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VSE/VSAM	Other Information, Trademarks, etc.						
	You may also be interested in Bill Merrow's book, <i>VSE/ESA Performance Management</i> <i>and Fine Tuning</i> , published by McGraw-Hill, 1993. (ISBN 0-07-041753-9) Bill's discussion of VSAM topics are still useful. The following words used in this presentation are trademarks or registered trademarks of the IBM Corporation.						
	VSE	VSE/ESA	ESA	VSE/VSA	S/390		
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				IE			
VSE/VSAM	VSE/VSAM Data Organizations						
	Components						
	Data Index	Alternate Index Path	Volume Data Space				
	Clusters						
	<ul> <li>All the components of a data set together</li> </ul>						
	Spheres						
	<ul> <li>All the components, including all related Alternate Index data sets and paths</li> </ul>						
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VSE/VSAM	VSE/VSAM Physical Data Storage					
	Control Interval (CI)					
	Rec-1 Rec-2	SE/VSAM Control       nterval       Rec-3     Rec-n       Freespace     RDFs				
	CID					
	Rec-1Rec-n Freespace	1 to n logical records of any length Unused space available for increasing length of or adding logical records				
	RDFs	Record Descriptor Fields 3 bytes each for KSDS/ESDS, one per unique length or repetition, for RRDS, one per slot For fixed length records in KSDS/ESDS there will be 2 RDFs.				
	CIDF	Control Interval Definition Field, 4 bytes, identifies available free space 24				



















		IBM		
VSE/VSAM	VSE/VSAM VSE/VSAM Physical Data Storage			
	KSDS Index structure			
	VSE/VSAM KSDS High Level Index			
	II-01P II-02P II-03P II-04P			
	VSE/VSAM KSDS Intermediate Level Index			
	SI-01P SI-02P SI-03P SI-04P			
	SI-27P SI-28P SI-29P SI-30P			
	SI-50P SI-51P SI-52P SI-53P			
	Continued			
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