

# Firmware files for lmedm04 cards

To extract firmware for the DM04/QQBOX you need to copy the following file(s) to this directory.

## For DM04+/QQBOX LME2510C (Sharp 7395 Tuner)

The Sharp 7395 driver can be found in windows/system32/drivers

US2A0D.sys (dated 17 Mar 2009)

and run:

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide] [media]lmedm04.rst, line 19)
```

```
Cannot analyze code. No Pygments lexer found for "none".
```

```
.. code-block:: none
```

```
scripts/get_dvb_firmware lme2510c_s7395
```

will produce dvb-usb-lme2510c-s7395.fw

An alternative but older firmware can be found on the driver disk DVB-S\_EN\_3.5A in BDADriver/driver

LMEBDA\_DVBS7395C.sys (dated 18 Jan 2008)

and run:

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide] [media]lmedm04.rst, line 32)
```

```
Cannot analyze code. No Pygments lexer found for "none".
```

```
.. code-block:: none
```

```
./get_dvb_firmware lme2510c_s7395_old
```

will produce dvb-usb-lme2510c-s7395.fw

The LG firmware can be found on the driver disk DM04+\_5.1A[LG] in BDADriver/driver

## For DM04 LME2510 (LG Tuner)

LMEBDA\_DVBS.sys (dated 13 Nov 2007)

and run:

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide] [media]lmedm04.rst, line 49)
```

```
Cannot analyze code. No Pygments lexer found for "none".
```

```
.. code-block:: none
```

```
./get_dvb_firmware lme2510_lg
```

will produce dvb-usb-lme2510-lg.fw

Other LG firmware can be extracted manually from US280D.sys only found in windows/system32/drivers

dd if=US280D.sys ibs=1 skip=42360 count=3924 of=dvb-usb-lme2510-lg.fw

## For DM04 LME2510C (LG Tuner)

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-
```

```
master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide]
[media]lmedm04.rst, line 64)
```

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```
.. code-block:: none

    dd if=US280D.sys ibs=1 skip=35200 count=3850 of=dvb-usb-lme2510c-lg.fw
```

The Sharp 0194 tuner driver can be found in windows/system32/drivers

US290D.sys (dated 09 Apr 2009)

## For LME2510

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide]
[media]lmedm04.rst, line 76)
```

Cannot analyze code. No Pygments lexer found for "none".

```
.. code-block:: none

    dd if=US290D.sys ibs=1 skip=36856 count=3976 of=dvb-usb-lme2510-s0194.fw
```

## For LME2510C

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide]
[media]lmedm04.rst, line 85)
```

Cannot analyze code. No Pygments lexer found for "none".

```
.. code-block:: none

    dd if=US290D.sys ibs=1 skip=33152 count=3697 of=dvb-usb-lme2510c-s0194.fw
```

The m88rs2000 tuner driver can be found in windows/system32/drivers

US2B0D.sys (dated 29 Jun 2010)

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide]
[media]lmedm04.rst, line 95)
```

Cannot analyze code. No Pygments lexer found for "none".

```
.. code-block:: none

    dd if=US2B0D.sys ibs=1 skip=34432 count=3871 of=dvb-usb-lme2510c-rs2000.fw
```

We need to modify id of rs2000 firmware or it will warm boot id 3344:1120.

```
System Message: WARNING/2 (D:\onboarding-resources\sample-onboarding-resources\linux-
master\Documentation\admin-guide\media\[linux-master] [Documentation] [admin-guide]
[media]lmedm04.rst, line 102)
```

Cannot analyze code. No Pygments lexer found for "none".

```
.. code-block:: none

    echo -ne \xF0\x22 | dd conv=notrunc bs=1 count=2 seek=266 of=dvb-usb-lme2510c-rs2000.fw
```

Copy the firmware file(s) to /lib/firmware