CDOS now!

   Spectrum-microcomputer was system, that loaded programs from cassettes from tape recorder
(it was really very long, as you guess it) .
But old Spectrum with 48k of ROM have great features,
which attract to him many fans even now.
Many of us have emulators of Spectrum on Pentium class PC's.

Our Operation System and hardware interface - CDOS - solves long loading time problem from cassette and much more.
You can get the latest version (Ver 3.6) of its code for ROM immediately.

CDOS Ver 3.6 ROM (size: 7,900 bytes)
This version an rom is last and anymore was update.
It give to You full compatibility with all possible programs and utilities.
There are manual with description of all additional commands and functions.
 Textual file in the format OEM/DOS is kept an user preceding version description,
which is distinguish is much small.
Later here will be placed more full and minute description of exactly last version.

CDOS Ver 3.5 Manual (size: 24,308 bytes)
Beginning from ver.3.0 Operation System and hardware interface supports ROM disk and RTC(real time clock),
as external, additional devices. Possible you are necessary their schemes.
There are library, which includes electrical schematic diagram of hardware interface,
ROM disk and real time clock documentation. Format of this is OrCAD ver.3.11.
There are library of elements.
If You have hardware interface in version 3.0 and later, you can simply change the ROM.
Older version require replacement of microchips D21 and D9.
Required tables with data for PROM programming attached.

CDOS Ver 3.6 Schemes (size: 17,822 bytes)
One of the particularities CDOS - a work with ROM disk.
Afore-cited scheme has 128 Kbytes capacity, this four microcircuits 27C256 (greatly - 800 Kbytes).
Weaving of this ROM's bases in following archive.
In this variant, disk is kept:
~ file processor - G.Shell (similar NC),
~ program of copying of system diskettes TRDOS - BetaCopy,
~ program of duplication of diskettes of different formats - DiskCopy,
~ program of testing the diskettes - CheckFree,
~ program of exchange by files on diskettes of format PC - IBM Exchanger,
~ assembler-monitor-debugger and etc.

CDOS ROM Disk (size: 72,380 bytes)

Possible you have questions. Possible be offers. Send a letter on the subject: "CDOS".

  Alex Filippoff, Kiev.