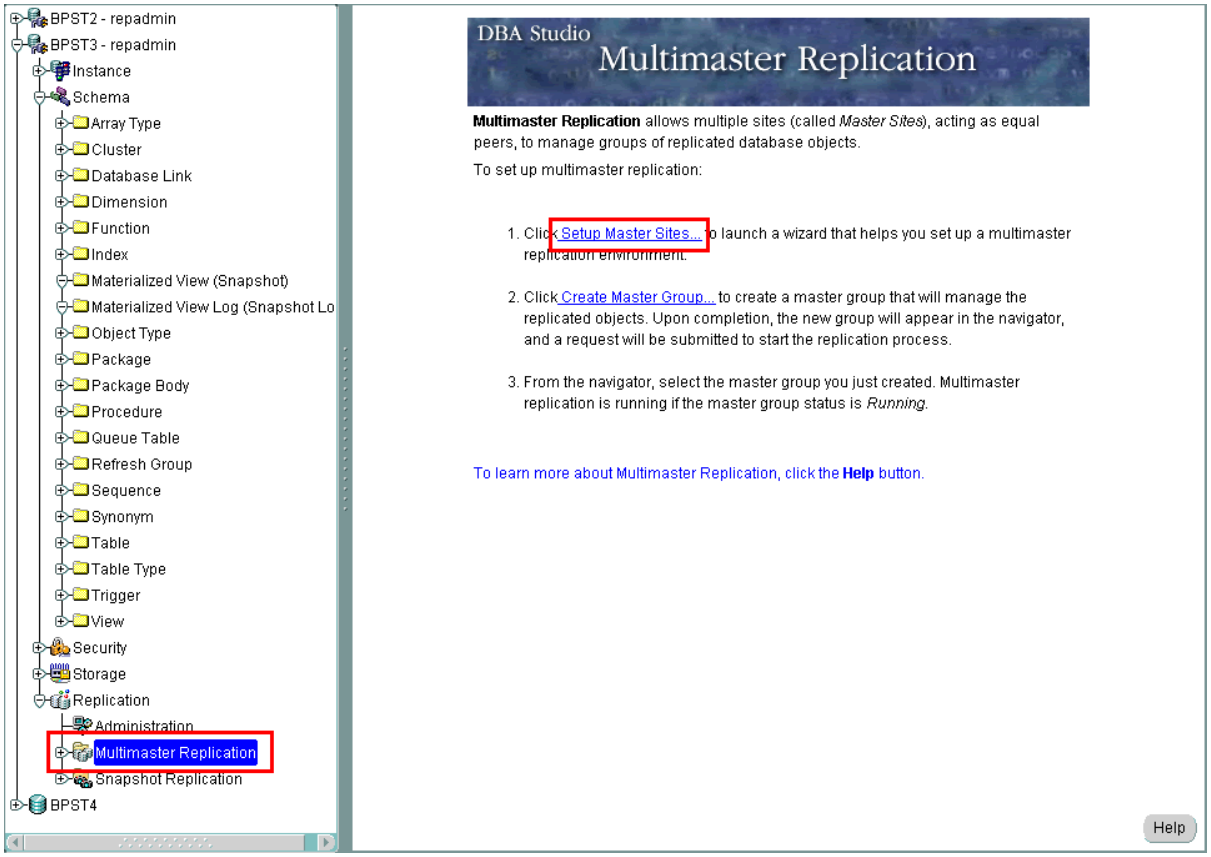
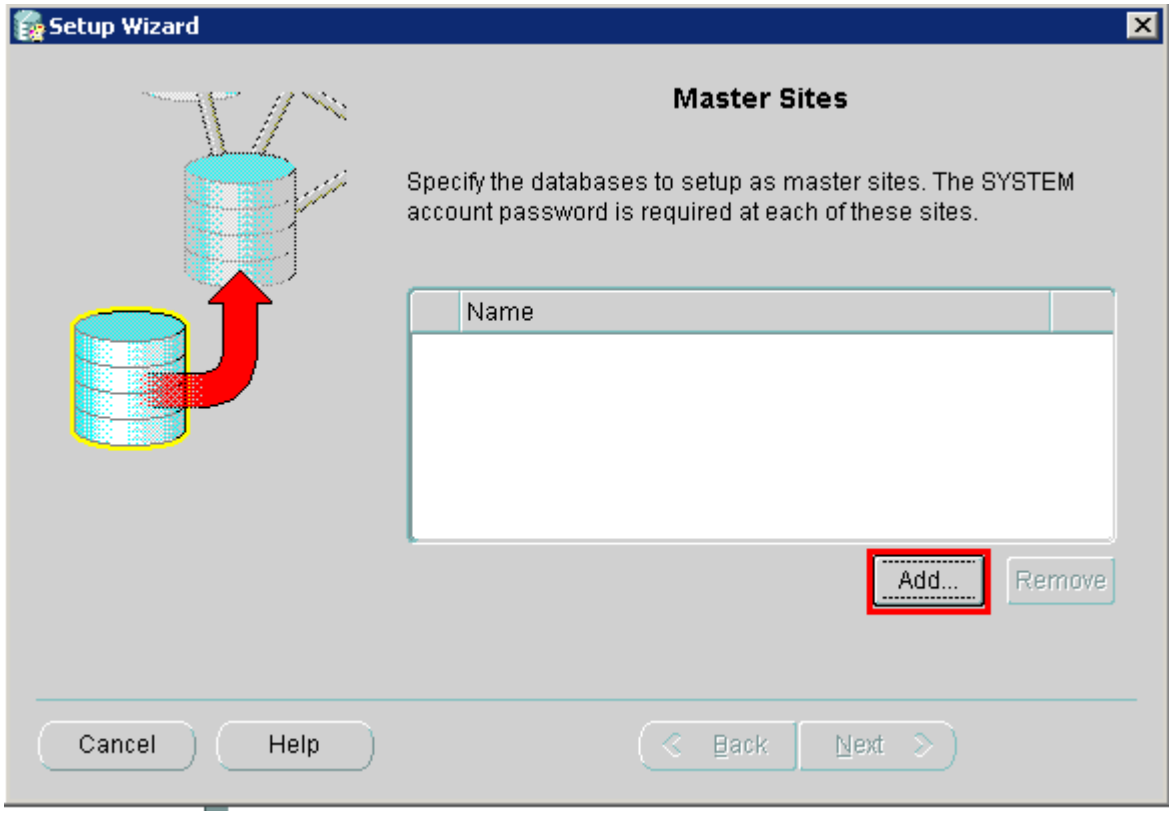
