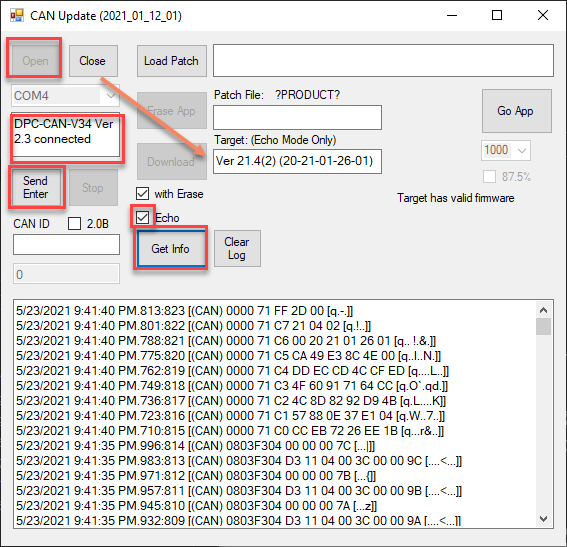
Update the servo:

* 1. Connect the servo to the DPC-CAN device as well as servo power. Connect the DPC-CAN device via USB to your Windows computer. Note the COM port associated with the DPC-CAN.
  2. Open the DPC-CAN Update tool, select the appropriate COM port, and press [Open]. You should see the text box populate with the DPC-CAN-V34 version as noted below:  
      Machine generated alternative text:
     (DPC-CAN-V2) CAN Update (2020-01-02-03) 
     Open 
     COM7 
     Close 
     Load Patch 
     Patch File. 
     Target: (Echo Mode Only} 
     NO INFO 
     00'€vnlc•ad 
     Z] with Erase 
     [3 Echo 
     Erase Al 
     Get Info 
     Clear 
     Log 
     Go App 
     ORC-CAN-VU Ver 
     2.3 connected 
     Send 
     Enter 
     CAN ID 
     C] 20B 
  3. The servo must now be placed in to bootloader mode. To do this, press [Send Enter] and then tick the “Echo” checkbox. Now, remove your battery power from the DPC Can, wait 2-3 seconds, and re-add it and quickly press [Get Info]. If the “Target: (Echo Mode Only)” text field does not update to a valid firmware version, you have not gotten the servo in to bootloader mode and must repeat this step.  
     
  4. Press [Load Patch] and browse to the update file:Machine generated alternative text:
     Open 
     Organi±e 
     Desktop 
     IJAVCAN App Update UI 
     New folder 
     Name 
     APP data 
     Search APP data 
     x 
     o 
     Si±e 
     MO 82 UAVCAN.VERSION.20 20 02 1! 
     Date modified 
     6/9/2020 12:58 PM 
     Type 
     XHY File 
     This PC 
     30 Objects 
     Desktop 
     Documents 
     Downloads 
     Music 
     Pictures 
     B Videos 
     Local Disk 
     Libraries 
     File name: 
     MO 82 UAVCAN.VERSION.20 20 02 1! 03DISPLAY.21 OO oo.xhy 

Click [Open] once you have the file selected.

