



Knowledgebase > Flash programming > "bus errors" when dumping FLASH memory during program/erase

---

## "bus errors" when dumping FLASH memory during program/erase

2022-01-17 - Comments (0) - Flash programming

Usually it is not allowed to make speculative read accesses to FLASH memory which is currently programmed or erased. A read access can lead to undefined effects. So you should simply avoid dumping these sections during erase.