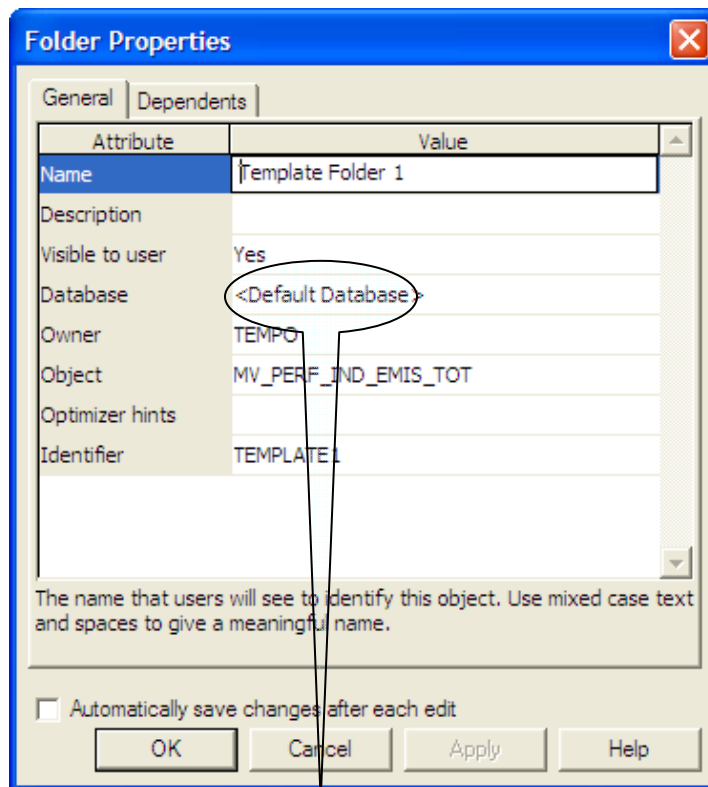# Accessing data across a database link

To access data across a database link using Discoverer Admin, use the following workflow:
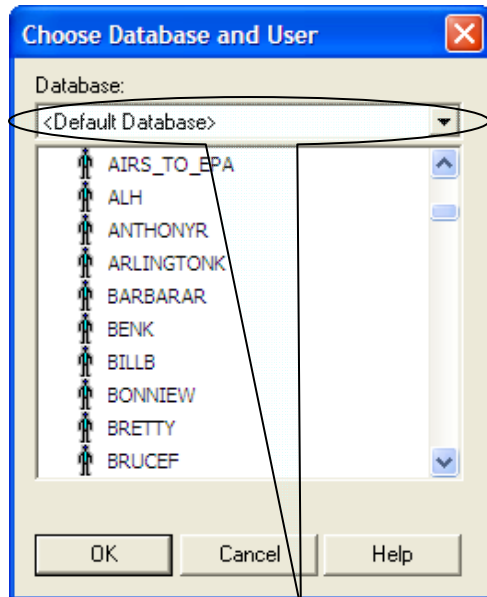
1. Determine the database link.

2. Determine the owner of the data.

3. If the owner's schema does not exist in the local database, use Discoverer's normal Import folder from database procedure.

4. If the owner's schema does exist in the local database, continue from here.

5. Open the Master business area.

6. Locate and click on the Template Folder heading.

7. Press **CTRL-C.**

8. Click on the Master business area heading.

9. Press **CTRL-V** to paste a new copy of the template.

10. Right-click on the copy; and from the pop-up list select Properties.

11. Rename the folder and give it a new identifier.

Folder Properties

General | Dependents

Attribute	Value
Name	Template Folder 1
Description	
Visible to user	Yes
Database	<Default Database>
Owner	TEMPO
Object	MV_PERF_IND_EMIS_TOT
Optimizer hints	
Identifier	TEMPLATE1

The name that users will see to identify this object. Use mixed case text and spaces to give a meaningful name.

☐ Automatically save changes after each edit

| OK | Cancel | Apply | Help |

12. Click on <Default Database>.

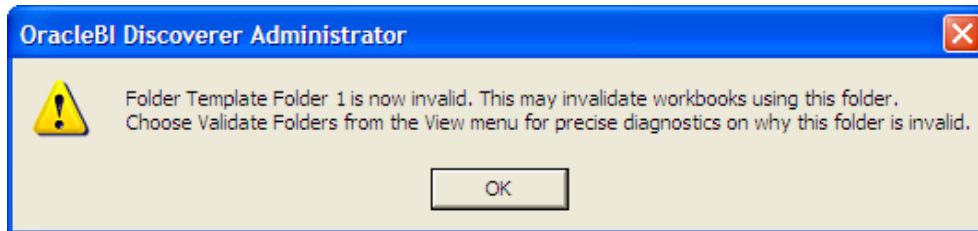13. The following Choose Database and User dialog box will open.

