

Page frame number	Age	Copy on write	Modify	Reference	Valid	Protect
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(a) Page table entry

Swap device number	Device block number	Type of storage
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(b) Disk block descriptor

Page state	Reference count	Logical device	Block number	Pfdata pointer
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(c) Page frame data table entry

Reference count	Page/storage unit number
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(d) Swap-use table entry

Figure 8.22 UNIX SVR4 Memory Management Formats