

Install PostTweet plugin

[Debian TS-WXL](#)

The [PostTweet plugin-in for MovableType](#) was released , the successor to the [PostToTwitter plugin-in for MovableType](#) currently being used .

I will use it immediately.

The highlight for me is "I will post even on a designated date."

download

<http://labs.m-logic.jp/plugins/posttweet/PostTweet-1.0.1.tar.gz>

```
yasunari @ tswxl: ~ $ cd / tmp
yasunari@tswxl:/tmp$ wget http://labs.m-logic.jp/plugins/posttweet/PostTweet-1.0.1.tar.gz
--2010-06-22 18:39:15-- http://labs.m-logic.jp/plugins/posttweet/PostTweet-1.0.1.tar.gz
Resolving labs.m-logic.jp... 210.143.136.41
Connecting to labs.m-logic.jp|210.143.136.41|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 130938 (128K) [application/x-gzip]
Saving to: `PostTweet-1.0.1.tar.gz'
```

```
100%[=====] 130,938 --.-K/s in 0.09s
```

```
2010-06-22 18:39:16 (1.42 MB/s) - `PostTweet-1.0.1.tar.gz' saved [130938/130938]
```

```
yasunari@tswxl:/tmp$
```

setup

[Follow the](#) setup according to the [PostTweet plugin documentation](#)

Install

Expand

```
yasunari @ tswxl: / tmp $ tar ztvf PostTweet-1.0.1.tar.gz
drwxrwxrwx 0/0          0 2010-06-21 12:47 PostTweet/
drwxrwxrwx 0/0          0 2010-06-21 12:47 PostTweet/docs/
-rwxrwxrwx 0/0        4368 2010-05-19 17:43 PostTweet/docs/info1.png
-rwxrwxrwx 0/0        4281 2010-05-19 17:43 PostTweet/docs/info2.png
-rwxrwxrwx 0/0        9065 2010-05-19 17:43 PostTweet/docs/moduleerror.png
-rwxrwxrwx 0/0        1143 2010-05-19 17:43 PostTweet/docs/mtdocs.css
-rwxrwxrwx 0/0       26186 2010-06-19 23:05 PostTweet/docs/posttweet.html
-rwxrwxrwx 0/0        4130 2010-05-19 17:43 PostTweet/docs/preview.png
-rwxrwxrwx 0/0       5378 2010-05-19 17:43 PostTweet/docs/setting1.png
-rwxrwxrwx 0/0       3990 2010-05-19 17:43 PostTweet/docs/setting10.png
-rwxrwxrwx 0/0       1404 2010-05-19 17:55 PostTweet/docs/setting11.png
-rwxrwxrwx 0/0       7735 2010-05-19 17:43 PostTweet/docs/setting2.png
-rwxrwxrwx 0/0       8433 2010-05-19 17:43 PostTweet/docs/setting3.png
-rwxrwxrwx 0/0       7810 2010-05-19 17:43 PostTweet/docs/setting4.png
-rwxrwxrwx 0/0       5163 2010-05-19 17:43 PostTweet/docs/setting5.png
-rwxrwxrwx 0/0       1576 2010-05-19 17:43 PostTweet/docs/setting6.png
-rwxrwxrwx 0/0       2495 2010-05-19 17:43 PostTweet/docs/setting7.png
-rwxrwxrwx 0/0       1862 2010-05-19 17:43 PostTweet/docs/setting8.png
-rwxrwxrwx 0/0       5463 2010-05-19 17:43 PostTweet/docs/setting9.png
-rwxrwxrwx 0/0      20001 2010-05-19 17:43 PostTweet/docs/twitter1.png
-rwxrwxrwx 0/0      14101 2010-05-19 17:43 PostTweet/docs/twitter2.png
drwxrwxrwx 0/0          0 2010-06-21 12:47 PostTweet/plugins/
drwxrwxrwx 0/0          0 2010-06-21 12:47 PostTweet/plugins/PostTweet/
drwxrwxrwx 0/0          0 2010-06-21 12:47 PostTweet/plugins/PostTweet/extlib/
:
```

