

DB2 for i Catalogs Read Me

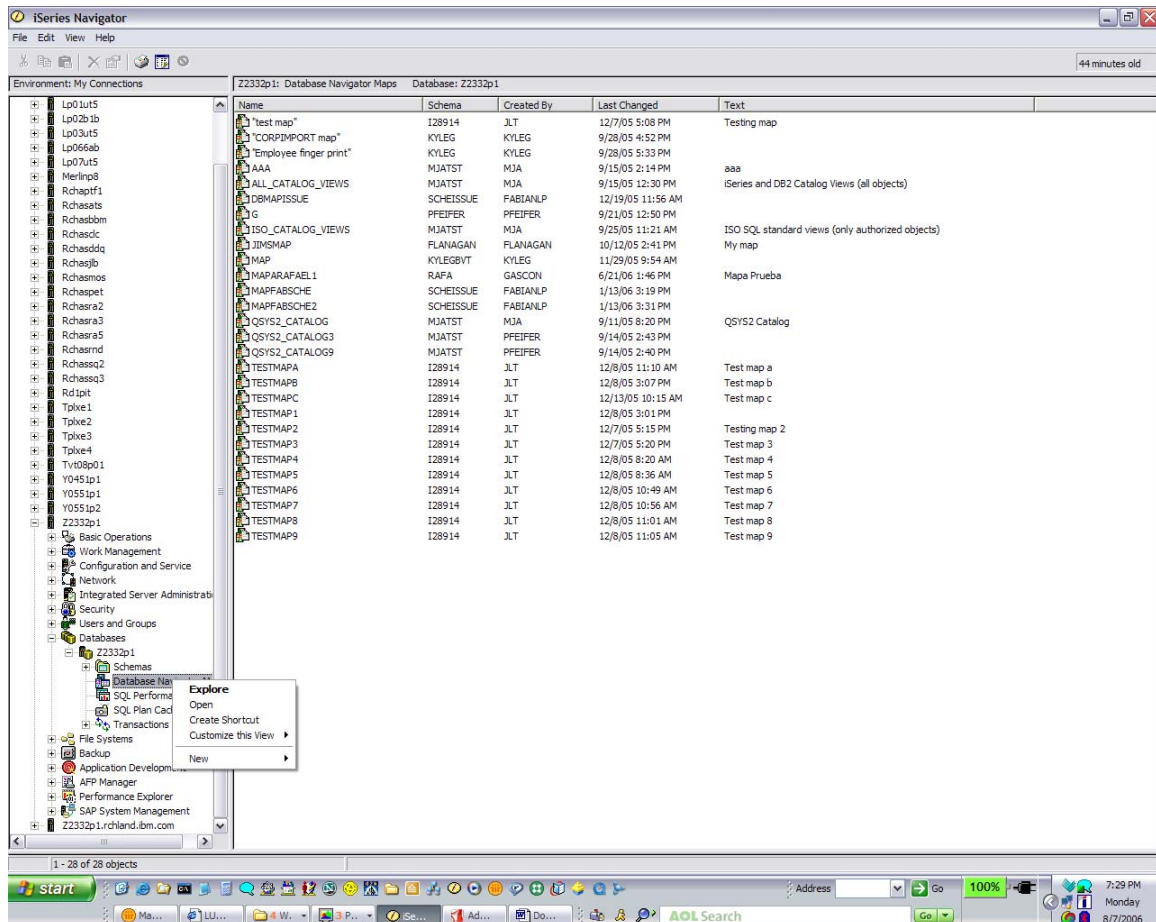
In addition to the DB2 for i Catalogs poster, the following electronic alternatives are included in the Object zip file:

- PDF of the DB2 Catalogs poster
- Database Navigator map for IBM i Navigator
- HTML to be used in a customized desktop

Database Navigator maps:

To install these maps perform the following steps:

- Ensure that a map control file exists on the target IBM i. If you have a file called QUSRSYS.QAUGDBNAV, one already exists. If not, go to IBM i Navigator and create one. A map control file is implicitly created implicitly when you create any map via IBM i Navigator.



- Once the file exists, you can create the following procedure using Run SQL Scripts in IBM i Navigator.

```
CREATE PROCEDURE qqpl.import_map (library varchar(10))
LANGUAGE SQL
BEGIN

INSERT into QUSRSYS.QAUGDBNAV values
('ALL_CATALOG_VIEWS', library, 'ALL_C00001', 'DB2 for i Catalog Views (all
objects)', 'MJA',
'20050915123051', '20050914160852', '00000000000000000000', 707, 913, 0, 0, 0, 0, ",
", ", ");

INSERT into QUSRSYS.QAUGDBNAV values
('ISO_CATALOG_VIEWS', library, 'ISO_C00001', 'ISO SQL standard views (only
authorized objects)', 'MJA',
'20050915123051', '20050914160852', '00000000000000000000', 541, 507, 0, 0, 0, 0, ",
", ", ");

END;
```

