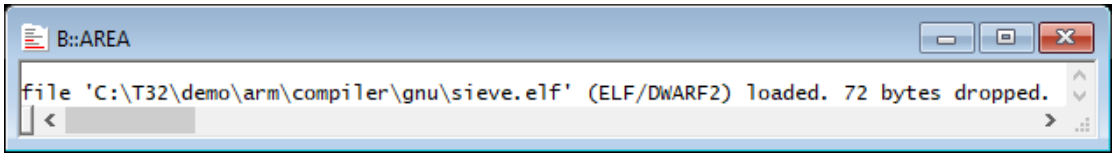
Data.LOAD returns the warning "xxx bytes dropped" ?

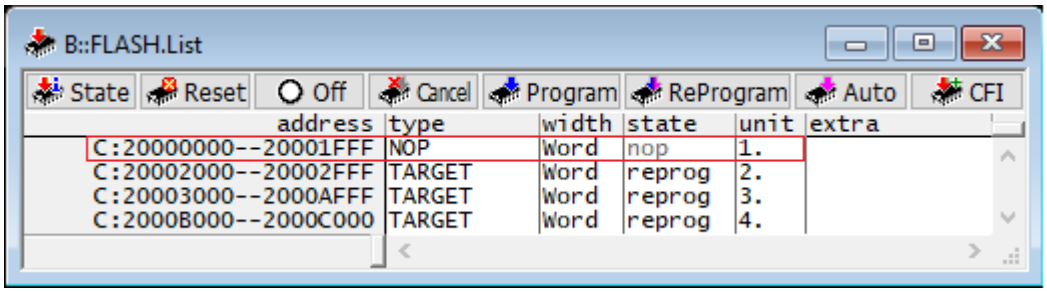
2026-08-13 - Comments (0) - Flash programming

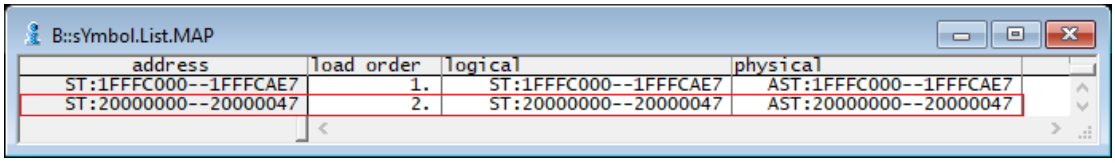
This warning is displayed during the FLASH programming process after calling the command **Data.LOAD**.



It informs you that your file will not be fully programmed into the FLASH memory.

You can check the ***FLASH.List*** and ***sYmbol.List.MAP*** windows, then you can see that these bytes are discarded because of the NOP protection.





Notes:

- Sensitive FLASH sectors are declared as NOP sectors to protect them from unintended overwrite.
- ***FLASH.CHANGETYPE*** command can be used if you would like to program a sensitive sector.
- For more details, you should refer to the norflash.pdf manual.