Function

Show information of the Amsat-DL UpConverter in a window running on Windows, macOS, Linux or Raspberry Pi.

Software Requirements

Windows
32-bit and 64-bit versions of Windows are supported.
Windows 10
Windows 8.1
Windows 7 SP11

macOS
macOS Catalina 10.15.x
macOS Mojave 10.14.x
macOS High Sierra 10.13.x
macOS Sierra 10.12.x

OS X El Capitan 10.11.x
OS X Yosemite 10.10.5

Linux
32-bit and 64-bit versions of Linux are supported.
Linux Mint 16 or later
CentOS 7.0 or later
Ubuntu 14.04 LTS or later
Debian 6.0 or later
OpenSUSE 11.3 or later
Fedora 13 Desktop or later

Raspberry PI
Pi 2, 3 and 4 running:
Raspbian Jessie
Raspbian Jessie with Pixel
Raspbian Stretch
libunwind8 library

Hardware Requirements

Use a Serial/USB converter with 3.3V level. A cheap CP210x Chip will do the job.
9600 Baud and 8N1 is used by the UpConverter.
Note: Do not use a normal RS232 to USB adapter, it will not work.

Supported Board

Amsat-DL UpConverter6W, HW:V4.2 or V4.3. Other board versions may also work, but are not tested.

Software installation

There is no need to install the software. Unzip the file and all its subdirectories to a folder of your choice (e.g. „programs" or USB-stick) and run the executable.
Please don't touch the structure of the subdirectories and files, take it as it is. Of course you may define an Alias of the executable as you like.
On exit, size/position of the window and the actual settings are preserved.

Program Manual...

…doesn't exist. The Program is self explanatory. Please move the mouse cursor over the desired item, wait 1 second and read the tool tip.

73 de DL6JH