

# FILE COMBINE PROGRAMS

**PROGRAMS:** COMBINE.EXE and COMB2.EXE

INTRODUCTION. Two File Combine programs exist to combine the data from several individual files into one file. The programs do not change or destroy the original data files. The COMBINE.EXE program combines the data from individual files into the combined output file one file at a time. The COMB2.EXE program combines all of the data from the individual files that are named in the input file (a file containing data file names) into the combined output file. For HYSSR users COMB2.EXE is especially helpful when preparing the large input data files for the Time Dependent Data (TDDATA) and Time Dependent Modifications (TDMODS) programs.

INPUT. Both File Combine programs execute interactively, so the programs prompt the user to provide the necessary information. When using the COMBINE.EXE program, the user is prompted for each input file name, one at a time, whose data should be placed into the combined output file. The COMB2.EXE program prompts the user for the input file name which contains a list of filenames to be combined into the output file. A sample of this input file follows. See samples of the interactive screens for these programs on pages 3 and 4.

## INPUT FILE SAMPLE

```
C:\HYSSR\DATA\VRC94.DAT
C:\HYSSR\DATA\ARC94.DATA
C:\HYSSR\DATA\PUMP94.GCL
C:\HYSSR\DATA\LLVECC.94
C:\HYSSR\DATA\NEWMRC.94
C:\REFILL94\FISHSPIL.94
C:\REFILL94\BRNLEE.94
```

OUTPUT. The output files for both of the File Combine programs contain all of the data from the individual input files combined into one file. The programs prompt the user to provide the output file name where the combined data should be written.

EXECUTION ON THE PC. To execute the File Combine programs, have copies of **COMBINE.EXE** and **COMB2.EXE** on the local C:\ drive. By placing the executables of these programs on the local C:\ drive and

not in a particular subdirectory, the programs may be executed from any subdirectory (for example the subdirectory containing the data files). Now type **COMBINE** to use the program which combines one file at a time into the output file, or type **COMB2** to combine all of the files named in an input file into the output file.

\*\*\*\*\* PROGRAM COMBINE \*\*\*\*\*

Enter the names of the files to be used as input  
for the HYSSR program.

Please specify the path of each input file. For  
example, "c:\hyssr\data\data.dat"

>

Path =

Are you sure this is correct (y\n)?

Enter another file (Y\N)?

repeats above for each input file  
answer NO after last input file has been entered

What do you want to call the output file?

>

do not include pathname

Where do you want it to be placed?

>

enter pathname

PROGRAM COMBINE END

\*\*\*\*\* COMBINE v.2 \*\*\*\*\*

Enter the filename that contains all the data files to  
be combined. If the file is in a different directory  
than the current directory, specify the path and  
the filename.

>

What do you want to call the combined file,  
(Do not include the path name)/

>

Where do you want to place the combined file?  
ie. "c:\hyssr\data"

>

\*\*\*\*\* Retrieving files \*\*\*\*\*

-----> Total :