Bin Mapping

2022-03-31 - EFILive Support - Comments (0) - General

EFILive tune files are usually stored in encrypted *.ctz files. However, *.bin (binary format) and/or *.hex (Motorola hex record format) files may also be opened by the EFILive software.

The *.hex file format will always contain a 1-to-1 mapping of the controller’s memory and the data in the *.hex file.

To save file space, the *.bin file format as implemented by EFILive, will not always contain a 1-to-1 mapping of the controller’s memory and the data in the *.bin file – depending on the controller type.

When creating *.cax8 files for controllers with address mapping, ALWAYS use the controller's address as shown by the Bin Mapping tool located on the [F8: Tools] -> [F7: Bin Mapping] menu, not the *.bin file address (unless the addresses are the same).

Use this tool to display the address mapping for each controller type and to accurately convert between the *.bin file addresses and the controller's memory addresses.

