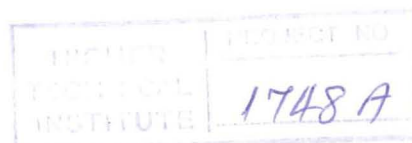# USER'S MANUAL FOR

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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