- Once the procedure has been created, call the procedure using SQL in Run SQL Scripts. You will need to pass the library name where the map will exist. In this example, the library is QGPL:

```
CALL qqpl.import_map ('QGPL');
```

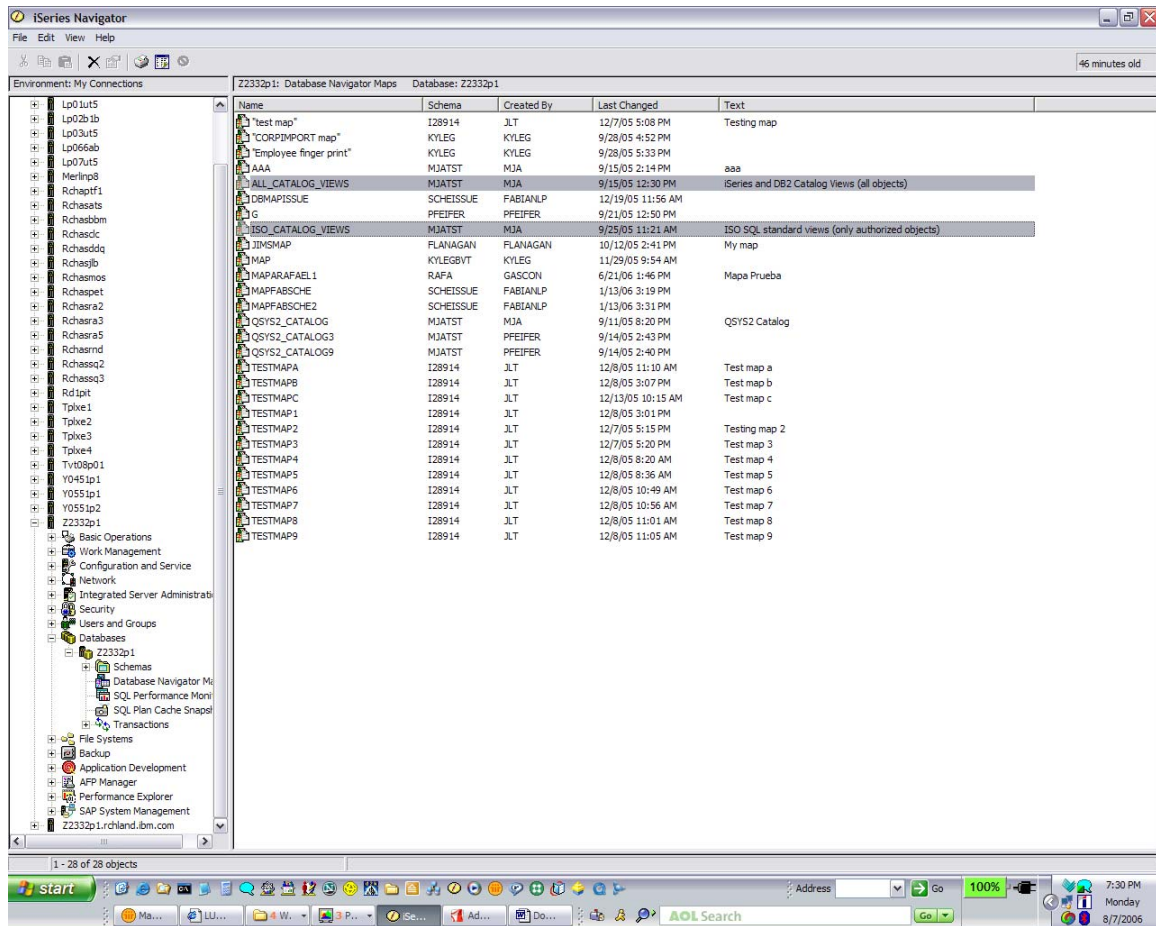
- Next restore the two map files into the library chosen in the last step. The name of the save field on the following restore command depends on the operating system release level. The save file for IBM i 6.1 release is SAVF61 and the V5R4 release save file is SAVF54

```
RSTOBJ OBJ(*ALL) SAVLIB(MJATST) DEV(*SAVF)
SAVF(MJATST/SAVF61) RSTLIB(QGPL)
```

• At this point, the install is complete and you will have the following two maps in IBM i Navigator:

ALL_CATALOG_VIEWS will contain all catalog views of all types.
Viewing the data through these views will show metadata information about all objects.

ISO_CATALOG_VIEWS will contain only the ISO catalog views.
Viewing the data through these views will only show information to which the invoker has some authority.



