

# SD-8516 Assembly Language

Here you can learn all about writing Assembly Language programs for the SD-8516.

## Tutorials

For complete beginners, [Introduction to SD-8516 Assembly Language](#) is intended as a tutorial to the system and the architecture with practical examples.

Level	Guide	Contents
1	<a href="#">Introduction to SD-8516 Assembly Language</a>	Basic Architecture and Opcodes
2	<a href="#">SD-8516 Programmer's Reference Guide Chapter 5. Machine Language</a>	Using ASSEMBLE and HEXMON
3	<a href="#">Part II Writing Games in Assembly Language</a>	Practical Examples
3	<a href="#">Appendix 7 Kernal Functions</a>	Function libraries provided by the operating system/kernal
5	<a href="#">Appendix 4 Instruction Set Architecture</a>	Detailed info on the ISA
5	<a href="#">Appendix 3 Memory Map</a>	Memory map info

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