Moving Repository from D:. drive to E:/ drive

Wednesday, June 14, 2017

4:25 PM

1. Decide which repositories to move from which drive to which drive. You can decide this from the logs available

Machine generated alternative text:
301 Xdataxrepositories 
computer (Q) DMS3.2 
View Tools Help 
Include in library 
3MS3.2 
DMS 301 data 
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Name 
repositories 
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03 
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ManufacturingTest.231 22022017 yvISknrInternaI 
components 1 
Protects. AES 
Projects.DLMSKOR 
config 
roleccs.EN_N 
path_based acl 

For Example moving Projects.DLM5KOR repository from D: drive to E: drive

2. NEVER DO A CUT AND COPY

3. Copy and paste say for example D to E

Machine generated alternative text:
E:XRepositories 
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DATA... • Re 
View Tools Help 
Include in library 
Organize 
Favorites 
Libraries 
Documents 
Subversion 
Computer 
Local Disk (C:) 
(Q) DMS3.2 
$RECYCLE.BIN 
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Search Repositories 
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D:XDMS 301 Xdataxrepositories 
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Platform Components SW-DMST 
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Projects 
Projects. ETO-TEST 
Projects. HW. Legacy 
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Projects. sw. Lco 
Projects TEST 
path_based acl 
dms3 webroot 
repositories 
Admin Masterdata 
Admin. Templates 
conf 
hooks 
Projects EIFrida 
conf 
dms test.ecn.etasgroup.com 
Test.ETAs.sandbox 
elegosupport 
Test Snr6Cob 
Lo sFromTomcatFromDMS 301 
Repositories 
SHA-2-Test-ZertiFikat 
System Volume Information 
tmp_haron 
bmp Sunil 
CD Drive (Z:) 

4. Delete that repo from D Drive ( NOT SHIFT DELETE)

5. Now make a MKLINK

Run the below command:

mklink /D "D:\DMS\_301\data\repositories\Projects.DLM5KOR" "E:\Repositories\Projects.DLM5KOR"

Machine generated alternative text:
E:XRepositories 
Share with 
Name 
r-r-r- 
D:XDMS 301 Xdataxrepositories 
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Search repositories 
Search Repositories 
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$RECYCLE.BIN 
Config. Msi 
DMS 301 
config 
path_based acl 
dms3 webroot 
repositories 
Favorites 
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Documents 
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Computer 
Local Disk (C:) 
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Projects DLMSKOR 
Projects. ETO-TEST 
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Administrator: Command Prompt 
Microsoft Windows LUersion 6 
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symbolic link created for D: XDMS 3ØIXdataXrepositoriesXProjects .DLM5KOR 
E:XRepositoriesXProjects . DLM5KOR 
C: ystem32)_ 

6. Check if all is OK , Also try to access from you client machine

7. Once all OK, Delete that repo from Recylce Bin forever

**Note:**

To find the size of the repository go to below folder

D:\ScheduledTasks\RepositorySize\PropOfAllFiles\_output

and open the latest file

Machine generated alternative text:
D:XScheduIedTasksXRepositorySizeXPropOfAIIFiIes output 
ScheduledTasks Re ositor Size Pro OFAIIFiIes out ut 
Date modified 
Organize 
View Tools Help 
Include in library 
script authzreport 
Apache 
backup 
Share with 
New Folder 
og.06.2017.csv 
02.06.2017.csv 
26.os.2017.csv 
lg.os.2017.csv 
12.os.2017.csv 
Name 
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CSV File 
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CSV File 
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Copy the content in this file to an Excel sheet.

Formatting the excel sheet for data to be splited in different columns:

Machine generated alternative text:
HOME 
INSERT 
PAGE LAYOUT 
FORMULAS 
DATA 
REVIEW 
Sot 
ETAS Serverslist.xlsx - Excel 
VIEW TEAM 
Reapply 
Filter 
Advanced 
Properties 
Refresh 
All Edit Links 
Connections 
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Access Web Text Sources Connections 
Get External Data 
Remove 
Data Consolidate What- 
Duplicates Validation 
Analysi 
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Soft & Filter 
Admin_Masterdata 44_sg; 2014-03-26; 
terdata 44_sg; 2014-03-25; 
2017-02-07; 
2017-02-07; 
2014-04-24- 
1 Admin_Ma 
2 Admin Ter 
authz-winc 
Cooperatic 

And from here you can figure out which Repository is consuming more space and which is the repository which has very old committed date and decide and move that repository to another drive.

Usually moving repository to another drive should be done only after close of German business hours

To check if the repository is being used by some user after business hours before moving it to other drive.

Follow the below steps:

Go to Task Manager

Machine generated alternative text:
Windows Task Manager 
File Options View Help 
Applications Processes Services Performance Networkjng Llsers 
r-r-r- 
CPLI Llsage 
Physical Memory (MB) 
Cached 
Available 
Kernel Memory (MB) 
CPLI Llsage History 
Physical Memory Llsage History 
Handles 
Threads 
Processes 
LIP Time 
Commit (GB) 
27942 
Nonpaged 
Processes: 73 
CPLI Llsage: 
Resource Monitor... 
Physical Memory: 46% 

Click on Resource monitor, check as below

Machine generated alternative text:
CPU 
Storage 
Len*h 0_01 
0_01 