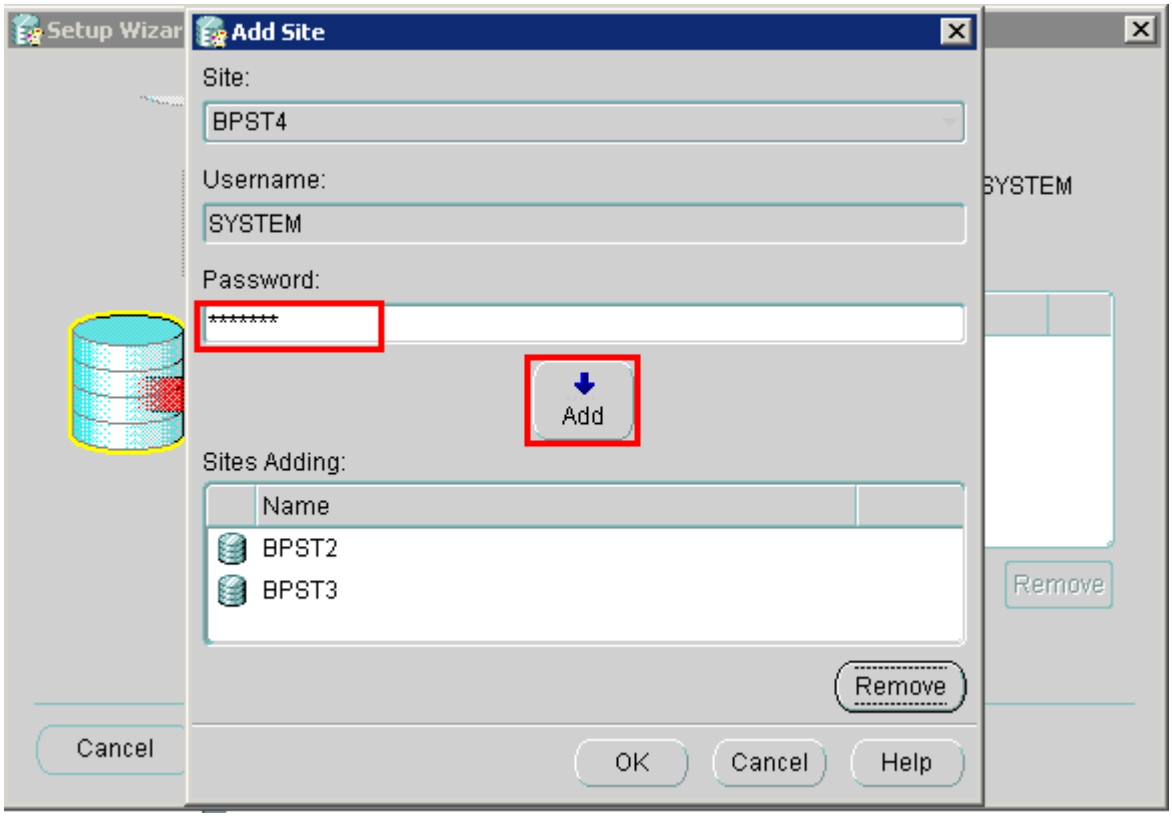
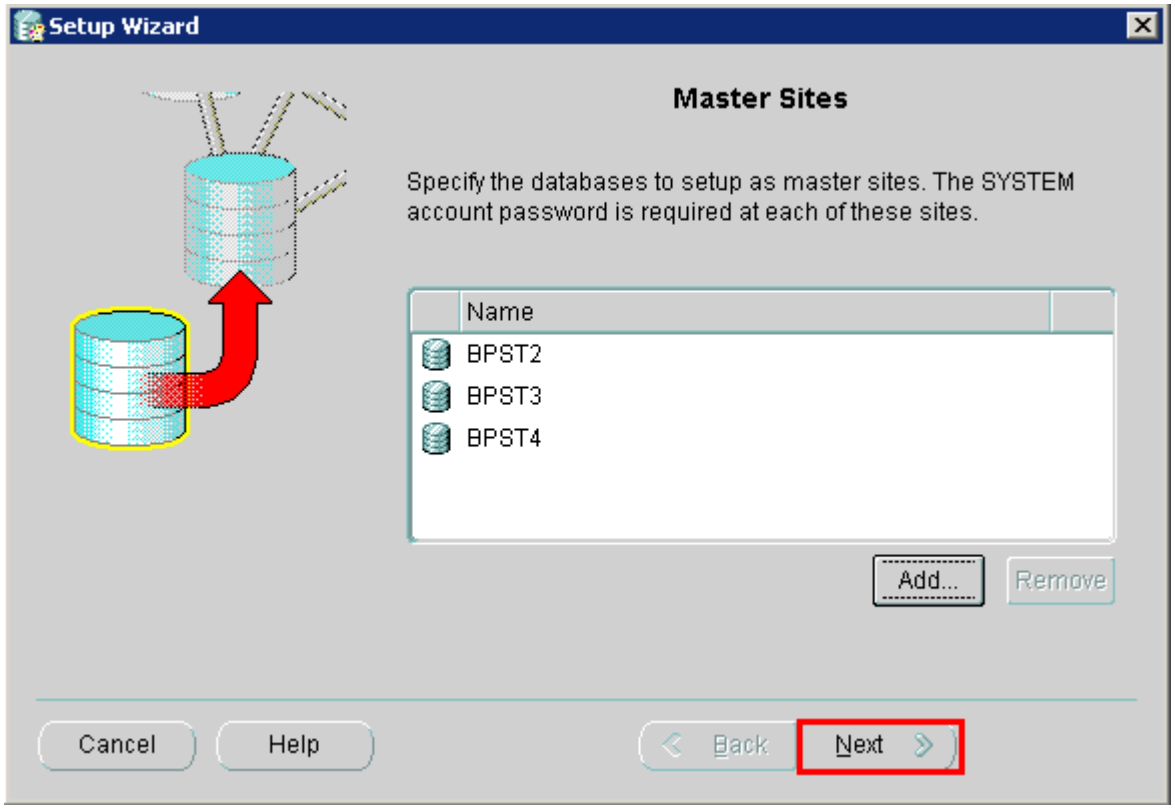