Since the directory structure cannot be expanded as it is, first expand it to / tmp

```
yasunari@tswxl:/tmp$ ^ztvf^zxvf
tar zxvf PostTweet-1.0.1.tar.gz
PostTweet /
PostTweet/docs/
PostTweet/docs/info1.png
PostTweet/docs/info2.png
PostTweet/docs/moduleerror.png
PostTweet/docs/mtdocs.css
PostTweet/docs/posttweet.html
PostTweet/docs/preview.png
PostTweet/docs/setting1.png
PostTweet/docs/setting10.png
PostTweet/docs/setting11.png
PostTweet/docs/setting2.png
PostTweet/docs/setting3.png
```

PostTweet/docs/setting4.png
PostTweet/docs/setting5.png

PostTweet/docs/setting6.png
PostTweet/docs/setting7.png
PostTweet/docs/setting8.png
PostTweet/docs/setting9.png
PostTweet/docs/twitter1.png
PostTweet/docs/twitter2.png
PostTweet/plugins/
PostTweet/plugins/PostTweet/
PostTweet/plugins/PostTweet/extlib/
PostTweet/plugins/PostTweet/extlib/Digest/
:
:

mobile

Move PostTweet / plugins / PostTweet to (Movable Type installation directory) / plugins.

yasunari @ tswxl: (Movable Type installation directory) / plugins \$ mv / tmp / PostTweet / plugins / PostTweet.
yasunari @ tswxl: (Movable Type installation directory) / plugins \$

"(Movable Type installation directory)" is going to be a hidden character

Register an account

Display PostTweet settings on the blog / site plugin settings screen.

Wonderful

Unable to load required module on your server: Crypt :: SSLeay or IO :: Socket :: SSL, Digest :: SHA1
coming out.

Install perl module

How do you do it ?

Gozogoso
[made in dh-make-perl](#) seems to
try

```
tswxl:~# dh-make-perl --build --cpan Digest::SHA1
-su: dh-make-perl: command not found
odxl: ~ #
```

Find a package

```
tswxl:~# apt-cache search dh-make-perl
dh-make-perl - Create Debian packages from perl modules
libclass-accessor-chained-perl - make chained accessors
libclass-csv-perl - Class based CSV parser/writer
libhash-merge-perl - Merges arbitrarily deep hashes into a single hash
libmodule-depends-perl - identify the dependencies of a distribution
libperlio-via-dynamic-perl - dynamic PerlIO layers
libregexp-assemble-perl - Assemble multiple Regular Expressions into a single RE
odxl: ~ #
```

Dh-make-perl straight as it is

```
tswxl:~# apt-get install !$
apt-get install dh-make-perl
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
  apt-file build-essential bzip2 cpp cpp-4.3 debhelper dpkg-dev fakeroot g++ g++-4.3 gcc gcc-4.3 gettext gettext-base html2text intltool-debian
  libapt-pkg-perl libc6 libc6-dev libclass-accessor-chained-perl libclass-accessor-perl libcompress-raw-zlib-perl libcompress-zlib-perl
  libconfig-file-perl libdigest-hmac-perl libdigest-sha1-perl libemail-date-format-perl libfile-chdir-perl libfile-remove-perl libfont-afm-perl
  libgmp3c2 libgomp1 libhtml-format-perl libhtml-parser-perl libhtml-tagset-perl libhtml-tree-perl libio-compress-base-perl
  libio-compress-zlib-perl libio-socket-ssl-perl libio-stringy-perl liblist-moreutils-perl libmail-box-perl libmail-sendmail-perl
  libmailtools-perl libmime-types-perl libmodule-depends-perl libmpfr1ldbl libnet-libidn-perl libnet-ssleay-perl libobject-realize-later-perl
  libstdc++6-4.3-dev libsys-hostname-long-perl libtimedate-perl liburi-perl libuser-identity-perl libwww-mechanize-perl libwww-perl libyaml-perl
  linux-libc-dev make menu patch po-debconf
```