* 1. With the patch selected, you can now press [Erase App]  
     Machine generated alternative text:
     (DPC-CAN-V2) CAN Update (2020-01-02-03) 
     x 
     Open 
     COM7 
     Close 
     Load Patch 
     Erase App 
     Download 
     Z] with Erase 
     [3 Echo 
     Get Info 
     Load C 
     \UAVCAN APP_Upgrade 200228A 
     Patch File. 
     Ver 21 0 (20-20-02-19-03) 
     Target: (Echo Mode Only} 
     NO INFO 
     [3 Allow Erase Al 
     Clear 
     Log 
     Patch Loaded 
     Go App 
     ORC-CAN-VU Ver 
     2.3 connected 
     Send 
     Enter 
     CAN ID 
     C] 20B 
     7172020 g 01 24 AM 777 Erase Time = 06 sec 
     7172020 gon 24 AM 221 Done 
     7/17/2020901 23 AM Start 
  2. With the original firmware erased, you now click the [Download] button to begin the downloading of the firmware from your computer to the Servo  
     Machine generated alternative text:
     (DPC-CAN-V2) CAN 
     Update (2020 
     Load Patch 
     00'€vnlc•ad 
     Z] with Erase 
     [3 Echo 
     Get Info 
     -01-02-03) 
     Load C 
     \UAVCAN APP_Upgrade 200228A 
     Patch File. 
     Patch Loaded 
     Ver 21 0 (20-20-02-19-03) 
     Target: (Echo Mode Only} 
     Downloading 
     NO INFO 
     [3 Allow Erase Al 
     Clear 
     Log 
     x 
     Open 
     COM7 
     Close 
     ORC-CAN-VU Ver 
     2.3 connected 
     Send 
     Enter 
     CAN ID 
     C] 20B 
     •56 AM 99D:Downloading - Stan 
     •56 AM.ggg:Erase Time = 0.6 sec 
     •56 AM 988:Erase - Done 
     •56 AM.424:Erase - Stan 
     •56 AM.411 :Download - Stan 
     7/17/2020 •24 AM 777:Erase Time = 0.6 
     7/17/2020 •24 AM.221 - Done 
     •23 AM.6D1:Erase-Start 
  3. With a successful firmware install, the only thing remaining now is to press the [Go App] button. This will bring the servo out of Bootloader mode and verify the servo is ready for operation.Machine generated alternative text:
     (DPC-CAN-V2) CAN 
     Update (2020 
     Load Patch 
     Erase App 
     Download 
     Z] with Erase 
     [3 Echo 
     Get Info 
     -01-02-03) 
     Load C 
     \UAVCAN APP_Upgrade 200228A 
     Patch File. 
     Patch Loaded 
     Ver 21 0 (20-20-02-19-03) 
     Target: (Echo Mode Only} 
     NO INFO 
     Downloaded 
     [3 Allow Erase Al 
     Clear 
     Log 
     x 
     Open 
     COM7 
     Close 
     Go App 
     ORC-CAN-VU Ver 
     2.3 connected 
     Send 
     Enter 
     CAN ID 
     C] 20B 
     7/172020 g 02 Do AM 714 Download Time = 4 3 sec 
     7172020 AM 714 Download - Done 
     7172020 AM 708 Downloading Time = 3 7 sec 
     7172020 g 02 AM 707 - Done 
     717/2020 g 01 
     56 AM 990 Downloading - Stan 
     717/2020 g 01 
     56 AM 989 Erase Time = 0 6 sec 
     7172020 01 56 AM 988 Erase - Done 
     717/2020 g 01 
     56 AM 424 Erase - Stan 
     717/2020 g 01 
     56 AM 411 Download - Stan 
     717/2020 g 01 24 AM 777 Erase Time = 06 sec 
     7172020 g 01 24 AM 221 Done 
     7172020 g on 23 AM - Start 
  4. With the [Go App] button pressed, data will begin streaming. The firmware is now operational on the servo. Congrats!

Machine generated alternative text:
(DPC-CAN-V2) CAN Update (2020-01-02-03) 
x 
Open 
COM7 
Close 
Load Patch 
Erase App 
Download 
Z] with Erase 
[3 Echo 
Get Info 
Load C 
\UAVCAN APP_Upgrade 200228A 
Patch File. 
Patch Loaded 
Ver 21 0 (20-20-02-19-03) 
Target: (Echo Mode Only} 
NO INFO 
Downloaded 
[3 Allow Erase Al 
Clear 
Log 
Go App 
ORC-CAN-VU Ver 
2.3 connected 
Send 
Enter 
CAN ID 
C] 20B 
7/172020 g 0234 AM 186 31(CAN) 08015501 03000000000000C21....... l] 
AM 171 21(CAN) 08015501 l] 
7/172020 g 0232AM 1 1(CAN) 08015501 01 oooooooooooocol... . l] 
7/172020 g 0232AM 201 0 L 
7/172020 g 02 Do AM 714 Download Time = 4 3 sec 
7172020 AM 714 Download - Done 
7172020 AM 708 Downloading Time = 3 7 sec 
7172020 g 02 AM 707 - Done 
7172020 g 01 56 AM Downloading - Start 
717/2020 g 01 
56 AM 989 Erase Time = 0 6 sec 
7172020 01 56 AM 988 Erase - Done 
717/2020 g 01 
56 AM 424 Erase - Stan 
717/2020 g 01 
56 AM 411 Download - Stan 
717/2020 g 01 24 AM 777 Erase Time = 06 sec 