Business Intelligence Solution Providers

Specialized in creating talent resource pool

Informatica Power Center 9.0.1

Informatica Working with Parameter File

Informatica Lab #33

Description:

BISP is committed to provide BEST learning material to the beginners and advance learners. In the same series, we have prepared a complete end-to end Hands-on Guide for building financial data model in Informatica. The document focuses on how the real world requirement should be interpreted. The mapping document template with very simplified steps and screen shots makes the complete learning so easy. The document show how to use parameter file with variables. Join our professional training program and learn from experts.

History:

Version 0.1 0.1 Description Change Initial Draft Review#1

Author Upendra Upadhyay Amit Sharma

Publish Date 12th Aug 2011 18th Aug 2011

www.bispsolutions.com www.bisptrainings.com www.hyperionguru.com Page 1

Contents

Contents	2
PMCMD	3
Command line mode	3
Interactive mode	3
Steps to use PMCMD Command	3
Command line mode:	10
Interactive mode	
Steps to use PMREP Command	10

PMCMD

PMCMD is a program you use to communicate with the Integration Service. With pmcmd, you can perform some of the tasks that you can also perform in the Workflow Manager, such as starting and stopping workflows and sessions.

Use pmcmd in the following modes.

Command line mode

You invoke and exit pmcmd each time you issue a command. You can write scripts to schedule workflows with the command line syntax. Each command you write in command line mode must include connection information to the Integration Service.

Interactive mode

You establish and maintain an active connection to the Integration Service. This lets you issue a series of commands.

You can use environment variables for user names and passwords with pmcmd. You can also use environment variables to customize the way pmcmd displays the date and time on the machine running the Integration Service process. Before you use pmcmd, configure these variables on the machine running the Integration Service process. The environment variables apply to pmcmd commands that run on the node.

Note: If the domain is a mixed-version domain, run pmcmd from the installation directory of the Integration Service version.

Steps to use PMCMD Command

Address 🛅 C:\Informatica\9.0.1\s	erver\bin				💌 🔁 Go 🛛 L	inks »
Name 🔺	Size	Туре	Date Modified	Attributes		
pmbwohs_en.res	3 KB	Compiled Resource	8/9/2012 12:19 PM	А		
pmbwohs_ja.res	3 KB	Compiled Resource	8/9/2012 12:19 PM	А		
pmbwohs_PT_BR.res	4 KB	Compiled Resource	8/9/2012 12:19 PM	А		
pmbwohs_ZH.res	2 KB	Compiled Resource	8/9/2012 12:19 PM	А		
🔊 pmbwohsrdr.dll	105 KB	Application Extension	8/9/2012 12:19 PM	А		
PmBwServer.exe	330 KB	Application	8/9/2012 12:19 PM	А		
🔊 pmcef.dll	62 KB	Application Extension	8/9/2012 12:19 PM	А		
Somebkren.dll	1.675 KB	Application Extension	8/9/2012 12:19 PM	А		
pmcmd.exe	455 KB	Application	8/9/2012 12:19 PM	А		
pmcmnexpr.dll	251 KB	Application Extension	8/9/2012 12:19 PM	A		

www.bispsolutions.com www.bisptrainings.com

www.hyperionguru.com Page 3

🔤 C:\Informatica\9.0.1\server\bin\pmcmd.exe

Informatica(r) PMCMD, version [9.0.1 HotFix2], build [242.1111], Windows 32-bit Copyright (c) Informatica Corporation 1994 - 2010 All Rights Reserved.

- 🗆 ×

Invoked at Tue May 07 12:24:00 2013

pmcmd> _

Step-2 Now connect to integration services with domain.

Syntax :-

Connect -sv integration service name -d Domain Name -u Username -p Password.

🚾 C:\Informatica\9.0.1\server\bin\pmcmd.exe

Informatica(r) PMCMD, version [9.0.1 HotFix2], build [242.1111], Windows 32-bit Copyright (c) Informatica Corporation 1994 - 2010 All Rights Reserved.

Invoked at Tue May 07 12:31:47 2013

pmcmd> connect -sv intservice -d Domain_Mitesha -u infouser -p password Connected to Integration Service: [intservice]. pmcmd>

Step-3 Execute Workflow through PMCMD. So firstly connect to integration service, domain with username and then execute workflow.

