

Updates to DB2 Recovery Expert for z/OS V3.2 User Guide

August 2017

APAR PI84411

Description: Add descriptions for the XML redirected recovery options for the ISPF and the web browser interfaces

Chapter 11. Recovering database objects

Topic: Creating standard and log based application profiles and recovery jobs

Topic: Generating object recovery plans

Topic: Specifying redirected recovery options

The screen shot for the Recover to Alternate Object Options panel is updated to include the XML options.

```
RCVYXPRT V3R2  ----- Recover to Alternate Object Options ----- 2017/01/13 12:56:12
Command  ==>                                           Scroll ==> Page
-----
Creator: USERID      NAME: TESTPROF                      Source SSID: EA1A
                                           Target SSID: DB1B
-----

Enter Recovery Options to associate with this Application profile:
SYSCOPY Scan Operating Mode ==> Z      (Local/Recover/Zparm/User)
SYSCOPY Selection Pref      ==> LPLBRPRBFC (LPLBRPRBFC in any order)
Log Reader Copy Preference  ==> R1R2A1A2 (R1R2A1A2 in any order)
Bypass SYSIBM.SYSLGRNX Proc ==> N      (Yes/No)
Continue on Errors          ==> N      (Yes/No)
Number of PARALLEL log read ==> 0      (0-16 tasks)
Number of PARALLEL log apply ==> 1      (1-10 tasks)
Reuse VSAM Data Set         ==> Y      (Yes/No)

XML translate options
XML jobs data set           ==>
XML jobs member prefix      ==>
XML template data set       ==>
XML template member         ==>
```

A new step will be inserted after step 9:

10. The **XML translate options** are used when performing redirected recovery of a table object that includes XML and the target system is part of a data sharing environment. Specify the following options to set up redirected recovery for table objects that include XML:

XML jobs data set

Specifies the name of a data set where the JCL for the jobs that are required to complete the redirected recovery of table objects with XML are stored as members.

Note: XML objects require an automatically generated sequence number for each row. The jobs generated to this data set update the DB2 catalog for consistency with the translated XML data. After recovery completes, you must manually run the jobs that are included in this data set using the ISPF interface. These jobs will use the prefix specified in the XML jobs member prefix field and the SSID of the LPAR member in the data sharing environment. You must update the jobs with a SYSAFF card and run on the LPAR that matches the SSID in the job name.

XML jobs member prefix

Specifies the prefix that is used in the automatically generated names of each member added to the XML jobs data set. Following the prefix, the generated name includes the SSID.

XML template data set

Specifies the name of a data set where the common job template is stored as a member during the plan generation for the redirected recovery of a table object that includes XML.

XML template member

Specifies the name of the member that is added to the XML template data set.

11. Press PF3 to return to the Generate Recovery Plans panel.

Chapter 21. Recovering a DB2 object using the schema level repository

Topic: Generating and running recovery plans

Topic: Specifying recovery plan options

Topic: Specifying recovery plans redirected recovery options

The following fields and their descriptions will be added:

XML Options

The XML options are used when performing redirected recovery of a table object that includes XML and the target system is part of a data sharing environment.

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