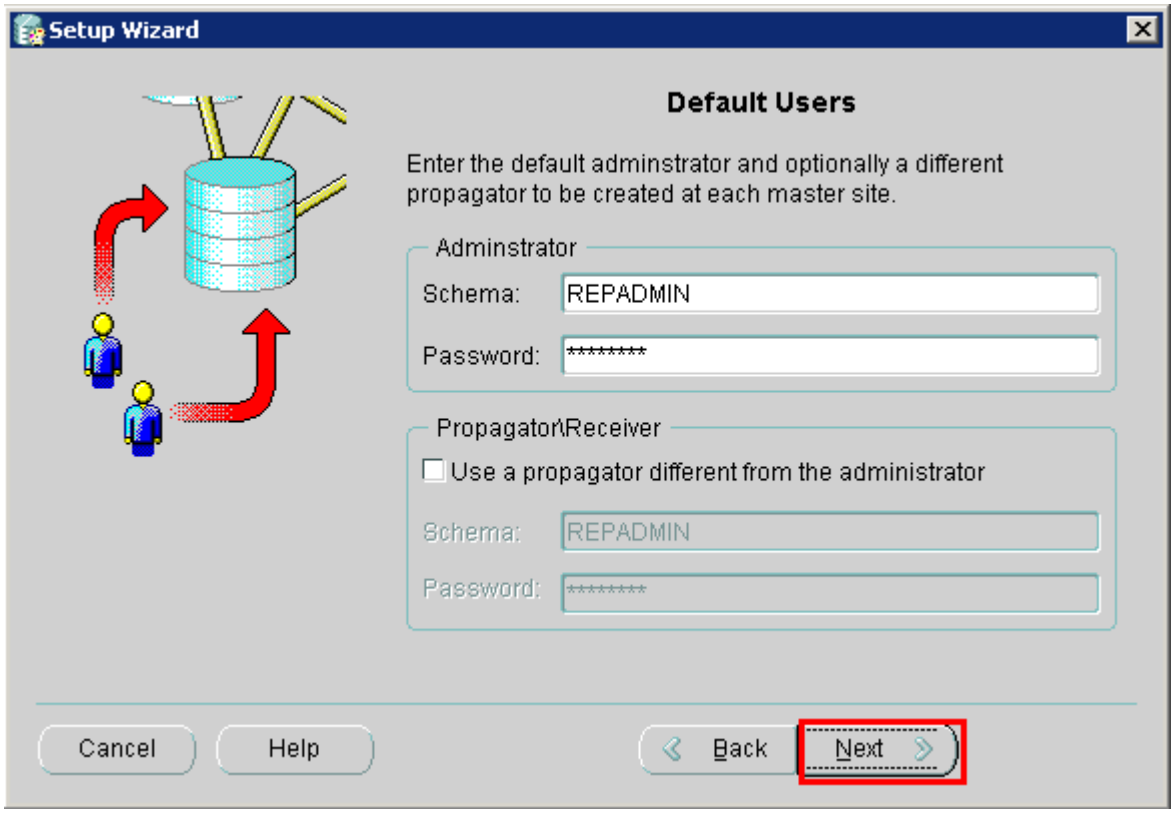
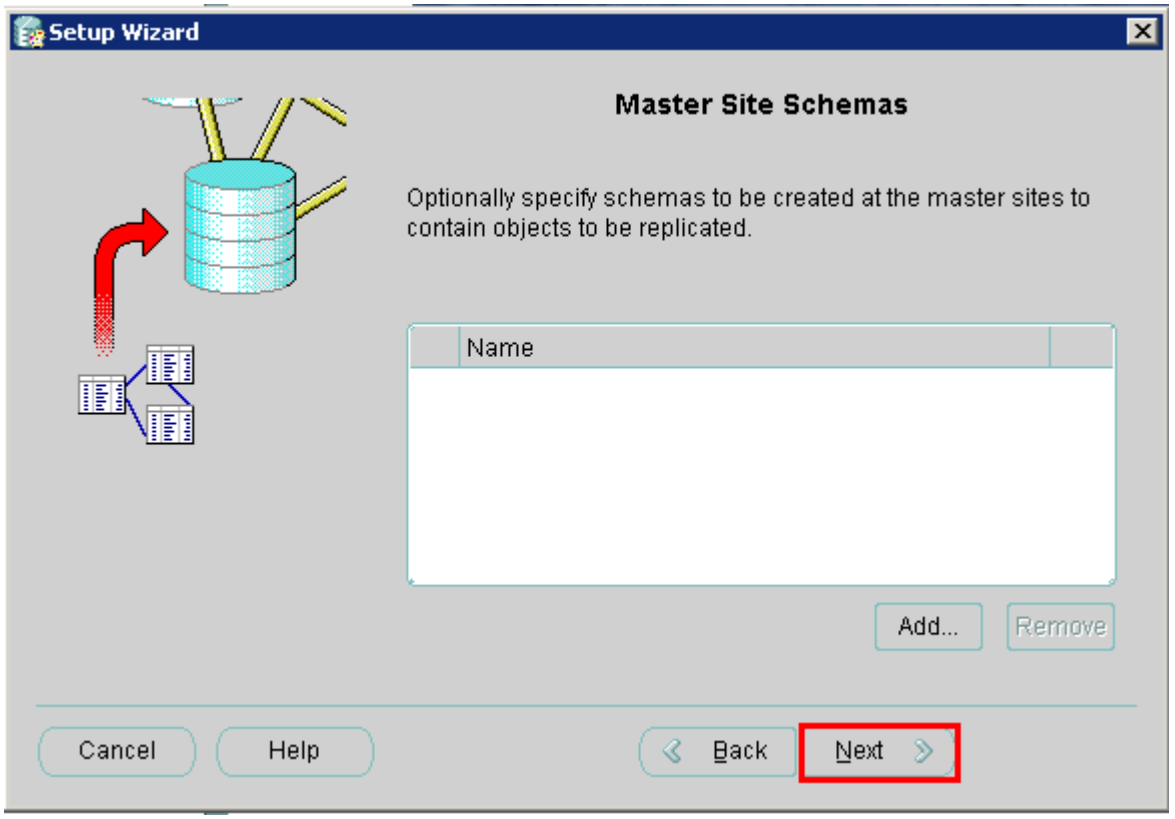

