Schneier <https://github.com/jschneier>
- \* HTTPHeaderDict and associated tests and docs
- \* Bugfixes, docs, test coverage
  
- \* Tahia Khan <http://tahia.tk/>
- \* Added Timeout examples in docs
  
- \* Arthur Grunseid <http://grunseid.com>
- \* source\_address support and tests (with https://github.com/bui)
  
- \* Ian Cordasco <graffatcolmingov@gmail.com>
- \* PEP8 Compliance and Linting
- \* Add ability to pass socket options to an HTTP Connection
  
- \* Erik Tollerud <erik.tollerud@gmail.com>
- \* Support for standard library io module.
  
- \* Krishna Prasad <kprasad.iitd@gmail.com>
- \* Google App Engine documentation
  
- \* Aaron Meurer <asmeurer@gmail.com>
- \* Added Url.url, which unparses a Url
  
- \* Evgeny Kapun <abacabadabacaba@gmail.com>
- \* Bugfixes
  
- \* Benjamin Meyer <bm\_witness@yahoo.com>
- \* Security Warning Documentation update for proper capture
  
- \* Shivan Sornarajah <github@sornars.com>
- \* Support for using ConnectionPool and PoolManager as context managers.
  
- \* Alex Gaynor <alex.gaynor@gmail.com>
- \* Updates to the default SSL configuration
  
- \* Tomas Tomecek <ttomecek@redhat.com>
- \* Implemented generator for getting chunks from chunked responses.
  
- \* tlynn <https://github.com/tlynn>
- \* Respect the warning preferences at import.
  
- \* David D. Riddle <ddriddle@illinois.edu>
- \* IPv6 bugfixes in testsuite

- \* Jon Wayne Parrott <jonwayne@google.com>
- \* App Engine environment tests.
  
- \* John Krauss <https://github.com/talos>
- \* Clues to debugging problems with `cryptography` dependency in docs
  
- \* Disassem <https://github.com/Disassem>
- \* Fix pool-default headers not applying for url-encoded requests like GET.
  
- \* James Atherfold <jlatherfold@hotmail.com>
- \* Bugfixes relating to cleanup of connections during errors.
  
- \* Christian Pedersen <https://github.com/chripede>
- \* IPv6 HTTPS proxy bugfix
  
- \* Jordan Moldow <https://github.com/jmoldow>
- \* Fix low-level exceptions leaking from ``HTTPResponse.stream()``.
- \* Bugfix for ``ConnectionPool.urlopen(release\_conn=False)``.
- \* Creation of ``HTTPConnectionPool.ResponseCls``.
  
- \* Predrag Gruevski <https://github.com/obi1kenobi>
- \* Made cert digest comparison use a constant-time algorithm.
  
- \* Adam Talsma <https://github.com/a-tal>
- \* Bugfix to ca\_cert file paths.
  
- \* Evan Meagher <https://evanmeagher.net>
- \* Bugfix related to `memoryview` usage in PyOpenSSL adapter
  
- \* John Vandenberg <jayvdb@gmail.com>
- \* Python 2.6 fixes; pyflakes and pep8 compliance
  
- \* Andy Caldwell <andy.m.caldwell@googlemail.com>
- \* Bugfix related to reusing connections in indeterminate states.
  
- \* Ville Skytt <ville.skytta@iki.fi>
- \* Logging efficiency improvements, spelling fixes, Travis config.
  
- \* Shige Takeda <smtakeda@gmail.com>
- \* Started Recipes documentation and added a recipe about handling concatenated gzip data in HTTP response
  
- \* Jesse Shapiro <jesse@jesseshapiro.net>
- \* Various character-encoding fixes/tweaks
- \* Disabling IPv6 DNS when IPv6 connections not supported
  
- \* David Foster <http://dafoster.net/>
- \* Ensure order of request and response headers are preserved.

- \* Jeremy Cline <jeremy@jcline.org>
- \* Added connection pool keys by scheme
  
- \* Aviv Palivoda <palaviv@gmail.com>
- \* History list to Retry object.
- \* HTTPResponse contains the last Retry object.
  
- \* Nate Prewitt <nate.prewitt@gmail.com>
- \* Ensure timeouts are not booleans and greater than zero.
- \* Fixed infinite loop in ``stream`` when amt=None.
- \* Added length\_remaining to determine remaining data to be read.
- \* Added enforce\_content\_length to raise exception when incorrect content-length received.
  
- \* Seth Michael Larson <sethmichaellarson@protonmail.com>
- \* Created selectors backport that supports PEP 475.
  
- \* Alexandre Dias <alex.dias@smarkets.com>
- \* Don't retry on timeout if method not in whitelist
  
- \* Moinuddin Quadri <moin18@gmail.com>
- \* Lazily load idna package
  
- \* Tom White <s6yg1ez3@mail2tor.com>
- \* Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.
  
- \* Tim Burke <tim.burke@gmail.com>
- \* Stop buffering entire deflate-encoded responses.
  
- \* Tuukka Mustonen <tuukka.mustonen@gmail.com>
- \* Add counter for status\_forcelist retries.
  
- \* Erik Rose <erik@mozilla.com>
- \* Bugfix to pyopenssl vendoring

\* [Your name or handle] <[email or website]>

\* [Brief summary of your changes]

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## 1.85 virtualenv 15.1.0

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## 1.86 Werkzeug 0.11.5

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## 1.87 WTForms 2.1

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