HTML to be used in a customized desktop:

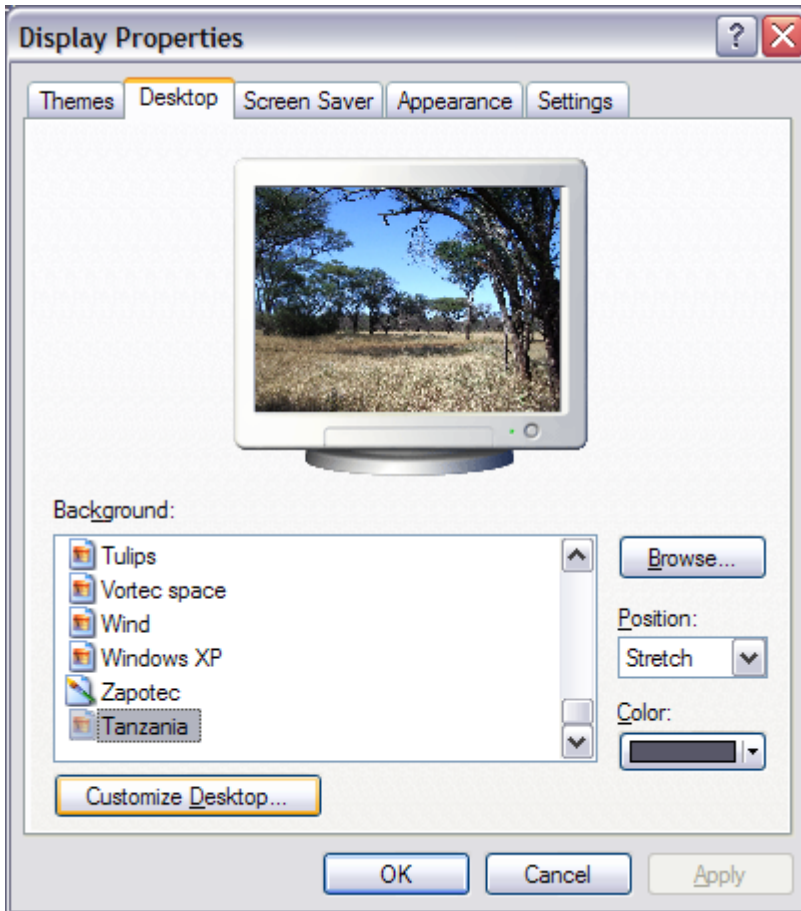
Two separate HTML files are provided:

Catalogs_2008.htm

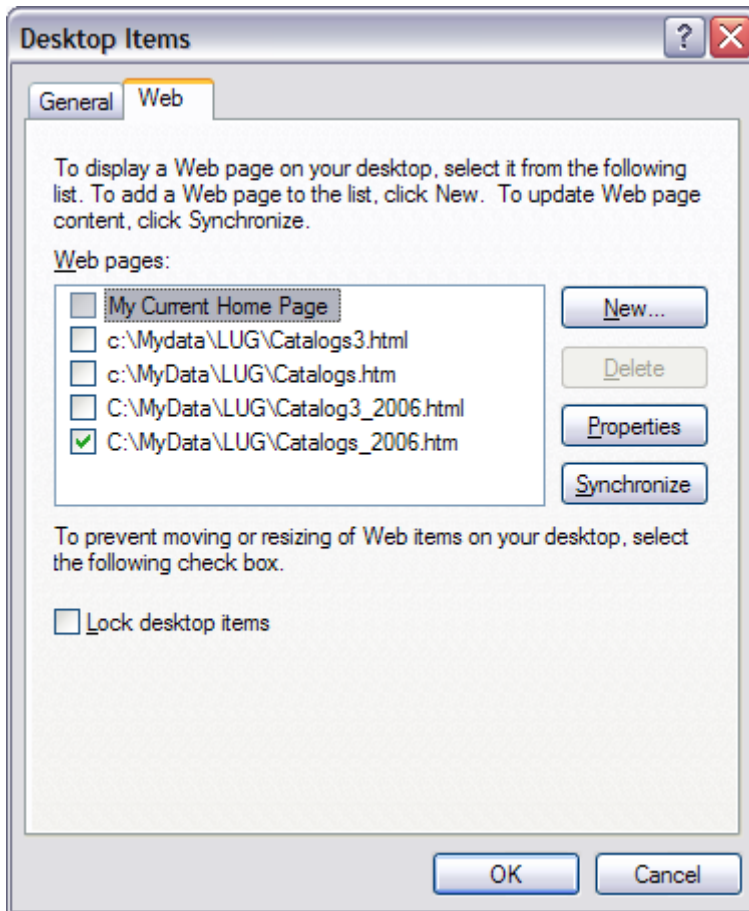
Catalog3_2008.mht

To show either on your desktop perform the following:

- Right-click on your desktop and select Properties



- Select the Desktop tab and click on Customize desktop



- Click on the Web tab and click on New to add the HTML files you have copied to your PC.

Choose the web page that you prefer. Click OK and then OK. You should now have a web page with the catalog view categories that contain links to the catalog columns.