14. Click anywhere in <Default Database> and from the drop-down list select the actual database that you want to use. The system will display a list of all users in the new database.
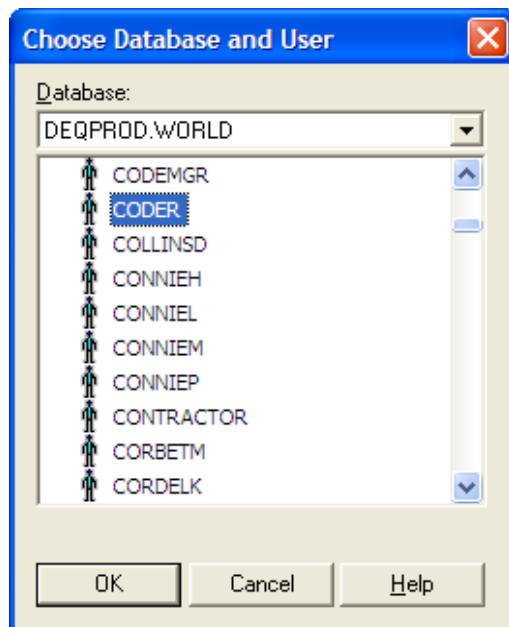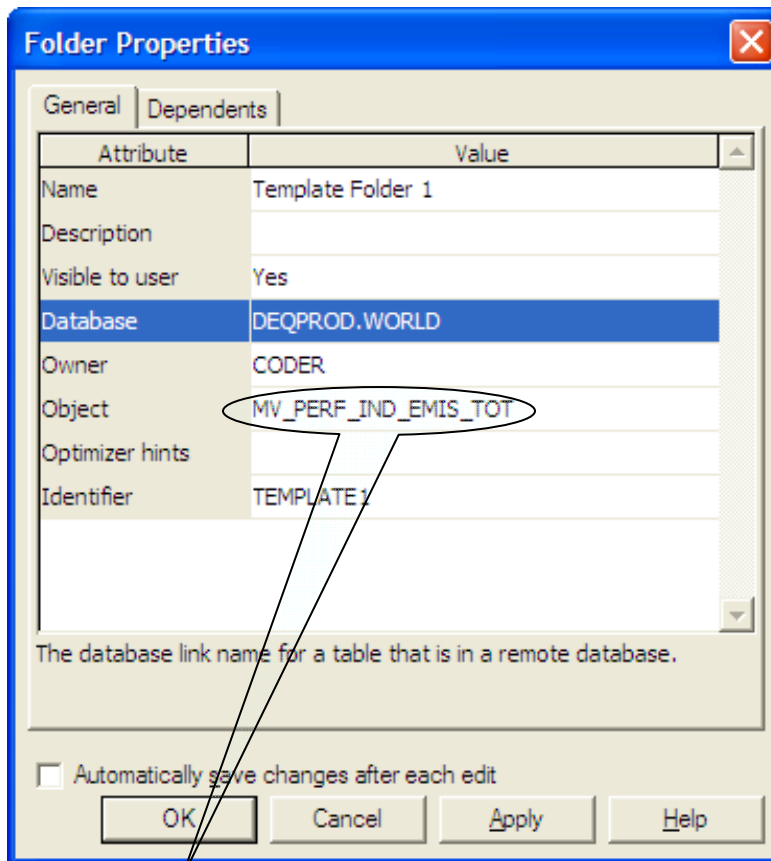
15. From the list of users, select the owner that you want to work with, and then click **OK.**

16. When Discoverer displays the following message, click **OK**:

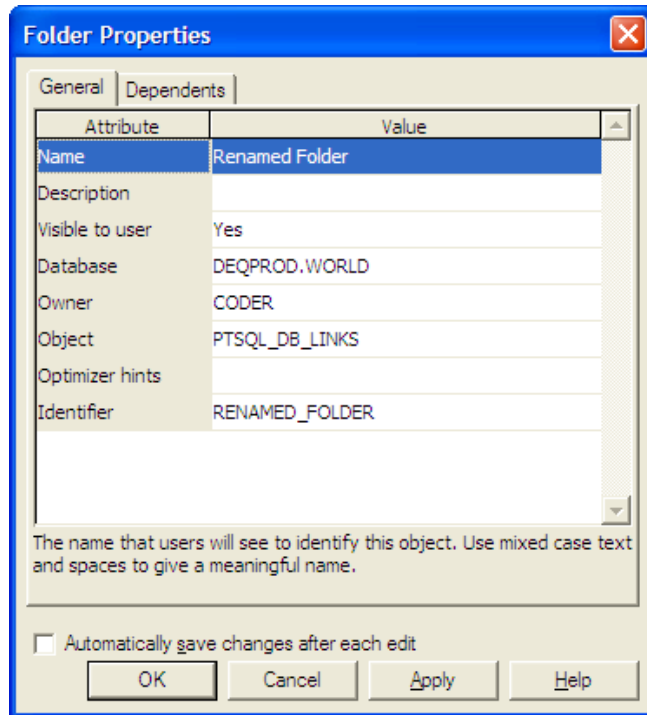17. The Folder Properties dialog box will now have the Database and Owner properties populated, like this:

18. Click in Object. Discoverer will display the Choose Table or View dialog box, with the Owner selected in step 15 highlighted.