BPST2 - repadmin
BPST3 - repadmin
Instance
Schema
Array Type
Cluster
Database Link
Dimension
Function
Index
Materialized View (Snapshot)
Materialized View Log (Snapshot Lo
Object Type
Package
Package Body
Procedure
Queue Table
Refresh Group
Sequence
Synonym
Table
Table Type
Trigger
View
Security
Storage
Replication
Administration
Multimaster Replication
Snapshot Replication
BPST4
DBA Studio
Multimaster Replication
Multimaster Replication allows multiple sites (called Master Sites), acting as equal peers, to manage groups of replicated database objects.
To set up multimaster replication:
1. Click Setup Master Sites... to launch a wizard that helps you set up a multimaster replication environment.
2. Click Create Master Group... to create a master group that will manage the replicated objects. Upon completion, the new group will appear in the navigator, and a request will be submitted to start the replication process.
3. From the navigator, select the master group you just created. Multimaster replication is running if the master group status is Running.
To learn more about Multimaster Replication, click the Help button.
Help

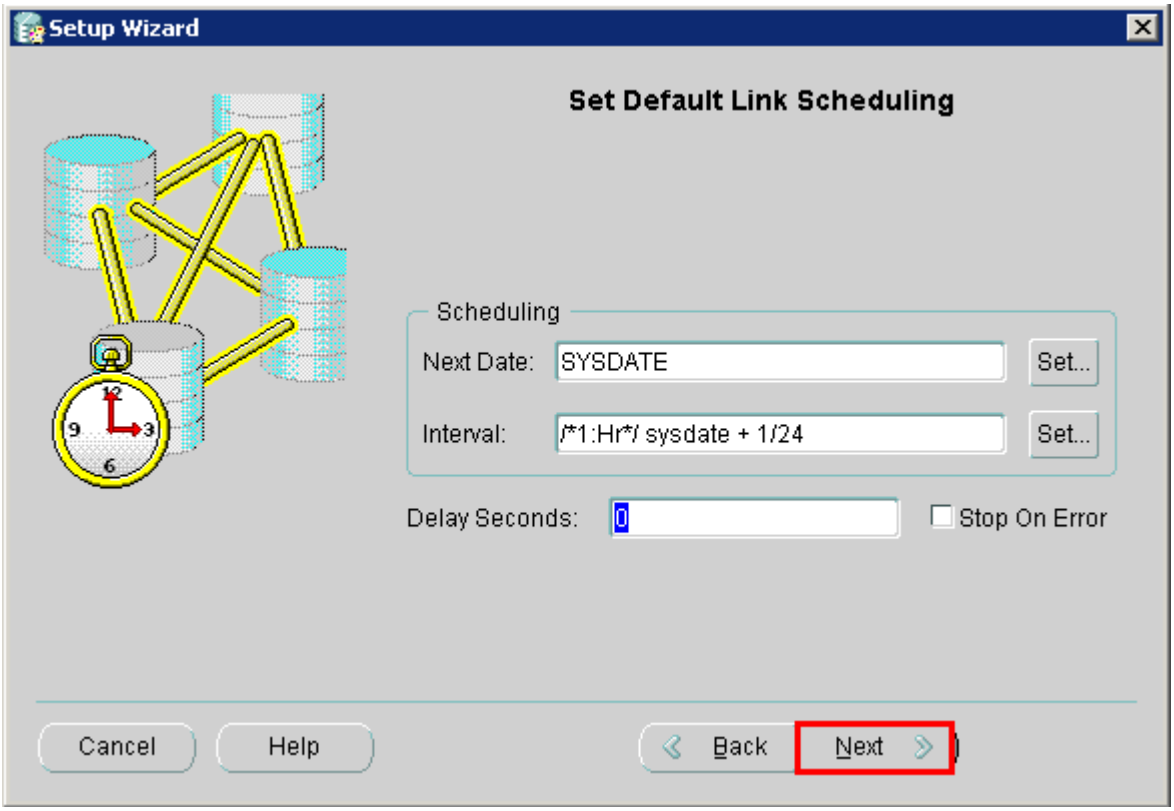

Setup Wizard
Master Sites
Specify the databases to setup as master sites. The SYSTEM account password is required at each of these sites.
Name
Add...
Remove
Cancel
Help
Back
Next

