

Burroughs' *B Series* Systems

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The Objectives

- The basic objective in designing the system was to define a complete system, both hardware and software together, to enable programs written in high level languages to be compiled and run efficiently.



Main Features

- Important features:
 - Dynamic storage allocation
 - Reentrant programming
 - Recursive procedure facilities
 - A tree structured stack organization
 - Memory protection
 - An efficient interrupt system