Syntax :-

startworkflow -f Folder name workflow name

Informatica(r) PMCMD, version [9.0.1 HotFix2], build [242.1111], Windows 32-bit Copyright (c) Informatica Corporation 1994 - 2010 All Rights Reserved.

Invoked at Tue May 07 12:31:47 2013

pmcmd> connect -sv intservice -d Domain_Mitesha -u infouser -p password Connected to Integration Service: [intservice]. pmcmd> startworkflow -f transformation_example Mapplet_Example pmcmd> _

Step-4 Now see the result in Informatica PowerCenter Workflow Monitor.



Ste	ep-8 No	ow see the resul	t in Informatica PowerC	enter Workflow Mo	nitor.
🕅 In	formatica Pow	erCenter Workflow Monitor			
<u>R</u> epo	sitory <u>E</u> dit <u>V</u> ie	w <u>T</u> ools T <u>a</u> sk <u>F</u> ilters <u>H</u> elp			
	9, 4 1 4	A		lours 👻 😭 🖏	
ß	😝 Reposit 🔺	Workflow Run	Start Time	Completion Time	Status 🔺
M	🖻 🖳 😝 info	🖃 🔩 Mapplet_Example		·	
	<u>⊡6</u>	🚊 🍋 Mapplet_Example	5/21/2013	3 4:33:05 PM 5/21/2013 4:33:09 PM	Aborted
	-	Start	5/21/2013	3 4:33:05 PM 5/21/2013 4:33:05 PM	I Succeeded
		👸 Mapplet	5/21/201	3 4:33:05 PM 5/21/2013 4:33:07 PM	Stopped
0		📄 🔛 Mapplet_Example	5/21/201	3 3:58:07 PM 5/21/2013 3:58:12 PM	l Stopped
¥		Start	5/21/201	3 3:58:07 PM 5/21/2013 3:58:07 PM	Succeeded
<u> </u>		🧑 Mapplet	5/21/201	3 3:58:07 PM 5/21/2013 3:58:10 PM	l Stopped
Ö		📄 🍋 Mapplet_Example	5/21/201	3 3:57:33 PM 5/21/2013 3:57:37 PM	I Succeeded
		Start	5/21/201	3 3:57:33 PM 5/21/2013 3:57:33 PM	Succeeded 🗨
₿ 		•			
	Gantt Chart	Task View			
Ready	/				

Step-9 Now execute Task.

Syntax :starttask -f Folder Name -w Workflow Name Task Name

🕰 C:\Informatica\9.0.1\server\bin\pmcmd.exe	_D×
taskInstancePath pmcmd> starttask -f transformation_example -w Mapplet_Example Mapplet	

Step-10 Now see result into Informatica PowerCenter Workflow Manager,

M Informatica PowerCenter Workflow Monitor	
Repository Edit View Loois Task Eilters Help Image: Completion Time	
Image: Completion Time Image: Completion Time Image: Completion Time Status	
🔁 😝 Repositories 🛛 🗸 Vorkflow Run Start Time Completion Time Status	
Image: Second secon	
Example Example	
FLTFile_RDBMS PELTFILE_TO_RDBMS	
HIFILE_TO R Multiple_Source Multiple_Source	
Transformation	
Mapplet_E 5/7/2013 1:50:18 PM 5/7/2013 1:50:23 PM Succeeded	d
Trg_Credit 5/7/2013 1:50:18 PM 5/7/2013 1:50:21 PM Succeeded	d
	d
Mapplet_Example 5/7/2013 12:33:32 PM 5/7/2013 12:33:36 PM Succeeded	d.
Mapplet_Example 5/7/2013 12:13:53 PM 5/7/2013 12:13:59 PM Succeeded	d
E - S Irg_Lied#Card	
	-

Step-11 Abort task using PMCMD.