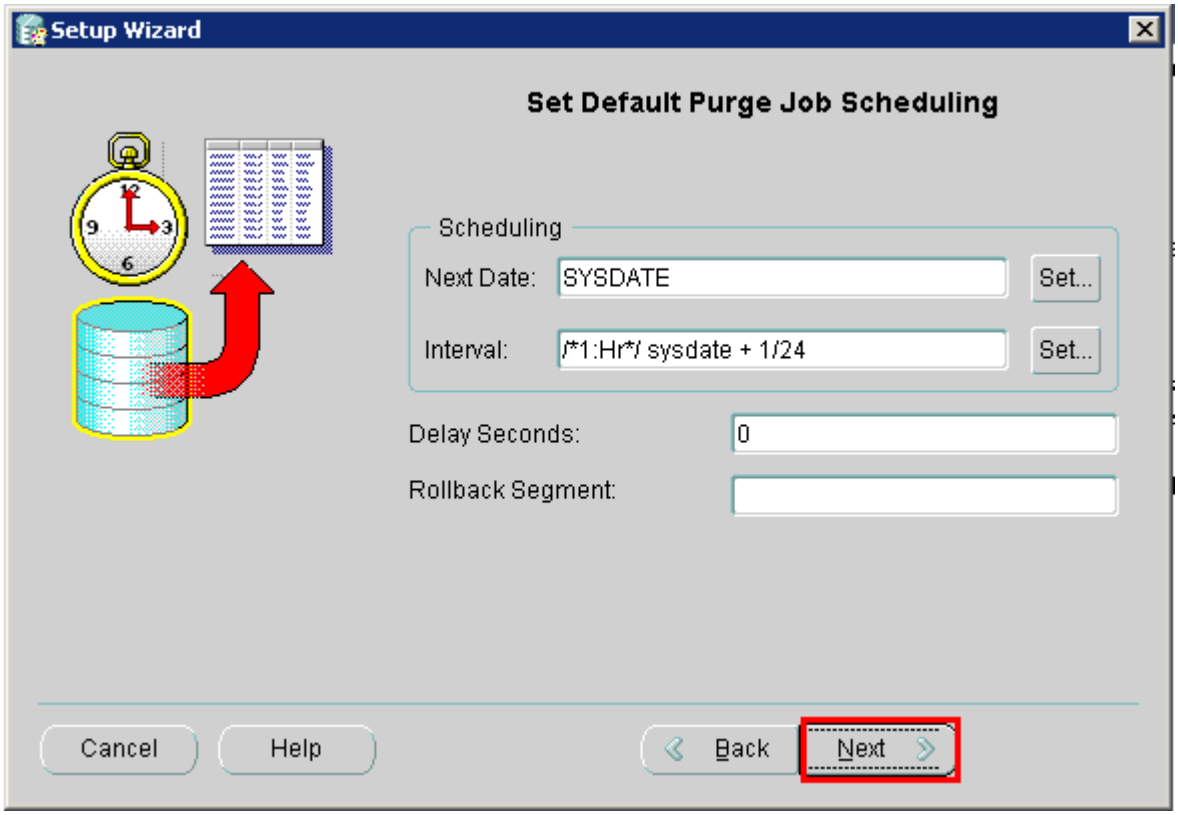

Setup Wizar
Add Site
Site:
BPST4
Username:
SYSTEM
Password:
****
Add
Sites Adding:
Name
BPST2
BPST3
Remove
Cancel
OK
Cancel
Help
SYSTEM
Remove
Cancel

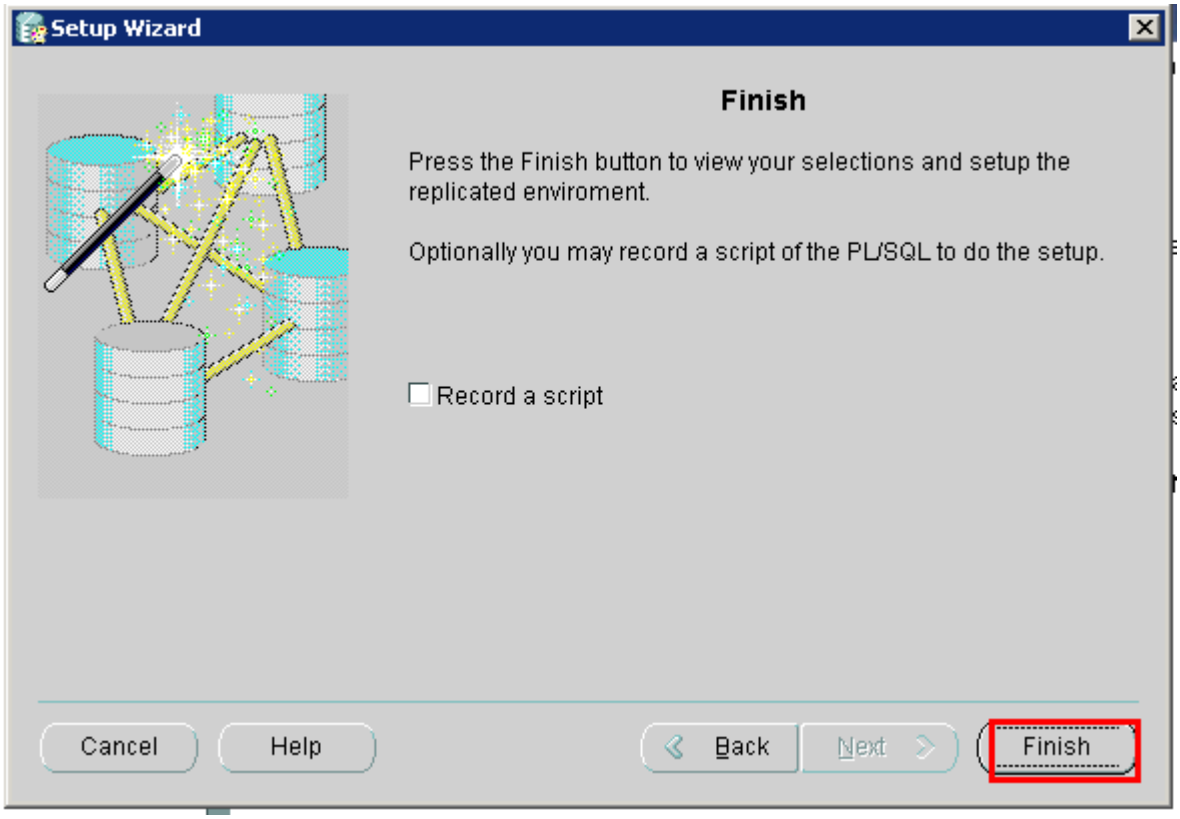

Setup Wizard
Master Sites
Specify the databases to setup as master sites. The SYSTEM account password is required at each of these sites.
Name
BPST2
BPST3
BPST4
Add...
Remove
Cancel
Help
Back
Next


