Compile and install mcrypt

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How to compile and install mcrypt in SUSE 15?

Overview: This article helps to compile and install the mcrypt extension for PHP in SUSE 15.

Step 1: Install the development tools.

```
user@suse15:~# zypper in -y php7-devel gcc gcc-c++ re2c make autoconf automake libtool libmcrypt-devel
```

Step 2: Download libmcrypt and mcrypt

```
user@suse ~]# wget https://src.fedoraproject.org/repo/pkgs/libmcrypt/libmcrypt-2.5.8.tar.gz/0821830d930a86a5c69110837c55b7da/libmcrypt-2.5.8.tar.gz

user@suse ~]# wget https://pecl.php.net/get/mcrypt-1.0.6.tgz
```

Step 3: Compile and install libmcrypt:

```
user@suse ~]# tar zxvf libmcrypt-2.5.8.tar.gz

user@suse ~]# cd libmcrypt-2.5.8/

user@suse ~]# ./configure

user@suse ~]# make

user@suse ~]# make install
```

Step 4: Compile and install mcrypt:

```
user@suse ~]# tar zxvf mcrypt-1.0.6.tgz

user@suse ~]# cd mcrypt-1.0.6/

user@suse ~]# /usr/bin/phpize

user@suse ~]# ./configure --with-php-config=/usr/bin/php-config

user@suse ~]# make
```

```
user@suse ~]# make install
```

Step 5: Append **extension=mcrypt.so** to the php.ini file.

```
user@suse ~]# echo "extension=mcrypt.so" >> /etc/php7/cli/php.ini
```

Step 6: Confirm that mcrypt is enabled by running the below command.

```
user@suse ~]# php -m | grep -i mcrypt

mcrypt
```

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Upgrade to php version 8.2 in OpenSUSE 15

Online URL: https://www.ezeelogin.com/kb/article/compile-and-install-mcrypt-637.html