Syntax :-

aborttask -f Folder Name -w Workflow Name task name

www.bispsolutions.com | www.hyperionguru.com | www.bisptrainings.com | Page 6

pmcmd> pmcmd>	
pmcmd> aborttask -f Transformation_Example -w Mapplet_Example Mapplet imcmuz	

Step-12 Now see result into Informatica PowerCenter Workflow Manager,



Step-13 Now setfolder, Syntax :setfolder Folder Name

🐼 C:\Informatica\9.0.1\server\bin\pmcmd.exe pmcmd> setfolder folder -f trans ERROR: Unexpected argument [-f]. Usage: setfolder folder transformation_example pmcmd> setfolder transformation_example ipmema2 🗕

Step-14 Now get services properties. Syntax :getserviceproperties

_ 🗆 × 📾 C:\Informatica\9.0.1\server\bin\pmcmd.exe [<-recovery!-norecovery>] [<-runinsname!-rin> runInsName] taskInstancePath pmcmd> starttask -f transformation_example -w Mapplet_Example Mapplet pmcmd> getserviceproperties Informatica Data Integration Domain: [Domain_mitesha] Integration Service: [intservice] Integration Service Lversion [9.0.1 HotFix2], build [1111].] Integration Service allows running debug mappings. Integration Service moves data in UNICODE mode. Integration Service is connected to repository service [infoReposUser] in the domain [Domain_mitesha]. Integration Service startup time: [Tue May 07 11:14:43 2013] Integration Service current time: [Tue May 07 13:51:59 2013] Integration Service Grid: [] Integration Service Process on Node: [node01_mitesha] Integration Service Process on Node: IndueSi_miteshal Integration Service Process is running on Operating System: [Windows]. Integration Service Process code page: [MS Windows Latin 1 (ANSI), superset of L atinĭ] Integration Service Process is running in 32-bit Integration Service Process is running on: primary node. Integration Service Process is taking a role as: master process. Integration Service Process is enabled. Integration Service OperatingMode: [Normal] pmcmd>

- 🗆 ×

*

٠

Step-15 Now know about service is alive or not.

Syntax :pingservice

```
C:\Informatica\9.0.1\server\bin\pmcmd.exe
                                                                                                                                         - 🗆 ×
atin1]
Integration Service Process is running in 32-bit
Integration Service Process is running on: primary node.
Integration Service Process is taking a role as: master process.
Integration Service Process is enabled.
Integration Service OperatingMode: [Normal]
pmcmd> pingservice
Integration Service is alive.
pmcmd> _
```

Step-16 Now know about version.. Syntax :-

www.bispsolutions.com www.bisptrainings.com www.hyperionguru.com Page 8

version

atin1]	🔤 C:\Informatica\9.0.1\server\bin\pmcmd.exe	
Integration Service Process is running in 32-bit Integration Service Process is running on: primary node. Integration Service Process is taking a role as: master process. Integration Service Process is enabled. Integration Service OperatingMode: [Normal] pmcmd> pingservice Integration Service is alive. pmcmd> version Informatica(r) PMCMD, version [9.0.1 HotFix2], build [242.1111], Windows 32-bit pmcmd>	atin1] Integration Service Process is running in 32-bit Integration Service Process is running on: primary node. Integration Service Process is taking a role as: master process. Integration Service Process is enabled. Integration Service OperatingMode: [Normal] pmcmd> pingservice Integration Service is alive. pmcmd> version Informatica(r) PMCMD, version [9.0.1 HotFix2], build [242.1111], Windows 32-b: pmcmd>	it

Step-17 Now know about task.

Syntax :-

gettaskdetails -f Folder name -w Workflow name task name

C:\Informatica\9.0.1\server\bin\pmcmd.exe	
[<-runinsname:-rin> runInsName] taskInstancePath	
When the second	
Integration Service: [Intervice] Integration Service Process: [node01_mitesha] Integration Service Grid: [intservice] Task run mode: [Normal]	
Node Name(s) [node01_mitesha] Preparation fragment	
Mapping: [Mapplet_Example] Session log file: [C:\Informatica\9.0.1\server\infa_shared\SessLogs\Mapplet.lo	a]
First error code [0] First error message: [No errors encountered.] Source success rows: [20] Source failed rows: [0] Target success rows: [0] Target failed rows: [0] Number of transformation errors: [0] pmcmd> _	

www.bispsolutions.com | www.bisptrainings.com |

PMREP.-

PMREP is a command line program that you use to update repository information and perform repository functions. pmrep is installed in the PowerCenter Client and PowerCenter Services bin directories.