Suggested packages:

```
openssh-client sudo bzip2-doc cpp-doc gcc-4.3-locales dh-make debian-keyring gcc-4.3-doc libstdc++6-4.3-dbg gcc-multilib manpages-dev autoconf
automake1.9 libtool flex bison gdb gcc-doc libmudflap0-4.3-dev libgcc1-dbg libgomp1-dbg libmudflap0-dbg cvs gettext-doc glibc-doc
libmime-tools-perl spamassassin libmail-imapclient-perl libstdc++6-4.3-doc make-doc gksu kdbase-bin kdbase-runtime ktsuss sux diff-doc
```

The following NEW packages will be installed:

```
apt-file build-essential bzip2 cpp cpp-4.3 debhelper dh-make-perl dpkg-dev fakeroot g++ g++-4.3 gcc gcc-4.3 gettext gettext-base html2text
intltool-debian libapt-pkg-perl libc6-dev libclass-accessor-chained-perl libclass-accessor-perl libcompress-raw-zlib-perl
libcompress-zlib-perl libconfig-file-perl libdigest-hmac-perl libdigest-sha1-perl libemail-date-format-perl libfile-chdir-perl
libfile-remove-perl libfont-afm-perl libgmp3c2 libgomp1 libhtml-format-perl libhtml-parser-perl libhtml-tagset-perl libhtml-tree-perl
libio-compress-base-perl libio-compress-zlib-perl libio-socket-ssl-perl libio-stringy-perl liblist-moreutils-perl libmail-box-perl
libmail-sendmail-perl libmailtools-perl libmime-types-perl libmodule-depends-perl libmpfr1ldbl libnet-libidn-perl libnet-ssleay-perl
libobject-realize-later-perl libstdc++6-4.3-dev libsys-hostname-long-perl libtimedate-perl liburi-perl libuser-identity-perl
```

```
libwww-mechanize-perl libwww-perl libyaml-perl linux-libc-dev make menu patch po-debconf
The following packages will be upgraded:
```

```
libc6
1 upgraded, 63 newly installed, 0 to remove and 1 not upgraded.
Need to get 25.9MB of archives.
After this operation, 70.2MB of additional disk space will be used.
Do you want to continue [Y/n]? y
Get:1 http://ftp.jp.debian.org lenny/main gettext-base 0.17-4 [119kB]
:
:
Setting up menu (2.1.41) ...
Setting up libstdc++6-4.3-dev (4.3.2-1.1) ...
Setting up g++-4.3 (4.3.2-1.1) ...
Setting up g++ (4:4.3.2-2) ...
Setting up build-essential (11.4) ...
Processing triggers for menu ...
odx1: ~ #
```

Mass installed.

Create Digest :: SHA1

```
tswxl:~# dh-make-perl --build --cpan Digest::SHA1
Dispatching deprecated method 'CPAN::Config::load' to CPAN::HandleConfig
```

CPAN is the world-wide archive of perl resources. It consists of about 300 sites that all replicate the same contents around the globe. Many countries have at least one CPAN site already. The resources found on CPAN are easily accessible with the CPAN.pm module. If you want to use CPAN.pm, lots of things have to be configured. Fortunately, most of them can be determined automatically. If you prefer the automatic configuration, answer 'yes' below.

If you prefer to enter a dialog instead, you can answer 'no' to this question and I'll let you configure in small steps one thing after the other. (Note: you can revisit this dialog anytime later by typing 'o conf init' at the cpan prompt.)

```
Would you like me to configure as much as possible automatically? [yes]
:
:
dh_md5sums
dh_builddeb
dpkg-deb: building package `libdigest-sha1-perl' in `../libdigest-sha1-perl_2.12-1_armel.deb'.
make: Leaving directory `/root/Digest-SHA1-2.12'
Done
tswxl: ~ # ls
Digest-SHA1-2.12 libdigest-sha1-perl_2.12-1_armel.deb libdigest-sha1-perl_2.12.orig.tar.gz
odx1: ~ #
```

Creating Crypt :: SSLey

```
tswxl:~# dh-make-perl --build --cpan Crypt::SSLeay
Dispatching deprecated method 'CPAN::Config::load' to CPAN::HandleConfig
CPAN: Storable loaded ok (v2.18)
Going to read /root/.cpan/Metadata
```

```
:
:
=====
No installed SSL libraries found in any of the following places.
/local
/local/ssl
/opt/ssl
/usr
/usr/local
/usr/local/ssl
/usr/local/openssl
```

You will have to either specify a directory location at the following prompt, or rerun the Makefile.PL program and use the --lib switch to specify the path. If the path in question is considered standard on your platform, please consider filing a bug report in order to have it taken into account in a subsequent version of Crypt::SSLeay.

