

Node\_update\_client Program

**You must set the normal mode (not repeater mode) .**

Step 1. Please download “node\_update\_client.zip”. URL is as follows.

[http://www.d-star.asia/NODE\\_V7/programs/node\\_update\\_client.zip](http://www.d-star.asia/NODE_V7/programs/node_update_client.zip) or.

[http://www.d-star.asia/NODE\\_V6/programs/node\\_update\\_client.zip](http://www.d-star.asia/NODE_V6/programs/node_update_client.zip)

Step 2. Unpack “node\_update\_client.zip” on suitable directory (must be writeable).

Step 3. Open the command prompt window and change directory to above directory.

Step 4. Run node\_update\_client.exe

Node\_update\_client.exe asks some questions. Please answer that questions.

Serial number is board number. (Please type in the number on small label.)

Node\_update\_client.exe uses the port 888 of TCP. You must set the forwarding this port.

If node\_update\_client.exe asks to set the bootloader mode, please read the following instruction.

#### Bootloader Mode

##### V07.xx

Step 1. Push the FW\_UPD switch (not release until step 3)

Step 2. Push Reset switch (release the immediately)

Step 3. When COS LED come blinking, release the FW\_UPD switch.

Note: Do not remove the jumper of SW5.

##### V06.xx

Step 1. Connect Pin 28 of PIC18F2550 to GND. (not release until step 3)

Step 2. Connect Pin 1 of PIC18F2550 to GND. (release the immediately)

Step 3. Waiting 10 second and release the Pin 28 of PIC18F2550 from GND.

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