Tech Info Library

AppleWorks: File guidelines for versions 1.1, 1.2, and 1.3

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Revised:        5/12/86
Security:       Everyone
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I. General File Guidelines:

   A. Maximum number of AppleWorks files per Root Directory: 51.

   B. Maximum number of files in ProDOS subdirectory created by AppleWorks:
      51.

   C. Maximum number of AppleWorks files allowed on AppleWorks' Desktop: 12.

   D. Guidelines for file names:

      1. 15 characters maximum.

      2. The name must start with a letter.

      3. The name must contain only:
         a. uppercase and lowercase characters,
         b. numbers,
         c. spaces, and
         d. periods.

   E. Maximum number of characters in the file is limited by disk size.

II. Data Base File Guidelines:

   A. Maximum number of records, regardless of record size or number of
      categories: 1350

   B. Maximum number of records in a file, assuming a record size of 75
      characters and given the following RAM and Desktop:

      1. 140 with 64K RAM (10K Desktop)

      2. 750 with 128K RAM (55K Desktop)

      3. 13,817 with 128K RAM and full RAM card (1012K Desktop),

                     version 1.3 ONLY

    C. Maximum number of categories per record: 30

    D. Maximum length of a record: 1024 characters

        -- It is only possible to reach this limit if you use field names
           of one character.

    E. Maximum length of an entry: 76 characters

    F. Maximum number of characters in a category name: 20

III. Word Processor File Guidelines:

    A. Maximum length of a Word Processor file: 2250 lines by 79 characters

    B. Maximum number of characters in a file, given the following RAM and
       Desktop:

        -- The page counts have been calculated using a line length of 79
           characters and a page length of 54 single spaced lines.

        1. 10,000 characters with 64K RAM (10K Desktop),

            -- 3 pages approximate mimimum

        2. 56,000 characters with 128K RAM (55K Desktop),

            -- 13 pages approximate mimimum

        3. 177,750 characters with 128K RAM and full RAM card
           (1012K Desktop), version 1.3 ONLY

            -- 41 pages approximate mimimum

IV. Spreadsheet File Guidelines:

    A. Maximum empty cells: 126,873 (127 columns and 999 rows)

    B. Rows: numbered 1 through 999

    C. Columns:

        1. A through Z   (1-26)

        2. AA through AZ (27-52)

        3. BA through BZ (53-78)

        4. CA through CZ (79-104)

        5. DA through DW (105-127)

D. Maximum filled cells:

    1. Maximum number of cells in a file, assuming a cell size of ONE
       NUMBER and given the following RAM and Desktop:

       a. 930 with 64K RAM (10K Desktop)

       b. 5,120 with 128K RAM (55K Desktop)

       c. 94,208 with 128K RAM and full RAM card (1012K Desktop),
          version 1.3 ONLY

    2. Maximum number of cells in a file, assuming a cell size of ONE
       CHARACTER and given the following RAM and Desktop:

       a. 2,560 with 64K RAM (10K Desktop)

       b. 14,080 with 128K RAM (55K Desktop)

       c. 126,873 with 128K RAM and full RAM card (1012K Desktop),
          version 1.3 ONLY

Apple Technical Communications

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