

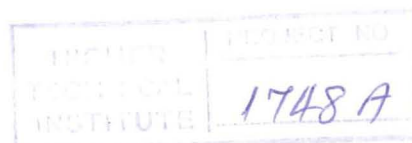
USER'S MANUAL FOR

The SCREEN /REPORT GENERATOR FOR

COBOL LANGUAGE

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Chapter #1 Introduction

What is this project about ?

The **SCREEN / REPORT GENERATOR for COBOL Language**

(S/R generator) system was designed to become a useful tool for each COBOL programmer. *We explain how* : The S/R generator is a very straight forward, user-oriented package.

It uses pop-down menus to offer the user a variety of selections, which will help him to design his Screen/Report, as easily and quickly, as possible. The whole process of *designing* a Screen/Report, is based on entering an editor - simple to use, with meaningful messages - and moving around, defining labels, drawing lines and boxes, and specifying FD and Working Storage entry fields to be used in the Screen/Report, together with all the related details.

The flexibility in design, will help the user to have quick and exact results, without having to worry about counting lines/columns manually - this is our concern. The output of this system is the SCREEN SECTION COBOL code that reflects to the Screen /Report designed by the user through the system editor, together with the associated PROCEDURE DIVISION paragraphs for DISPLAYing /ACCEPTing the Screen /Report, and MOVEing values to /from the intermediate variables used. An additional file will contain the WORKING STORAGE SECTION entries for the intermediate fields used, if any. All you have to do is copy the system output files to your source code COBOL program, and run it. No testing runs, what you will get is what you have designed and seen on your screen.

That's it !! a facility necessary, we believe, for every COBOL programmer that needs to have flexibility in programming development, and most of all appreciates his time.

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