LEARNING

mainframe

#mainframe

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About

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Chapter 1: Getting started with mainframe

Remarks

This section provides an overview of what mainframe is, and why a developer might want to use it.

It should also mention any large subjects within mainframe, and link out to the related topics. Since the Documentation for mainframe is new, you may need to create initial versions of those related topics.

Examples

Installation or Setup

Detailed instructions on getting mainframe set up or installed.

Read Getting started with mainframe online: https://riptutorial.com/mainframe/topic/9461/getting-started-with-mainframe

Chapter 2: Links to IBM Mainframe Manuals on the Web

Examples

IBM z/OS Internet Library

http://ibm.com/systems/z/os/zos/library/bkserv/

System/360 (Early Publications: 1964 -)

These PDF documents, starting from 1964, are those parts of the OS/360 "System Reference Library" (SRL) with enduring relevance and are also the earliest System/360 publications available on the web. Given IBM's stubborn insistance on full upward compatibility, all facilities described here (most of which are still supported) continue to function as described, even on the most recent z/Architecture systems. Where applicable, these publications often present the essence of the topic while being much shorter and easier to digest.

A22-6810 System Summary

A22-6821 Principles of Operation Details of System/360 and the Instruction Set

A22-6822 System/360 Bibliography Guide to System/360 Publications

C28-6534 OS/360 Introduction

C28-6535 Concepts and Facilities

C28-6644 Master Index Alphabetized list of keywords with manual references

- DATA PROCESSING TECHNIQUES

C20-1620 System/360 Pointers: Programming Techniques - Many examples in Assembler

C20-1638 Data File Handbook

C20-1646 Introduction to Architecture, Instructions and Assembler Language

C20-1649 Introduction to Direct Access Storage

- SELF STUDY COURSES, WORKBOOKS AND GUIDES

R23-2933 Introductory Programming, Book 1 - Introduction

R23-2950 Introductory Programming, Book 2 - Program Control and Execution

R23-2957 Introductory Programming, Book 3 - Fixed Point Binary Operations

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R23-2958 Introductory Programming, Book 4 - Branching, Logical and Decimal Operations

R23-2959 Introductory Programming, Book 5 - Input/Output Operations

Introductory Programming: Student Workbook

System Facilities: Student Guide

- PROGRAMMING LANGUAGES

C24-3337 Report Program Generator Specifications

C28-6514 Assembler Language Reference

C28-6515 FORTRAN IV Language Reference

C28-6516 COBOL Language Reference

C28-6571 PL/I Language Specifications

C28-6594 PL/I Programmer's Guide

C20-1651 A Guide to PL/I for Commercial Programmers

C28-6808 Student Text - A PL/I Primer

C28-8201 PL/I Reference Manual

- SYSTEM FACILITIES

C28-6537 Data Management Data Formats and I/O Macros

C28-6538 Linkage Editor and Loader

C28-6539 Job Control Language Essential for "batch" program exection

C28-6541 Control Program Services

C28-6543 Sort/Merge

C28-6550 System Programmer's Guide

C28-6586 Utilities

C28-6628 System Control Blocks

Read Links to IBM Mainframe Manuals on the Web online:
https://riptutorial.com/mainframe/topic/9494/links-to-ibm-mainframe-manuals-on-the-web

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