Use pmrep to perform repository administration tasks such as listing repository objects, creating and editing groups, restoring and deleting repositories, and updating session-related parameters and security information in the PowerCenter repository.

When you use pmrep, you can enter commands in the following modes:

Command line mode:

You can issue pmrep commands directly from the system command line. Use command line mode to script pmrep commands.

Interactive mode

You can issue pmrep commands from an interactive prompt. pmrep does not exit after it completes a command. You can use environment variables to set user names and passwords for pmrep. Before you use pmrep, configure these variables. The environment variables apply to pmrep commands that run on the node.

All pmrep commands require a connection to the repository except for the following commands:

Help

ListAllPrivileges

Use the pmrep Connect command to connect to the repository before using other pmrep commands.

Note: If the domain is a mixed-version domain, run pmrep from the installation directory of the Repository Service version.

Steps to use PMREP Command

Step-1 Go to My Computer and click on **C**: Drive or Informatica installation directory and then go to this path Informatica \Rightarrow 9.0.1 \Rightarrow Server \Rightarrow bin and then click on pmcmd.exe.

	erver(Dill						
lame 🔺	Size	Туре	Date Modified	Attributes			
pmpwxpc_PT_BR.res	43 KB	Compiled Resource	8/9/2012 12:19 PM	A			
pmpwxpc_ZH.res	18 KB	Compiled Resource	8/9/2012 12:19 PM	А			
ompwxrelcon.dll	60 KB	Application Extension	8/9/2012 12:19 PM	А			
ompwxwrtr.dll	166 KB	Application Extension	8/9/2012 12:19 PM	A			
Manapp.dll	66 KB	Application Extension	8/9/2012 12:19 PM	A			
pmrbrowse.dll	955 KB	Application Extension	8/9/2012 12:19 PM	A			
Minimum mer.dll	124 KB	Application Extension	8/9/2012 12:19 PM	A			
pmregex_EN.res	3 KB	Compiled Resource	8/9/2012 12:19 PM	A			
pmregex_JA.res	2 KB	Compiled Resource	8/9/2012 12:19 PM	А			
pmregex_PI_BR.res	ЗКВ		8/9/2012 12:19 PM	д •			
ppnregex_zn.res	3 ND 22 KB	Application Extension	8/9/2012 12:19 PM	~			
opreirdr dil	152 KB	Application Extension	8/9/2012 12:19 PM	<u>^</u>			
	656 KB	Application	8/9/2012 12:19 PM				
pmrepagent.exe	163 KB	Application	8/9/2012 12:19 PM	A			
				-		_	1-1
C:\Informatica\9.0.1\se	rver\bin\pmr	ep.exe				_	. <u> </u>
woked at Tue May	07 14:32:5	5 2013					
ութը> tep-2 Now conne	ect to rep	ository with	domain.				
mrep> tep-2 Now conne yntax :- onnect -r Repos	ect to rep sitory na	ository with me -d Dom	domain. ain Name ·	-n Userna	me -x		
tep-2 Now connect -r Reposessword.	ect to rep sitory na	ository with me -d Dom	domain. ain Name ·	-n Userna	me -x		
tep-2 Now connect -r Reposes assword.	ect to rep sitory na	ository with me -d Dom	domain. ain Name ·	-n Userna	me -x		
tep-2 Now connect -r Reposes assword.	ect to rep sitory na	ository with me -d Dom	domain. ain Name ·	-n Userna	me -x	-	. <u> </u>
tep-2 Now conne yntax :- onnect -r Repos assword. Command Prompt - PMF 8/09/2012 12:22 P 8 Fi 13 Di	ect to rep sitory nat REP M le(s) r(s) 84,5	ository with me -d Dom 62 ve 49,220 b 18,621,184 b	domain. ain Name - rsion.txt ytes ytes free	-n Userna	me -x		. D ×
mrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMR 3/09/2012 12:22 P 8 Fi 13 Di :\Informatica\9.0.	ect to rep sitory nat REP M le(s) r(s) 84,5 1>cd serve	ository with me -d Dom 62 ve 49,220 b 18,621,184 b	domain. ain Name - rsion.txt ytes ytes free	-n Userna	me -x		. [] ×
mrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMF 8/09/2012 12:22 P 8 Fi 13 Di :\Informatica\9.0. :\Informatica\9.0.	ect to rep sitory nat REP M le(s) r(s) 84,5 1>cd serve 1\server>c	ository with me -d Dom 62 ve 49,220 b 18,621,184 b	domain. ain Name - rsion.txt ytes ytes free	-n Userna	me -x		. 🗆 🗙
mrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMF 8/09/2012 12:22 P 8 Fi 13 Di :\Informatica\9.0. :\Informatica\9.0. :\Informatica\9.0.	ect to rep sitory nat REP M le(s) r(s) 84,5 1>cd serve 1>cd serve 1>server>c	ository with me -d Dom 62 ve 49,220 b 18,621,184 b sr d bin oin>PMREP	domain. ain Name - rsion.txt ytes ytes free	-n Userna	me -x		
mrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMR 3/09/2012 12:22 P 8 Fi 13 Di :\Informatica\9.0. :\Informatica\9.0. :\Informatica\9.0. :\Informatica\9.0. iformatica\9.0. iformatica\9.0. iformatica\9.0.	ect to rep sitory nar sitory nar sitory nar ect of serve less sitory nar server sitory server serve	ository with me -d Dom 62 ve 49,220 b 18,621,184 b 22 34 bin 35 bin 36 bin 36 poration 199	domain. ain Name - rsion.txt ytes ytes free ix2], build 4 - 2010	-n Userna	me -x	s 32-h)it
hrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMR 3/09/2012 12:22 P 8 Fi 13 Di Normatica\9.0. Ninformatica\9.0. Ninformatica\9.0. Ninformatica\9.0. Ninformatica\9.0. Software is pr 5 6,029,178; 6,032 640,226; 6,789,09 2,643; 7,254,590; other Patents Pen	ect to rep sitory nat rep M le(s) r(s) 84,5 1>cd serve 1>cd serve 1>server>c 1>server>c 1>server p, version matica Cor otected by 158; 6,03 6; 6,820,0 7,281,001; ding.	OSitory with me -d Dom 62 ve 49,220 b 18,621,184 b 518,621,184 b 618,621,184 b 618,621 b 6	domain. ain Name - rsion.txt ytes ytes free ix2], build 4 - 2010 Numbers 5,7 ,374; 6,092, 3; 6,850,947 and 7,584,42	-n Userna [242.1111], 94,246; 6,6 986; 6,208, ; 6,895,471 2, internat	me -x Windows 014,670; 990; 6,3 1; 7,117, ional Pa	s 32-1 6,016 339,77 ,215; atents	•□× •it •,50 •5; 7,1 • an
mrep> tep-2 Now connect yntax :- onnect -r Repose assword. Command Prompt - PMR 3/09/2012 12:22 P 8 Fi 13 Di Normatica\9.0. No	ect to rep itory national REP M le(s) r(s) 84,5 1>cd server 1\server\b P, version matica Cor otected by ,158; 6,03 6; 6,820,0 7,281,001; ding. 09 10:09:1	ository with me -d Dom 62 ve 49,220 b 18,621,184 b 18,621,184 b 18,621,184 b 19,011 HotF 0 [9.0.1 HotF 0 [9.0.1 HotF 19,011 H	domain. ain Name - rsion.txt ytes ytes free ix2], build 4 - 2010 Numbers 5,7 ,374; 6,092, 3; 6,850,947 and 7,584,42	-n Userna [242.1111], 94,246; 6,0 986; 6,208, ; 6,895,471 2, internat	me -x Windows 014,670; 990; 6,3 1; 7,117, ional Pa	s 32-1 6,016 339,77 ,215; atents	•□× • • • • • • • • • • • • • • •

Step-3 Show connection information. **Syntax :-**

www.bispsolutions.com | www.bisptrainings.com | www.hyperionguru.com | Page 11

Connect -showconnectioninfo

📾 Command Prompt - PMREP

mrep/showconnectioninfo

connectea to repository inforeposuser in Domain_mitesha as user infouser showconnectioninfo completed successfully. pmrep>■

Step 4 Show Workflow list of objects in Transformation Example folder.

