

Tradema	rks		
i i ademia			
eNetwork	DFSMS/MVS	IMS	RACF
geoManager	DFSMSdfp	IMS/ESA	RMF
AD/Cycle	DFSMSdss	IP PrintWay	RS/6000
ADSTAR	DFSMShsm	IPDS	S/390
AFP	DFSMSrmm	Language Environment	S/390 Parallel Enterprise Server
APL2	DFSORT	Multiprise	SecureWay
APPN	Enterprise System 3090	MQSeries	StorWatch
BookManger	Enterprise System 4381	MVS/ESA	Sysplex Timer
BookMaster	Enterprise System 9000	Network Station	System/390
C/370	ES/3090	NetSpool	SystemView
CallPath	ES/4381	OfficeVision/MVS	SOM
CICS	ES/9000	Open Class	SOMobjects
CICS/ESA	ESA/390	OpenEdition	SP
CICS/MVS	ESCON	OS/2	VisualAge
CICSPlex	First Failure Support Technology	OS/390	VisualGen
COBOL/370	FLowMark	Parallel Sysplex	VisualLift
DataPropagator	FFST	Print Services Facility	VTAM
DisplayWrite	GDDM	PrintWay	WebSphere
DB2	ImagePlus	ProductPac	3090
DB2 Universal Database	Intelligent Miner	PR/SM	3890/XP
DFSMS/MVS	IBM	QMFr	z/OS
			z/OS.e
Domino (Lotus Develo	oment Corporation) Tivoli (Tivoli	Systems Inc.)	JNIX (X/Open Company Limited)
DFS (Transarc Corpora	tion) Tivoli Manag	gement Framework	Windows (Microsoft Corporation)
Java (Sun Microsystem	ns, Inc.) (Tivoli S	Systems Inc.)	Windows NT (Microsoft Corporation)













zFS with	z/OS V1R7
□ zFS is th	ne preferred file system
	ed use of HFS will be discouraged
Significa file syste	nt effort is needed to migrate data from HFS ems to zFS file systems
Tools to	help with migration are needed
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## zFS Starts and Joins the XCF group



IEF403I ZFS - STARTED - TIME=18.59.13 - ASID=008F - SC70 . . . IOEZ00052I zFS kernel: Initializing z/OS zSeries File System Version 01.07.00 Service Level 0000000 - HZFS370. Created on Mon Apr 4 16:06:17 EDT 2005. . . . IOEZ00350I Successfully joined group IOEZFS \*IOEZ00525I Starting initialization with SC65 IOEZ00529I Preparing for initialization with SC70. <===== SC65 IOEZ00530I Ready to initialize with SC70. <========== SC65 \*IOEZ00526I Requesting aggregate information from SC65 IOEZ00532I Sending aggregate information to SC70. <===== SC65 . . . IOEZ00528I Initialization with SC65 complete. IOEZ00533I Done initializing with SC70. <============= SC65 IOEZ00055I zFS kernel: initialization complete. **Redbooks** © Copyright IBM Corp. 2005. All rights reserved.



















































User and vhode C	
	zFS Summary - Vnode Cache Details
RMF V1R7 zFS Summary Repo	Hit% : 99.9 vnode size : 168   xt ext. vnodes : 65536   open vnodes : 668   open vnodes : 12
Response Time User Vait% User Vait% User Vait% User	tivity Press Enter to return to the Report panel. Vnode Rate Hits 0.0 0.0
zFS Summary - User Cache Details Read Rate : 27.4 Size : 256M Write Rate : 16.9 Total Pages : 65536 Read Hit (%) : 59.4 Free Pages : 12703 Write Hit (%) : 100.0 Segments : 8192 Read Delay (%) : 0.0 User Cache readahead: Async Read Rate : 10.1 Storage fixed : Scheduled Write Rate : 83.8 Page Reclaim Writes : 0 Fsyncs : 0 Press Enter to return to the Report panel.	NN NO NO NO NO NO NO NO NO NO NO NO NO N



## Download of REXX execs and JCL



Materials

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## ADDMNTPS .....



- It looks for all mount points of all the file systems mounted in the system
- □ If the file system is the source file system or the mount point is the root ( / ), no action is taken
- □ If the parent directory of the mount point belongs to the source file system, then this mount point is one of the mount point directories that needs to exist in the target structure
- A test is done to determine whether the corresponding directory in the target file system is already there (it could have been defined in the meantime). If it does not exist, it is created with owner UID 0 and permission bits set to 700





Set Data Set Type CPPP605D ----- Modify System Layout ( R0150026 ) ------COMMAND ==> \_ Data Set Modification - Attributes Data set Name ==> OMVSZ15.RL000006.OMVS.ETC Shipped : OMVS.ETC Placement : C (DLIB, Target, Catalog, or User-Defined) Data Set Type ==> HFS (HFS, PDS, PDSE, SEQ, VSAM, or ZFS) Shipped : HFS SMS-Managed ==> NO (Yes or No) SMS-Eligible : YES SMS-Required : NO Logical Volume ==> HLB002 Shipped : CAT001 Physical Volume : T6Z5H1 Storage Class : Redbooks © Copyright IBM Corp. 2005. All rights reserved.



