

Resolution 18-5

SFCG SOFTWARE GUIDELINES

The SFCG,

CONSIDERING

- a) that a standard operating and programming environment for SFCG software packages will significantly enhance user friendliness and shorten the time to become familiar with the programs;
- b) that proper documentation is essential to install, run, and understand the SFCG software packages with a minimum of effort;
- c) that quick access to and easy maintenance of the SFCG software packages is desirable in order to make modifications or provide latest updates to programs and data bases with minimum effort;
- d) that help utilities and menu driven input/output sections contribute significantly to the user friendliness of a program;
- e) that data exchange between various SFCG software programmes should be compatible in order to make optimum use of available information;

RECOGNIZING

that computer viruses can prevail through attached files of e-mail and software distributed on diskettes

RESOLVES

1. that member agencies ensure that software developed for distribution to other member agencies:
 - 1.1 is designed to run on well established and commonly used PC platforms, operating systems and applications;
 - 1.2 is supported by accompanying documentation related to its installation and usage, including a description of its basic structure and any underlying mathematical models or simulation methods used;
 - 1.3 is not encumbered with special licensing or cost implications to the users;

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- 1.4 includes menu-driven input/output sections and on-screen help facilities;
 - 1.5 includes the ability to review and edit inputs prior to programme execution;
 - 1.6 provides that data used or generated by a programme be available in standard ASCII format in order that it is accessible by other programmes.
2. that member agencies screen data and files for computer viruses before distribution or after receipt and that it is incumbent on all SFCG members to immediately alert the originator of infected files and other SFCG members in order that appropriate urgent corrective action is taken.