_ 🗆 🗙

٠

Syntax :-

listobjects - o workflow -f Folder Name.

_ 🗆 × Command Prompt - PMREP workflow wf_Filter_Transformation workflow wf1_Expression ٠ workflow wf_Aggregation listoblects completed successfully. pmrep≻listobjects -o workflow -f Transformation_Example workflow filter_fransformation workflow Filter workflow Expression workflow RankTransformation workflow Kankfransformation workflow Trg_CreditCard workflow Filter_Transform workflow SRC_STG_Filter_Tranform workflow wf_SRC_STG_Filter_Tranform workflow wf_Rank_Transformation_Example workflow wf_kank_fransfor workflow Aggregation workflow agg_Aggregation workflow Map workflow Store_Procedure workflow SP workflow Sr workflow Store_Procedure_Transformation workflow Unique_Duplicate_Record workflow Unique_Duplicate workflow wf_Load_Unique_Duplicate_Records workflow Unique_Duplicate_r workflow wf_D_Unique_and_Duplicate_Records workflow Unique_Records workflow Unique_Records workflow Load_Only_Unique_Records workflow Convert_Row_inot_Column workflow Mapplet_Example workflow wf_Row_into_Column workflow wf_Using_Mapplet_Unique_Duplicate_Data_Store workflow wf_Convert_Row_Value_into_Column workflow wf_Convert_Row_Value_into_Column workflow wf_Convert_Row_value_into_column workflow wf_Con_Row_into_Column workflow wf_Convert_Row_into_Col workflow wf_Convert_Column_Conversion workflow wf_Unconnected_Lookup_Transformation workflow Lookup_Transformation workflow wf1_Unconnected_Lookup_Transformation workflow wf1_Unconnected_Lookup_Transformation_with resuable_task workflow wf_Lookup_Transformation_ .listobjects completed successfully. pmrep≻

Step-5 Show list of object in Source in Transformation Example Folder. Syntax :-

📾 Command Prompt - PMREP	
pmrep>listobjects -o source -f Transformation_Example	
source bisplataSource.DIM_HUCUUNI	
source bispDataSource.DIM_COMMON_COA_B	
source bispDataSource.DIM_CUSTOMER_B	
source bispDataSource.DIM_GENERAL_LEDGER_B	
source_bispDataSource.DIM_ORG_UNIT_B	
source_bispDataSource.DIM_PRODUCTS_B	
source_bispDataSource.SRC_ACCOUNT_OFFICER_CD	
source_bispDataSource.SRC_ACCRUAL_BASIC_CD	
source_bispDataSource.SRC_ADJUSTABLE_TYPE_MLS_CD	
source_bispDataSource.SRC_AMORI_METHOD_CD	
source_bispDataSource.SRC_ANNUAL_FEE_CD	
source_bispDataSource.SRC_APPLICATION_ANALYST_CD	
source bispDataSource.SRC_BANK_CD	
source_bispDataSource.SRC_BEHAUIOUR_SUB_TYPE_CD	
source bisplataSource.SRC_BEHHUIUUK_IYPE_CD	
Source Disputtasource.SRC_BRHNCH_CU	
source bisplataSource.SRC_CHL_ROLLING_CONVENTION_CD	
source Disputtasource.SRC_CREDIICHRD	
source Disputtasource.SRC_CREDII_SIHIUS_CD	
source Disputtasource.SRC_DHIH_SUURCE_CD	
SOURCE DISPUATASOURCE.SRC_INSIRUMENI_IYPE_CD	
Source DisplataSource.SRC_INIERESI_IINING_IITE_CD	
Source DisplataSource.Snc_inds	
Source DisplataSource.Soc_MAREL_Segneni_cb	
source hisphatasource.shc_rhobotifre_co	
source hisphatasource.sho_hhit_cha_houndina_ob	
source hisplataSource.Sho_henovh_oloseb_ob	
source hisplataSource SBC OCENT BONK CD	
source hisplataSource SRC DATA	
listobiects completed successfully.	
	-

Connect -listobjects -o source -f Folder Name

Step-6 Create folder using PMREP Command. Syntax :-Connect -createFolder -n Folder Name

