

Programming and software for the LEO III computer.

Colin Tulley, who joined Leo Computers in 1960, remembers that the team writing LEO III software “seemed like a small army at the time”. Besides the Group Manager, the software team of a dozen people in 1960 included:

- Assembler development (4)
- Operating Systems development (2)
- Compiler for the CLEO language (5)
- Utilities such as a sorting routine (1).

What we might now call the Operating System was called the *Master Routine* for LEO III. Peripheral interrupts were handled by the Master Routine, as was the scheduling of activity between several concurrently-active programs according to priorities. CLEO stood for *Clear Language for Expressing Orders*.