

1. Record Nr.	UNINA9910815992303321
Titolo	CICSVR usage guide // [Yolanda Cascajo Jimenez ... et al.]
Pubbl/distr/stampa	San Jose, Calif., : IBM Corporation, International Technical Support Organization, c2002
Edizione	[1st ed.]
Descrizione fisica	xviii, 114 p. : ill
Collana	Redbooks
Altri autori (Persone)	Cascajo JimenezYolanda
Disciplina	005.8/6
Soggetti	Data recovery (Computer science) Electronic data processing - Backup processing alternatives
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	At head of title: IBM International Technical Support Organization. "This edition applies to Version 3 Release 1 of CICS VSAM Recovery, program number 5655-H91, and to all subsequent releases and modifications until otherwise indicated in new editions?--Verso t.p. "SG24-6563-00."
Nota di bibliografia	Includes bibliographical references (p. 109-110) and index.
Nota di contenuto	Front cover -- Contents -- Figures -- Tables -- Examples -- Notices -- Trademarks -- Preface -- The team that wrote this redbook -- Become a published author -- Comments welcome -- Chapter 1. Introduction -- 1.1 What is CICSVR? -- 1.1.1 Terminology used in this book -- 1.1.2 Programs used by CICSVR -- 1.1.3 DD names used by CICSVR -- 1.2 What can I do with CICSVR -- 1.2.1 CICSVR ISPF dialogs -- 1.2.2 VSAM forward recovery -- 1.2.3 CICSVR VSAM batch logging -- 1.2.4 Remote recovery site commands -- 1.2.5 Change accumulation processing -- Chapter 2. Setting up CICSVR -- 2.1 CICSVR system setup -- 2.1.1 LPA customization -- 2.1.2 System parameters -- 2.2 CICSVR address space -- 2.3 RCDS definition -- 2.4 JCL skeleton -- 2.5 CICSVR utilities -- 2.5.1 Log of logs registration -- 2.5.2 Log of logs scan -- 2.5.3 Log stream copy -- 2.5.4 RCDS export/import -- 2.5.5 Migration utility -- 2.6 ITSO sample environment -- Chapter 3. CICSVR VSAM batch logging -- 3.1 Batch logging description -- 3.1.1 Batch logging protects VSAM data sets -- 3.1.2 CICSVR batch logging benefits -- 3.1.3 Batch logging prerequisites -- 3.2 Batch logging and forward recovery implementation -- 3.2.1 ITSO batch logging environment -- 3.2.2

CICSVR server address space checking -- 3.2.3 MVS log stream definition -- 3.2.4 Batch logging enablement -- 3.2.5 VSAM data set backup -- 3.2.6 VSAM data set update -- 3.2.7 Batch logging checking -- 3.2.8 Forward recovery job creation -- 3.2.9 CICSVR forward recovery report -- 3.3 A specific recovery scenario -- Chapter 4. CICSVR in a CICS TS environment -- 4.1 Forward recovery environment -- 4.1.1 VSAM data set definitions -- 4.1.2 CICS TS 1.3 file definition -- 4.1.3 VSAM data set backup -- 4.2 Automated restore and recovery -- 4.2.1 Step 1: List registered VSAM data sets -- 4.2.2 Step 2: Select criteria to filter the VSAM data sets. 4.2.3 Step 3: Select the VSAM data sets to recover -- 4.2.4 Step 4: Select recovery option -- 4.2.5 Step 5: Specify forward recovery parameters -- 4.2.6 Step 6: Select the log stream type -- 4.2.7 Step 7: Specify other options -- 4.2.8 Step 8: Forward recovery job submission -- Chapter 5. Disaster recovery -- 5.1 What disaster recovery is -- 5.2 Disaster recovery strategy -- 5.2.1 Naming standard -- 5.2.2 Cataloging the data sets at the remote site -- 5.2.3 Frequency of the log stream copy -- 5.2.4 Frequency and time of the log of logs scan -- 5.2.5 Frequency and time of the RCDS export/backup -- 5.2.6 Selecting the backup method to use -- 5.2.7 What backup method to use to copy the RCDS -- 5.3 How to create the recovery job -- 5.3.1 Using the ISPF dialog interface -- 5.3.2 Using manual method -- 5.4 What you need to do before a disaster -- 5.4.1 What you need to do at the primary site -- 5.4.2 What you need to do at the remote site -- 5.5 What you need to do after a disaster -- 5.5.1 Restore the DFSMSHsm CDSs -- 5.5.2 Restore the RCDS -- 5.5.3 Restore the VSAM data sets -- 5.5.4 Generate and run the recovery job -- 5.6 Overview of disaster recovery for CICS TS -- 5.7 Sample scenario for CICS TS -- 5.7.1 Disaster at primary site -- 5.7.2 Disaster recovery at the remote site -- Appendix A. Additional information on APARS -- A.1 APAR II13131 -- A.2 APAR OW53432 -- A.3 APAR OW53881 -- A.4 Dependency APARs -- A.5 New CICSVR APARs -- Appendix B. Problem diagnosis -- B.1 CICSVR server problems -- B.1.1 CICSVR server initialization failure -- B.1.2 CICSVR server start failure (message DWW180E) -- B.2 Problems backing up your VSAM data sets -- B.2.1 DFSMSdss COPY fails (message ADR927E) -- B.3 Batch logging problems -- B.3.1 After-images not logged in the log stream -- B.4 Hints and tips -- B.4.1 Displaying SMS options -- Appendix C. CICSVR for CICS V4. C.1 Journal definition -- C.2 Recovery parameters -- C.3 JCL skeleton for archiving -- C.4 Batch logging -- Glossary -- Related publications -- IBM Redbooks -- Other resources -- Referenced Web sites -- How to get IBM Redbooks -- IBM Redbooks collections -- Index -- Back cover.
