

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 in the screens generated by the View function, refer to the section Object Specification.

To invoke the View function

- From the **Natural Object Handler Main Menu**, choose View.
Or, from any other Object Handler screen, enter the direct command GO VIEW (see also Commands for CUIs).
The Select View Type screen appears listing the types of object available for selection:
 - Natural Library Objects
 - Natural System Error Messages
 - Natural Command Processor Sources
 - FDTs
 - **Natural-related Objects**
 - **DDMs**

Below is information on 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**
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Natural Library Objects

To view Natural programming objects and user-defined error messages

1. From the Select View Type screen, select Natural library objects.
2. Choose ENTER.
The View System Files screen appears listing all available system files.
3. In the Cmd column, enter any single character next to the system file you want to select (default is FUSER/FNAT): see also System File Selection.
4. Choose ENTER.
The View Libraries screen appears listing all available libraries.
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. Choose ENTER.
The View Library Objects screen appears listing all available objects.
7. In the Cmd column, next to the object(s) you want to select, enter LI: see also Object Selection.
8. Choose ENTER.
The object(s) selected is displayed on the screen.

Natural System Error Messages

To view Natural system error messages

1. From the Select View Type screen, select Natural system error messages.
2. Choose 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. Choose 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 located in an Adabas file

1. From the Select View Type screen, select Natural command processor sources.
2. Choose 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 located. **As default value, the current setting of the FUSER system file is used.**
4. Choose ENTER.
The View Libraries screen appears listing all libraries where Natural command processor sources are located.
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. Choose ENTER.
The View Command Processor Sources screen appears listing all command processor sources available.

FDTs

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

- From the Select View Type screen, select FDTs.
- Choose 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).
- Choose ENTER.
The "View FDTs for DBID" screen appears listing all FDTs available in this database.

Natural-related Objects

▶ To view Natural-related objects

1. From the Select View Type screen, select Natural-related objects.
2. Choose ENTER.
The Select Natural-related Type screen appears.
3. Select the Natural-related type you want to view.
4. Choose 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. Choose 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 list of the specified objects is displayed.

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

DDMs

To view DDM objects

1. From the Select View Type screen, select DDMs.
 2. Choose 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. Choose ENTER.
The View DDMs screen appears with a list of the specified DDMs displayed in alphabetical order.
 4. In the Cmd column, next to the DDM(s) you want to select, enter LI: see also Object Selection.
 5. Choose ENTER.
The DDM(s) selected is displayed on the screen.
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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	Lists the source of the object selected.