🗪 Command Prompt - PMREP I-o is an unknown command. Type help to see a list of all available commands pmrep>[-a <owner_security_domain>] [-a is an unknown command. Type help to see a list of all available commands pmrep>[-s <shared_folder>] [-s is an unknown command. Type help to see a list of all available commands pmrep>[-p <permissions>] [-p is an unknown command. Type help to see a list of all available commands pmrep>[-f <active | frozendeploy | frozennodeploy>] [-f is an unknown command. Type help to see a list of all available commands pmrep>[-f <active | frozendeploy | frozennodeploy>] [-f is an unknown command. Type help to see a list of all available commands pmrep>[-* թաւենծ pmrep> pmrep> pmrep> omrev) mrep omrev) mwen) mrep> mrep>createFolder −n folder Creating folder folder in repository inforeposuser. createFolder completed successfully. pmrep>,

www.bispsolutions.com www.bisptrainings.com

www.hyperionguru.com Page 13

Step-7 Now you can check your created folder into the Repository.

R Informatica PowerCenter Repository Manager	r - [infoReposUser]]				
Repository Edit View Folder Versioning Security	<u>A</u> nalyze <u>T</u> ools <u>V</u>	<u>V</u> indows <u>H</u> elp				
🗣 🗣 😭 😫 🖀 🔚 📰	8 0 🥲 🛯					
Repositories	infoReposUser					
infoReposUser	Name	Comments	Is Shared	Owner	OS Profile	
Deployment Groups	💋 Credir_Card	-	no	infouser	-	
🥟 🌈 Credir_Card	뛷 Example	-	no	infouser	-	
🎁 Example	PLTFile_RDBMS	-	no	infouser	-	
FLTFile_RDBMS	FLTFILE_TO	-	no	infouser	-	
FLTFILE_TO_RDBMS	📁 folder	-	no	infouser	-	
- 🏳 folder	Dultiple_Source	-	no	infouser	-	
Multiple_Source	DLTP_OLAP	-	no	infouser	-	
OLTP_OLAP	DSRC_FLt_File	-	no	infouser	-	
SRC_FLt_File Image: Constraint of the second	🎾 Transformati	-	по	infouser	-	

You can also delete folder or modify folder using **deleterfolder** or modifyfolder command in PMREP.

Step-8 Create Label using PMREP Command. Syntax :-Connect -createlabel -a

🗪 Command Prompt - PMREP	
pmrep>	
pmrep≻	
բաrep>	
քառеք>	
pmrep>	
UMPe U/	
pmrep/createlabel -a label2	
reatelabel completed successfully.	
pure p>	

Step-9	Now you	can check	your	created	label.
--------	---------	-----------	------	---------	--------

📑 Label Browser	- infoReposUser		×	
O Label Bro	wser - You can manage labels	from here.		
Labels				
	Carrent Owner	Created On	⊆lose	
įabel2	Infouser	05/21/2013 09:06:	Help	
			<u>E</u> dit	
			Delete	
			<u></u>	
			Permissions	
•				
Comments:				

Step-10 See list of object dependencies.

Syntax :-

listobjectdependencies -n Workflow Name -o workflow -f Folder Name -d session -p children

🐼 C:\Informatica\9.0.1\server\bin\pmrep.exe	
pmrep>	
pmrep>	
pmrep>	
pmre p/	
puntep >	
pmrep>	
pmrep/listobjectdependencies -n mapplet_Example -0 workflow -f fransformati	on_Ex
ample -d session -p children	
session non-reusable mappiet_Example.mappiet	<u> </u>
The total number of records returned: 1	
listobiectdevendencies completed successfullu	
Instended appendence to appendence successfully.	
Para d'A	

