



## Latest Firmware for the mObridge DA3 Preamp

**Pls note: When upgrading to the new 1.8.0 and higher software that now contain gain control for mono sources the non-volatile memory structure has changed. This may affect the channel mapping and settings of the DA3. We highly recommend saving your setup \*.rax file for reloading back in if necessary.**

**Pls note: When upgrading to the new 1.7.0 and higher software that now contain presets the non-volatile memory structure has changed. This may affect the channel mapping and settings of the DA3. We highly recommend saving your setup \*.rax file for reloading back in if necessary.**

<b>Version</b>	1.9.2
<b>Released On</b>	22nd March 2019
<b>Fixes</b>	
<ul style="list-style-type: none"> <li>• Soft bypass added controllable from the GUI</li> <li>• Landrover and Jaguar volume control bugs fixed that was causing no audio</li> <li>• Non-volatile memory write debounce added</li> </ul>	

<b>Version</b>	1.9.0
<b>Released On</b>	3 <sup>rd</sup> August 2018
<b>Fixes</b>	
<ul style="list-style-type: none"> <li>• BMW NBT and NBT Evo radios added to the compatibility</li> <li>• BMW volume control architecture changed to improve responsiveness</li> <li>• Landrover and Jaguar volume control architecture changed to improves responsiveness</li> </ul>	

<b>Version</b>	1.8.1
<b>Released On</b>	20 <sup>th</sup> May 2016
<b>Fixes</b>	
<ul style="list-style-type: none"> <li>• Mono source gain increase</li> </ul>	

<b>Version</b>	1.8.0
<b>Released On</b>	16 <sup>th</sup> April 2016

Fixes	
<ul style="list-style-type: none"> <li>• Landrover Gen 2 updates to fix mono PDC audio issue</li> <li>• Landrover Gen 2 updates to add error message handling on MOST</li> <li>• BMW re-mapped volume curve for the first 6 notches</li> <li>• Volvo Gen 2 updates to fix mono source mapping to volume control</li> <li>• Jaguar compatibility added</li> <li>• Mono gain control added</li> <li>• Mono source buffering decreased for better echo on phone and PDC delays</li> <li>• Preset triggering control fixed in Audi and BMW</li> <li>• Subwoofer control added in for Audi &amp; Landrover vehicles</li> <li>• Porsche PCM3 balance and fade fix</li> <li>• Volvo ignition control bug fixed</li> <li>• The mObridge DSP interface that can be downloaded here <a href="http://mobridge.us/node/15213">http://mobridge.us/node/15213</a></li> <li>• Multiple bug fixes</li> </ul>	

<b>Version</b>	1.7.5
<b>Released On</b>	26 <sup>th</sup> October 2015
Fixes	
<ul style="list-style-type: none"> <li>• Audi preset selection fixed in the MMI3G/3G+ vehicles</li> <li>• High end response improved in the DSP library</li> <li>• RTOS task contention fixed at startup</li> </ul>	

<b>Version</b>	1.7.0
<b>Released On</b>	22 <sup>nd</sup> July 2015
Fixes	
<ul style="list-style-type: none"> <li>• Mercedes NTG2.5 &amp; NTG4.x systems volume command fixed</li> <li>• BMW chimes and PDC beeps volume turned down</li> <li>• Volvo NAV systems volume command variation fixed</li> <li>• Audi MMI3G channel mapping added for cars fitted with external amps already</li> <li>• Preset profiles added</li> <li>• Master volume gain added</li> <li>• Head unit radios in the vehicle can now select preset profiles via the 'Surround' modes of the radio</li> <li>• Multiple bug fixes across all vehicles</li> </ul>	

## Updating Your Firmware

Your mObridge DA3 product is fully firmware updatable and can be updated in the following ways. Refer to our website at [www.mobridge.us](http://www.mobridge.us) for further information.

### Via the mObridge Update Wizard

Download and install the mObridge Update Wizard from <http://www.mobridge.us/wizard>.

### Via the mObridge DSP interface

Download and install the mObridge DSP interface from <http://mobridge.us/node/15213>

## Past Firmware Versions

<b>Version</b>	
<b>Released On</b>	

<b>Fixes</b>