This host looks like it is running Debian. Crypt::SSLeay needs to be compiled with C headers that the libssl-dev package makes available. Please install that package before trying to build this module. (You can always deinstall the package afterwards, once Crypt::SSLeay has been built).

Which SSL install path do you want to use?

```
=====
First attempt (Module::Depends::Intrusive) at a dependency
check failed. Possible use of Module::Install ?
Trying again with Module::Depends ...
=====
```

```
=====
Could not find the dependencies for the requested module.
Generated error: Can't use an undefined value as a HASH reference at /usr/bin/dh-make-perl line 723.
Please check if your module depends on Module::Install
```

for its build process - Automatically finding its dependencies is unsupported, please specify them manually

using the 'depends' option.
Alternatively, including a META.yml file with dependencies should allow discovery even for Module::Install modules.

```
=====
odx1: ~ #
```

Something is missing the package.

Create IO :: Socket :: SSL

Try making IO :: Socket :: SSL instead

```
tswx1:~# dh-make-perl --build --cpan IO::Socket::SSL
Dispatching deprecated method 'CPAN::Config::load' to CPAN::HandleConfig
CPAN: Storable loaded ok (v2.18)
Going to read /root/.cpan/Metadata
  Database was generated on Tue, 22 Jun 2010 09:27:07 GMT
  :
  :
dh_md5sums
dh_builddeb
dpkg-deb: building package `libio-socket-ssl-perl' in `../libio-socket-ssl-perl_1.33-1_all.deb'.
make: Leaving directory `/root/IO-Socket-SSL-1.33'
Done
tswx1: ~ # ls
Crypt-SSLeay-0.57  IO-Socket-SSL-1.33  libdigest-sha1-perl_2.12-1_armel.deb  libio-socket-ssl-perl_1.33-1_all.deb
Digest-SHA1-2.12  libcrypt-ssleay-perl_0.57.orig.tar.gz  libdigest-sha1-perl_2.12.orig.tar.gz  libio-socket-ssl-perl_1.33.orig.tar.gz
odx1: ~ #
```

This is done.

perl also installs joules

```
tswx1: ~ # ls * .deb
libdigest-sha1-perl_2.12-1_armel.deb  libio-socket-ssl-perl_1.33-1_all.deb
tswx1:~# dpkg -i *.deb
(Reading database ... 18752 files and directories currently installed.)
Preparing to replace libdigest-sha1-perl 2.11-2+b1 (using libdigest-sha1-perl_2.12-1_armel.deb) ...
Unpacking replacement libdigest-sha1-perl ...
Preparing to replace libio-socket-ssl-perl 1.16-1+lenny1 (using libio-socket-ssl-perl_1.33-1_all.deb) ...
Unpacking replacement libio-socket-ssl-perl ...
Setting up libdigest-sha1-perl (2.12-1) ...
Setting up libio-socket-ssl-perl (1.33-1) ...
Processing triggers for man-db ...
odx1: ~ #
```

Is this okay? ? ?

Register Account: Re

Display the PostTweet settings again on the blog / site plugin settings screen.

Stunning "Authentication by OAuth" was displayed

Click "Authentication by OAuth"

. Obtain the PIN number and execute authentication by OAuth.

The authentication by OAuth was completed successfully.

Verification

Submit and review a new article.

Then post on the specified date and confirm

Good going !



TS-WXL

[Rakuten Ichiba](#)
[Amazon](#)
[Yahoo Shopping](#)
[Livedoor Department Store](#)

