

Object Handler - View

This function is used to display the objects currently located in your Natural system environment.

For information on the columns and fields that appear on the screens generated by the view function, refer to the section Object Specification.

To invoke the view function

- On the Natural Object Handler Main Menu, choose View.
Or, on any other Object Handler screen, enter the direct command GO VIEW (see also Commands for CUIs).
The Select View Type screen appears with a list of the types of object available for selection:
 - Natural library objects
 - Natural system error messages
 - Natural command processor sources
 - FDTs
 - Natural-related objects
 - DDMs

The section below describes how to view the object types listed above. In addition, information is provided on the columns and commands available on the screens generated by the view function:

- Columns and Commands
-

Natural Library Objects

To view Natural programming objects and user-defined error messages

1. On the Select View Type screen, select "Natural library objects".
2. Press ENTER.
The View System Files screen appears with a list of all system files available.
3. In the Cmd column, enter any single character next to the system file you want to select (default is the current FUSER/FNAT): see also System File Selection.
4. Press ENTER.
The View Libraries screen appears with a list of all libraries available.
5. In the Cmd column, next to the library you want to select, enter the line command SE or LI: see also Library Selection.
6. Press ENTER.
The View Library Objects screen appears with a list of all objects available.
7. In the Cmd column, next to the object(s) you want to select, enter LI: see also Object Selection.
8. Press ENTER.
The object(s) selected is displayed on the screen.

Natural System Error Messages

To view Natural system error messages

1. On the Select View Type screen, select "Natural system error messages".
2. Press ENTER.
The View System Error Messages screen appears.
3. Specify a range of error numbers (for valid values, see Name in Name, Date and Time Specification), the database ID (DBID) and file number (FNR) of the FNAT system file where the system error messages are

stored.

See also: Natural System Error Message Selection.

4. Press ENTER.

The Object Handler generates a list of the system error messages specified and displays them on the screen.

Natural Command Processor Sources

To view Natural command processor sources stored in an Adabas file

1. On the Select View Type screen, select "Natural command processor sources".

2. Press ENTER.

The View Natural Command Processors screen appears.

3. Enter the database ID (DBID), the number of the Adabas file (FNR), the Adabas password and cipher code of the Adabas file where the Natural command processor libraries are stored. As default value, the current setting of the FUSER system file is used.

4. Press ENTER.

The View Libraries screen appears with a list of all libraries where Natural command processor sources are stored.

5. In the Cmd column, next to the library you want to select, enter the line command SE or LI: see also Library Selection.

6. Press ENTER.

The View Command Processor Sources screen appears with a list of all command processor sources available.

FDTs

To view the FDTs (Field Definition Tables) available in an Adabas database

- On the Select View Type screen, select FDTs.

- Press ENTER.

The View FDTs screen appears.

- Enter the database ID (DBID) of the Adabas database where you want the FDTs to be displayed, and the range of file numbers (FNRs).

- Press ENTER.

The "View FDTs for DBID" screen appears with a list of all FDTs available in this database.

Natural-related Objects

To view Natural-related objects

1. On the Select View Type screen, select "Natural-related objects".

2. Press ENTER.

The Select Natural-related Type screen appears.

3. Select the Natural-related type you want to view.

4. Press ENTER.

A screen appears where you can specify the database ID (DBID) and the number (FNR), password and cipher code of the Adabas file where the Natural-related objects are stored. As default value, the current setting of the FNAT system file (for profiles), the FUSER system file (for debug environments) or the FDIC system file (for DL/I subfiles) is used.

5. Press ENTER.

The View Profiles/Debug Environments/DL/I Subfiles screen appears.

6. Specify the database ID (DBID) and the number (FNR), password and cipher code of the Adabas file where the Natural-related objects are stored.

Or, press ENTER to list all Natural-related objects available.

A screen appears that lists all objects specified.

7. In the Cmd column, next to the object(s) you want to select, enter LI: see also Object Selection.
8. Press ENTER.
The Natural-related object(s) selected is displayed on the screen.

DDMs

To view Natural DDM (data definition module) objects

1. On the Select View Type screen, select DDMs.
2. Press ENTER.
A screen appears where you can specify the database ID (DBID) and the number (FNR), password and cipher code of the Adabas file where the DDMs are stored. As default value, the current setting of the FDIC system file is used.
3. Press ENTER.
The View DDMs screen appears that lists the specified DDMs in alphabetical order.
4. In the Cmd column, next to the DDM(s) you want to select, enter LI: see also Object Selection.
5. Press ENTER.
The DDM(s) selected is displayed on the screen.

Columns and Commands

Except for FDTs where no input is possible, in the Cmd column of the screens generated by the view function you can enter the following line commands:

Line Command	Explanation
DE	Deletes the list item(s) selected.
LI	Not applicable to Natural command processor sources.
L	