19. Click the **+** key alongside the Owner. Discoverer will now display a list of all database tables and views owned by the user you selected.

20. From the list of objects, select the object you want to import, and then click **OK**.
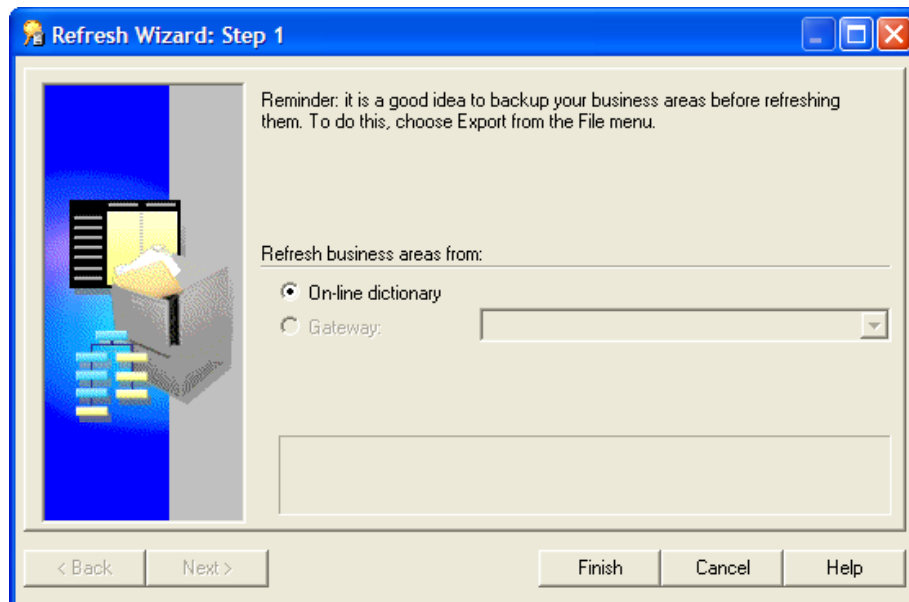
21. The final settings on the Folder Properties dialog box should look like this:

Folder Properties

General | Dependents

Attribute	Value
Name	Renamed Folder
Description	
Visible to user	Yes
Database	DEQPROD.WORLD
Owner	CODER
Object	PTSQL_DB_LINKS
Optimizer hints	
Identifier	RENAMED_FOLDER

The name that users will see to identify this object. Use mixed case text and spaces to give a meaningful name.

☐ Automatically save changes after each edit

OK   Cancel   Apply   Help

22. Click **OK**.

23. Right-click on the new folder; and from the pop-up list select Refresh.

Refresh Wizard: Step 1

Reminder: it is a good idea to backup your business areas before refreshing them. To do this, choose Export from the File menu.

Refresh business areas from:

◉ On-line dictionary

○ Gateway:

< Back   Next >   Finish   Cancel   Help

24. As you only have one option, click Finish.

25. Discoverer will now import the new data definitions and present you with a screen like this:
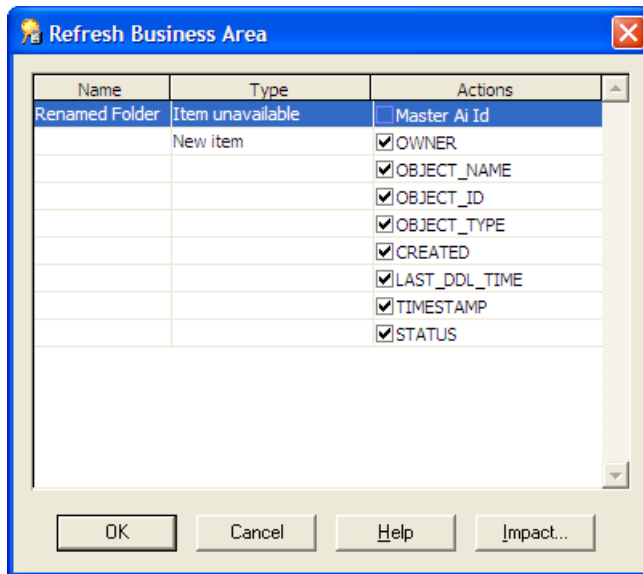
26. The item called Master Ai ID may or may not be available. If it exists in the new table you are fine. If it does not exist you will see it flagged as being unavailable, as in the diagram above. If Discoverer does flag Master Ai ID as being unavailable you need to check the box alongside.

27. To complete the refresh, click **OK**. Discoverer will refresh the folder and it will now be available for use within your business area.