Tags arduino, hid, keyboard
Edited Apr 14, 2011 8:10 PM by darran...

Arduino UNO Keyboard HID version 0.3

I've updated the Keyboard firmware to support key usage codes greater than 101. The maximum code is now 231 so you can send all of the key usage codes defined in HID Usage Tables (e.g. 128 Volume Up and 129 Volume Down).

A big thank you to Feiltom for discovering the problem and the cause - the keyboard report descriptor was limiting the maximum key code to 101.

- Arduino-keyboard-0.3.hex ⬇
- Arduino-keyboard-0.3-mega2560.hex ⬇
- arduino-keyboard-0.3.tar.gz ⬇
- kbd_usb_demo.pde ⬇