Setup Wizard
Default Users
Enter the default adminstrator and optionally a different propagator to be created at each master site.
Adminstrator
Schema:
REPADMIN
Password:
****
Propagator\Receiver
Use a propagator different from the administrator
Schema:
REPADMIN
Password:
****
Cancel
Help
Back
Next

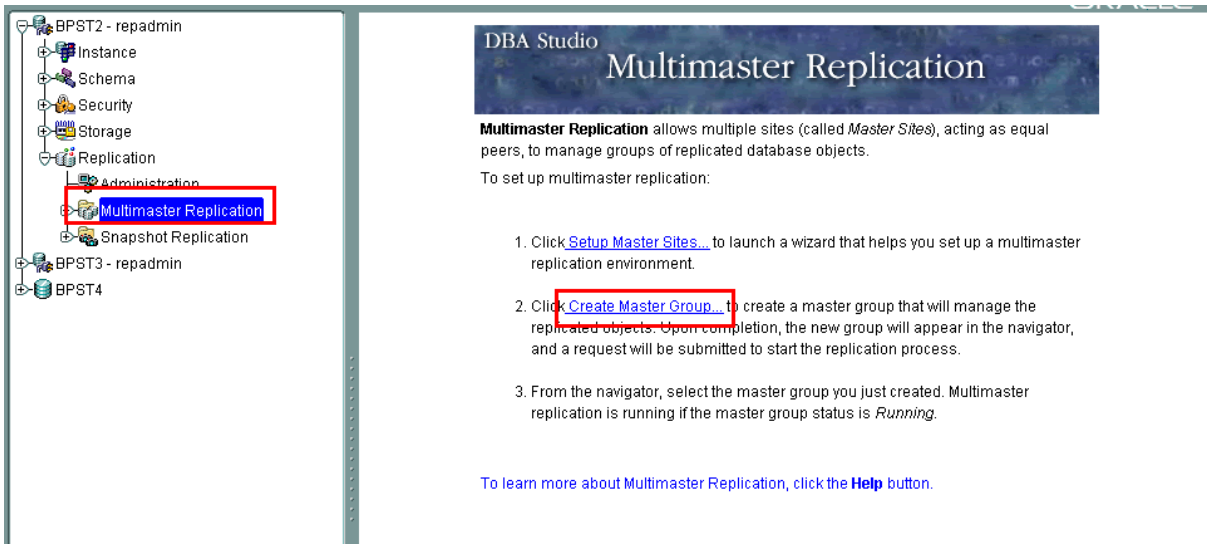

Setup Wizard
Master Site Schemas
Optionally specify schemas to be created at the master sites to contain objects to be replicated.
Name
Add...
Remove
Cancel
Help
Back
Next

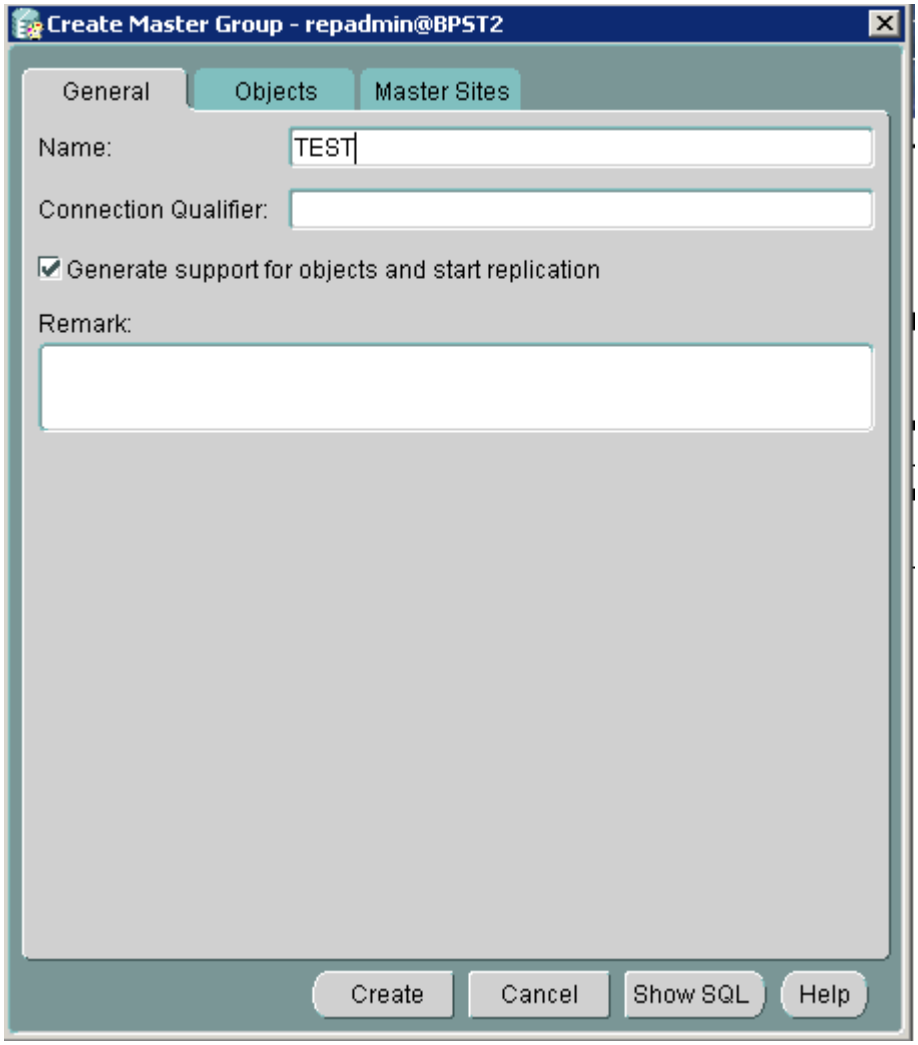

Setup Wizard
Set Default Link Scheduling
Scheduling
Next Date:
SYSDATE
Set...
Interval:
/*1:Hr*/ sysdate + 1/24
Set...
Delay Seconds:
0
Stop On Error
Cancel
Help
Back
Next

