



1. OS notices memory pressure, selects a page to evict.
2. OS writes the physical address of the PTE to the PFA's EvictQ.
3. PFA notices new entry in EvictQ. It constructs a **page write command** header in memory.
4. PFA writes a send request, indicating the header and page physical addresses to send, to the NIC's SendQ.
5. NIC performs a gather and sends the full write command to the memory blade (3 packets total).
6. NIC signals PFA when send is complete.
7. PFA updates evict queue size (can be queried by the OS to detect eviction completion).