

New Software Releases

PilotAware users will be provided with regular software maintenance releases, updates and feature enhancements. Users will be informed via the forum, forum.pilotaware.com, and by email of new software updates, maintenance releases, improvements or new functionality.

Software Upgrade by USB Memory Stick.

To make Software Download easy, from release **20160820**, software has been included to facilitate future upgrades via USB flash memory stick. To do this you need to download an Update File (*pilotaware.pgp*) from the website **pilotaware.lode.co.uk** onto a USB flash memory stick formatted to FAT 32.

You need to keep the name of the file as ***pilotaware.pgp***. It does not need to be the only file on the memory stick but needs to be in the root folder, not embedded in another folder. Also, if you have a previous version of *pilotaware.pgp* on the memory stick delete this as your operating system may rename the new one *pilotaware.pgp-2* or the like which will not be recognised. The earlier version of ***pilotaware.pgp*** needs to be deleted and the new one renamed to ***pilotaware.pgp***.

To upgrade the software using this method, the memory stick is inserted into the spare USB socket (this can be on an extension lead if the PilotAware unit is deeply hidden in the aircraft interior). **Unlike software upgrade directly over the internet the insertion of the USB memory stick is done after the unit is powered up and running normally.** With the memory stick inserted, connect to the PilotAware WiFi hotspot, type in *192.168.1.1* into your browser and navigate to the ***Updates*** page.

Select the ***Check for Updates*** button. The PilotAware software will now check for updates firstly by checking the internet (which in this case is not there) and then by checking the flash drive memory stick. This will take about 30 seconds after which the new version will be shown and the ***Install*** button will be highlighted. Select Install and the new version will be downloaded from the memory stick. During this period the SW will jump to the home page.

Success in downloading the new version will be seen by the loss and then the re-appearance of the PilotAware WiFi hotspot after about 60 seconds. When the PilotAware WiFi signal is lost your tablet or computer will log onto another local WiFi so you will have to log back onto the **PilotAware WiFi** to continue. When connected log back on to **192.168.1.1** and confirmation that the new version of software has been downloaded will be seen by it being defined on the home page.

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