



Z80 Instruction Exerciser

[MDFS::Software.Z80.Exerciser](#)
[Search](#)

Frank Cringle's Z80 instruction set exerciser attempts to execute every Z80 opcode, putting them through a cycle of tests and comparing the results to actual results from running the code on a real Z80. The exerciser is supplied with Frank's YAZE (Yet Another Z80 Emulator). It is often difficult to track down, so I have put it together here, as well as some conversions. The latest release of YAZE is available at [Andreas Gerlich's website](#).

ZEXDOC only tests officially documented flag effects, whereas ZEXALL tests all flags changes, compared against test on real hardware. ZEXALL and ZEXDOC are released under the GNU [General Public License](#).

Title	Date	Files	Size	Description
YAZE	1994	YAZE.zip	25K	The original as supplied with YAZE. Author: Frank Cringle.
CPM	03-Nov-2002	CPM.zip	32K	ZEXALL and ZEXDOC source modified to assemble cleanly with ZMAC and MAXAM. Modifications by: J.G.Harston.
Spectrum	03-Nov-2002	Spectrum.zip ZEXALL.SNA ZEXALL.Z80 ZEXALL.TAP	31K 48K 8K 8K	Z80 Intruction Set Exerciser for the Spectrum. Supplied in various file formats. The output is slightly modified to take account of the Spectrum's 32-column screen display. Modifications by: J.G.Harston. Some of the tests fail incorrectly due to the code being moved. I have the changed needed, but haven't added them to the source yet.

[HOME](#)
[DOCUMENTS](#)
[LINKS](#)
[RECENT CHANGES](#)
[BROWSE FILES](#)

 Authored by [J.G.Harston](#)

Last update: 03-Nov-2002