www.bispsolutions.com | www.bisptrainings.com |

www.hyperionguru.com | Page 15

Step-11 Create Backup file using PMREP Command in Informatica. **Syntax :-**

backup -o filename.rep				
🚳 C:\Informatica\9.0.1\server\bin\pmrep.exe	<u> </u>			
Invoked at Tue May 21 16:59:27 2013				
ymrep>backup -o map.rep	012 1			
BACK UD Contents operation on repository linfokeposuseri started at 05/21/2 2-Co-C3	013 I			
0.37.32. Backing un venositovu contents to file [C:\Infovmatica\9 0 1\sevuev\infa sh	aved			
Backup\map.rep].				
Backing up table OPB_SUBJECT				
Backing up table OPB_DBD				
Backing up table OPB_SCHEMA				
Backing up table UPB_IHRGINDEX				
Backing up table OFB_IHRGINUEARLD				
Backing up table OPB_FICDAG				
Backing up table OPB SBC				
Backing up table OPB_TARG_FLD				
Backing up table OPB_TARG				
Backing up table OPB_SELINFO				
Backing up table OPB_RISEQ				
Backing up table OPB_KEYWORD				
Backing up table OFB_MHFFING				
Backing up table OPB_DDDS				
Backing up table OPB WIDGET DEP				
Backing up table OPB WIDGET				
Backing up table OPB_WIDGET_EXPR				
Backing up table OPB_EXPRESSION				
Backing up table OPB_WIDGET_INST				
Backing up table OPB_MAP_TARG_INFO				
Backing up table OPB_WIDGET_FIELD				
Backing up table OFB_MH_OFILONS				
Backing up table Orb_wibdel_mink				
Backing up table OPB NORM FLD				
Backing up table OPB SERVER INFO				
Backing up table OPB_ANALYZE_DEP				
Backing up table OPB_USERS				
Backing up table OPB_GROUPS				
Backing up table OPB_USER_GROUPS				
Backing up table UPB_IHRG_FLD_EXFK				
DACKING UP LADIE VID_IHAG_IDU_EATA				
Backing up table OPB MD DIMENSION				
Backing up table OPB MD LEVEL				
Backing up table OPB_MD_LEVEL_FIELD				
Backing up table OPB_MD_HIERARCHY				
Backing up table OPB_MD_LVL_HRCHY				
Backing up table OPB_MD_FACT				
Backing up table OPB_MD_COBE_FIELD Backing up table OPP_MD_FOCT_IFUEL				
Dacking up table OFD_HD_FHOT_DECED	-			

www.bispsolutions.com | www.bisptrainings.com | www.hyperionguru.com | Page 16

Step-12 Delete object from Informatica PowerCenter Folder. (Note that Version Control in Informatica Repository Properties is Disable or Uncheck).

Syntax :-

Connect -deleteobject -f Folder Name -o Object Type -n Object Name

-n <object name> {for source, use dbdname.sourcename and for all other objects use objectname> [-s < dbd_seperator>] Failed to execute deleteobject. pmrep>deleteobject -f example -o workflow -n wf_Aggregation This command is not supported because the versioning is on for repository infoRe posUser. Failed to execute deleteobject. pmrep>connect -r inf_repo -d Domain_Mitesha -n infouser -x password [05/22/2013 16:09:35-IREP_12164] Domain-related error: [IDOM_10033] IDOM_10033] Service [inf_repo] does not exist in domain [Domain_mitesha]. [FAULT_PCSFINTERN ALEXCEPTION]].] [Failed to connect to repository service [inf_repo].] An error occurred while accessing the repository[Failed to connect to repository service [inf_repo].] [05/22/2013 16:09:35-IREP_55102] Failed to connect to repository service [inf_re po].] Repository connection failed. Failed to execute connect. pmrep>connect -r info_repo -d Domain_Mitesha -n infouser -x password Connected to repository info_repo in Domain_mitesha as user infouser connect completed successfully. pmrep>deleteobject -f example -o workflow -n Map deleteobject completed successfully.

Step-13 Delete Folder from Informatica Repository. Syntax :-Connect - deletefolder -n Folder Name

📾 Command Prompt - PMREP	
help completed successfully.	
pmrep>	
pmre p>	
pmrep>	
րառեն չ	
pmrep>	
pmrep>delectfolder -n Example	
delectfolder is an unknown command. Type help to see a list d	of all available com
-ando	
pmrep>deletefolder -n Example	
beleting folder Example in repusitory info_repo. All the data	a in the folder will
be lost.	
deletefolder completed successfully.	
pmrep>	~

www.bispsolutions.com | www.bisptrainings.com | www.hyperionguru.com Page 17