DD-DOS Technical Reference Revision Manual

By dd86k, August 2018

Preface

This document includes all changes of the DD-DOS Technical Reference Manual. It was created to clear up some space in the manual while allowing more verbose notes in the revision history.

The project is available on Github (https://github.com/dd86k/dd-dos).

This document was created by dd86k (https://github.com/dd86k).

Revision History

Revision	DD-DOS Version	Release Date	Notes
v0.0.0	v0.0.0	2017-01-16	Internal Initial Release
v0.1.0	v0.0.0	2017-01-17	Additions
v0.2.0	v0.0.0	2017-01-23	Additions, improvements, and corrections.
v0.2.1	v0.0.0	2017-01-23	Internal Shell and fixes.
v0.3.0	v0.0.0	2017-02-01	Added Sections, debugging additions, file formats.
v0.4.0	v0.0.0	2017-03-01	Additions, small fixes.
v0.5.0	v0.0.0	2017-04-22	First public release: A few additions, a lot of corrections.
v0.5.1	v0.0.0	2017-04-22	Fixed table of content and figures.
v0.6.0	v0.0.0	2017-04-29	Added and re-organized some major sections: X86 Encodings, Micro-processors, Systems, Operating systems, Glossary, and Index sections were added. Modified all legends to label tables as such instead of figures. Many English-related and typographic issues resolved.
v0.6.1	v0.0.0	2017-04-29	Added REG field encoding table, removed one confusion.
v0.6.2	v0.0.0	2017-04-29	Added 32-bit ModR/M table. Fixed a few things including possible confusion in §4.
v0.6.3	v0.0.0	2017-12-28	Modifications (logger, cli, disclaimer, document styles a bit) Changed style
v0.6.4	v0.0.0-0	2018-02-04	Corrections for clarity
v0.6.5	v0.0.0-0	2018-03-26	Changed from Reference Manual to Technical Manual Changed copyright information

Revision	DD-DOS Version	Release Date	Notes
v0.7.0	v0.0.0-0	2018-04-08	Added x86 instruction format table Adjusted fonts Redone page numbering Revisited every articles, fixed typos and sentence structure
v0.7.1	v0.0.0-0	2018-04-13	Fixed typos Modified footer style Revisited Glossary
2018.0	v0.0.0-0	2018-04-28	Whole document corrections and adjustments, including footer Add x86 flags
2018.1	v0.0.0-0	2018-07-07	Revised entire document Add Initialization flow, interrupt descriptions, and critical bug codes, tables (FCB, etc.) Deprecate Revision History table
2018.2	v0.0.0-0	2018-08-01	Add Misc. Networking Functions and Network Redirection Functions. Add description for §9.4.1.2 (Set Cursor Position). Revise a few articles for writing style. Correct many orthographic errors. Remove Revision History.