

Sections

ELF Headers

.init

.fini

.text

.rodata

.data

.bss

.symtab

.strtab

.rel.text

Offset

ELF Headers

0x1000 →	
0x1040 →	.init
0x1140 →	.fini
0x2000 →	.text
0x2150 →	.rodata
0x2250 →	.data
0x2250 →	.bss
0x2250 →	.symtab
	.strtab
	.rel.text

Segmente

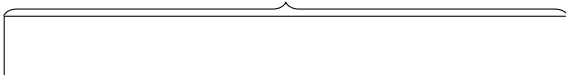
Type	Offset	VirtAddr	FileSiz	MemSiz	Flg
LOAD	0x1000	0x20000	0x300	0x300	R E
LOAD	0x2000	0x21000	0x150	0x150	R
LOAD	0x2150	0x40150	0x100	0x200	RW
STACK	0x0000	0x00000	0x000	0xfff	RW

Offset

ELF Headers

0x1000 →	.init
0x1040 →	.fini
0x1140 →	.text
0x2000 →	.rodata
0x2150 →	.data
0x2250 →	.bss
0x2250 →	.symtab
	.strtab
	.rel.text

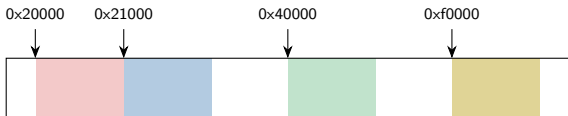
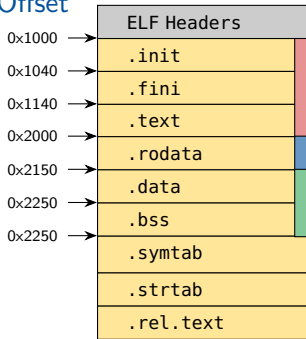
Adressraum des Prozesses



Segmente

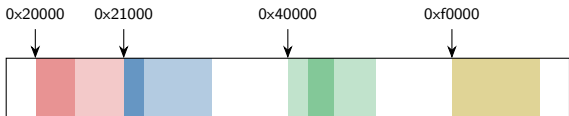
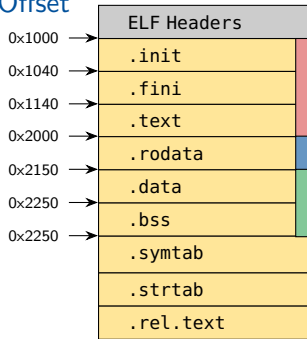
Type	Offset	VirtAddr	FileSiz	MemSiz	Flg
LOAD	0x1000	0x20000	0x300	0x300	R E
LOAD	0x2000	0x21000	0x150	0x150	R
LOAD	0x2150	0x40150	0x100	0x200	RW
STACK	0x0000	0x00000	0x000	0xfff	RW

Offset

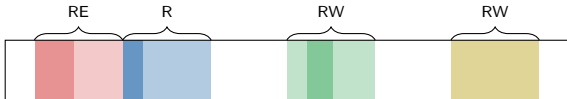


Type	Offset	VirtAddr	FileSiz	MemSiz	Flg
LOAD	0x1000	0x20000	0x300	0x300	R E
LOAD	0x2000	0x21000	0x150	0x150	R
LOAD	0x2150	0x40150	0x100	0x200	RW
STACK	0x0000	0x00000	0x000	0xfff	RW

Offset



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