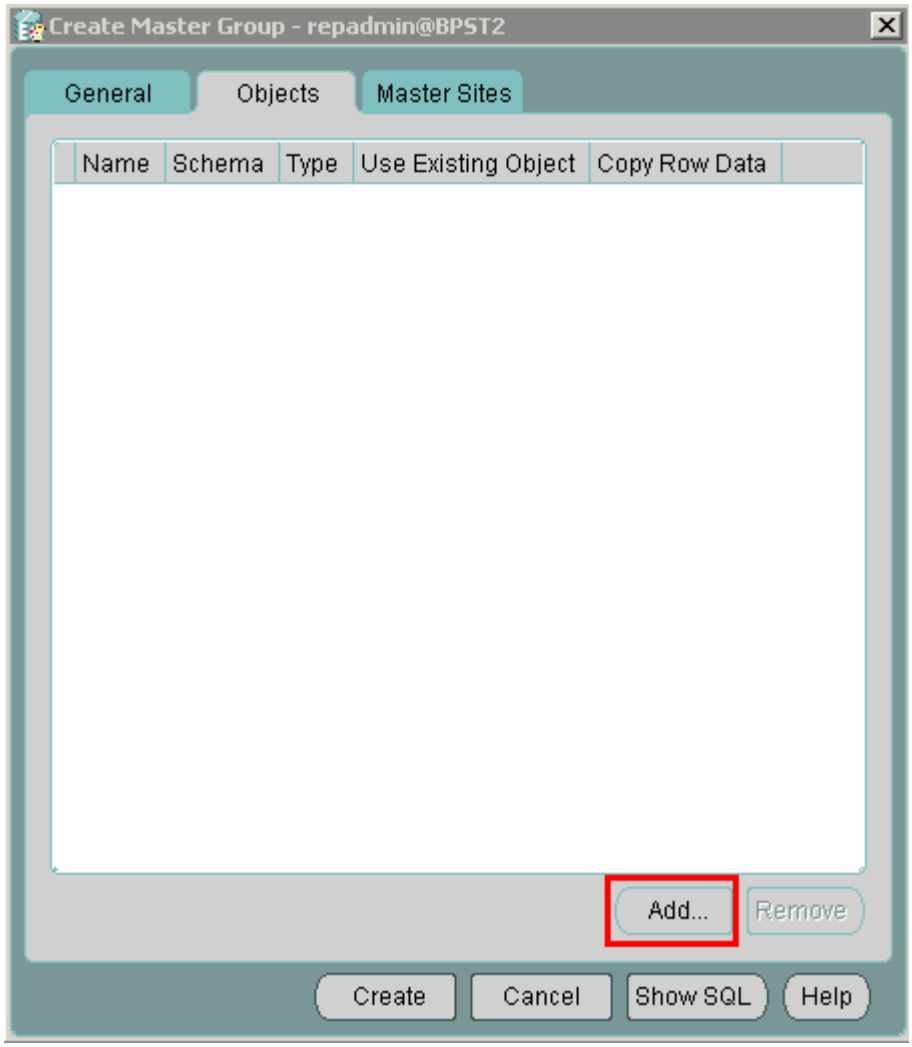

Setup Wizard
Set Default Purge Job Scheduling
Scheduling
Next Date:
SYSDATE
Set...
Interval:
/*1:Hr*/ sysdate + 1/24
Set...
Delay Seconds:
0
Rollback Segment:
Cancel
Help
Back
Next

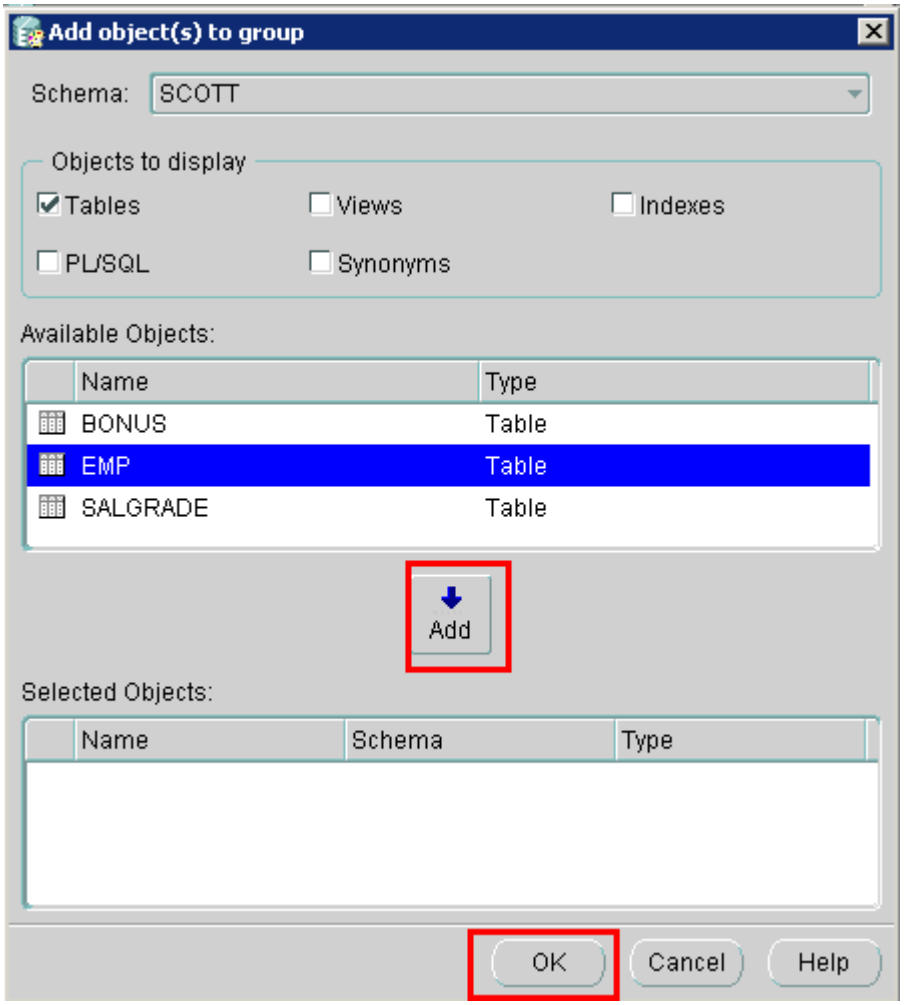


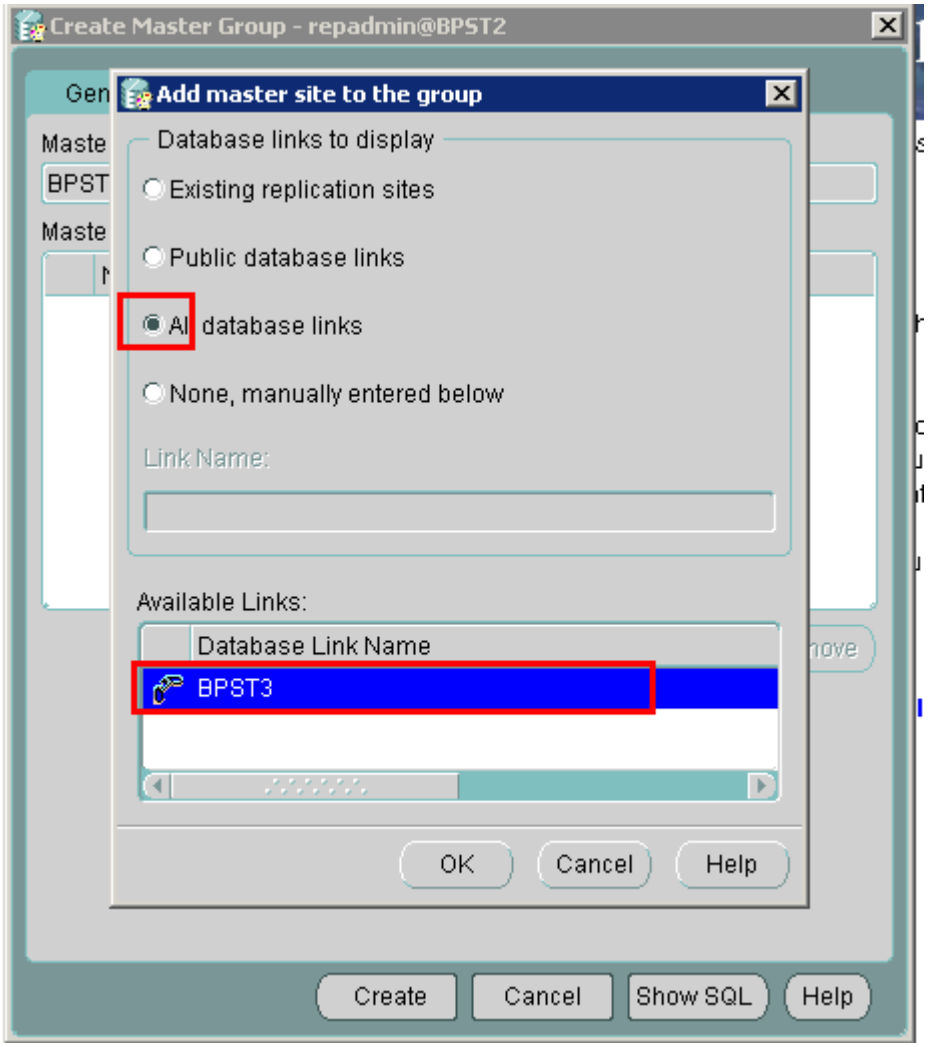
Creating Master Group

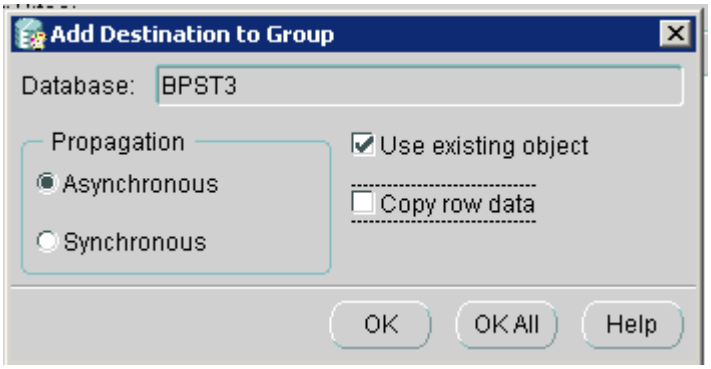



Create Master Group - repadmin@BPST2
General
Objects
Master Sites
Name:
TEST
Connection Qualifier:
Generate support for objects and start replication
Remark:
Create
Cancel
Show SQL
Help


Create Master Group - repadmin@BPST2
General
Objects
Master Sites
Name
Schema
Type
Use Existing Object
Copy Row Data
Add...
Remove
Create
Cancel
Show SQL
Help


Add object(s) to group
Schema:
SCOTT
Objects to display
Tables
Views
Indexes
PL/SQL
Synonyms
Available Objects:
Name
Type
BONUS
Table
EMP
Table
SALGRADE
Table
Add
Selected Objects:
Name
Schema
Type
OK
Cancel
Help


Create Master Group - repadmin@BPST2
Add master site to the group
Database links to display
Existing replication sites
Public database links
All database links
None, manually entered below
Link Name:
Available Links:
Database Link Name
BPST3
OK
Cancel
Help
Create
Cancel
Show SQL
Help


Add Destination to Group
Database: BPST3
Propagation
Asynchronous
Synchronous
Use existing object
Copy row data
OK
OK All
Help