

Commands for Navigation and Special Functions

The Object Handler commands in CUI (character user interface) environments are mainly provided for navigation purpose and special function settings such as specifying trace files.

An Object Handler command is entered in the Command line of any Object Handler screen. If you want to execute a Natural system command from an Object Handler screen, enter two slashes (//) before the command. Note that any Natural system command terminates the Object Handler.

 **To invoke the Commands menu of the Object Handler**

- Choose PF10 (Cmds).

Or:

On any Object Handler screen, in the Command line, enter the following:

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CMDS
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The Object Handler commands are listed below. An underlined portion of a keyword represents an acceptable abbreviation, Sub denotes subcommand.

| Command | Sub 1 | Sub 2 | Explanation |
|--|------------------|-----------------|--|
| CANCEL | | | Cancels the current function and displays the Object Handler Main Menu . |
| <u>C</u> HANGE | <u>W</u> ORKPLAN | <u>L</u> IBRARY | Invokes the administration function and displays a screen where you can change the Workplan library. |
| <u>C</u> LEAR | | | Resets the current contents of the input fields in the map to the default values. |
| <u>C</u> MDS or <u>C</u> OMMANDS | | | Invokes the Commands screen. |
| BYE EXIT QUIT . | | | Terminates the Object Handler. |
| FIN | | | Terminates the Object Handler and ends the Natural session. |
| <u>G</u> O | <u>H</u> OME | | Displays the Object Handler Main Menu . |
| <u>G</u> O | <u>U</u> NLOAD | | Invokes the unload function. |

| Command | Sub 1 | Sub 2 | Explanation |
|---|--|---|--|
| <u>G</u> O | <u>U</u> NLOAD | <u>E</u> ND | Ends the current unload function. |
| | | <u>E</u> RROR | Invokes the unload function for Natural system error messages. |
| | | <u>E</u> XTERNAL | Invokes the unload function for external objects. |
| | | <u>F</u> DT | Invokes the unload function for FDTs. |
| | | <u>L</u> IBRARY | Invokes the unload function for Natural library objects. |
| | | <u>N</u> CP | Invokes the unload function for Natural command processor sources. |
| | | <u>R</u> ELATED | Invokes the unload function for Natural-related objects. |
| | | <u>S</u> ELECTION or <u>L</u> IST | Displays a screen where you can enter or select the SELECTION or LIST Workplan to be used for the unload function. |
| <u>G</u> O | <u>L</u> OAD | | Invokes the load function. |
| <u>G</u> O | <u>L</u> OAD | <u>A</u> LL | Invokes the load function for all objects contained in the work file. |
| | | <u>E</u> ND | Ends the current load function. |
| | | <u>E</u> RROR | Invokes the load function for Natural system error messages. |
| | | <u>E</u> XTERNAL | Invokes the load function for external objects. |
| | | <u>F</u> DT | Invokes the load function for FDTs. |
| | | <u>L</u> IBRARY | Invokes the load function for Natural library objects. |
| | | <u>N</u> CP | Invokes the load function for Natural command processor sources. |
| | | <u>R</u> ELATED | Invokes the load function for Natural-related objects. |
| <u>S</u> ELECTION or <u>L</u> IST | Displays a screen where you can enter or select the SELECTION or LIST Workplan to be used for the load function. | | |
| <u>G</u> O | <u>R</u> ESTART | | Displays a screen where you can specify the file to be used for the restart load function. |
| <u>G</u> O | <u>S</u> CAN | | Invokes the scan function. |

| Command | Sub 1 | Sub 2 | Explanation |
|------------|---------------|---|--|
| <u>G</u> O | <u>S</u> CAN | ALL | Invokes the scan function for all objects contained in the work file. |
| | | END | Ends the current scan function. |
| | | <u>E</u> RROR | Invokes the scan function for Natural system error messages. |
| | | <u>E</u> XTERNAL | Invokes the scan function for external objects. |
| | | <u>F</u> DT | Invokes the scan function for FDTs. |
| | | <u>L</u> IBRARY | Invokes the scan function for Natural library objects. |
| | | <u>N</u> CP | Invokes the scan function for Natural command processor sources. |
| | | <u>R</u> ELATED | Invokes the scan function for Natural-related objects. |
| | | <u>S</u> ELECTION or <u>L</u> IST | Displays a screen where you can enter or select the SELECTION or LIST Workplan to be used for the scan function. |
| <u>G</u> O | <u>A</u> DMIN | | Invokes the administration function. |
| <u>G</u> O | <u>A</u> DMIN | <u>C</u> HANGE | Displays a screen where you can change the Workplan library. |
| | | <u>C</u> REATE | Opens a menu with which you can create a Workplan. |
| | | <u>L</u> IST | Generates a list of Workplans available in the Workplan library. |
| <u>G</u> O | <u>V</u> IEW | | Invokes the view function. |
| <u>G</u> O | <u>V</u> IEW | <u>E</u> RROR | Invokes the view function for Natural system error messages. |
| | | <u>F</u> DT | Invokes the view function for FDTs. |
| | | <u>L</u> IBRARY | Invokes the view function for Natural library objects. |
| | | <u>N</u> CP | Invokes the view function for Natural command processor sources. |
| <u>G</u> O | <u>F</u> IND | | Invokes the find function. |

| Command | Sub 1 | Sub 2 | Explanation |
|------------|----------------------|---|--|
| <u>G</u> O | <u>F</u> IND | <u>E</u> RROR | Invokes the find function for Natural system error messages. |
| | | <u>F</u> DT | Invokes the find function for FDTs. |
| | | <u>L</u> IBRARY | Invokes the find function for Natural library objects. |
| | | <u>N</u> CP | Invokes the find function for Natural command processor sources. |
| | | <u>S</u> ELECTION or <u>L</u> IST | Displays a screen where you can enter or select the SELECTION or LIST Workplan to be used for the find function. |
| HELP | | | Invokes the Object Handler help function. |
| INIT | | | Reinitializes the Object Handler utility. |
| READ | <u>P</u> ROFILE | | Updates Object Handler settings as defined in the text member PROFILE (see also <i>Profile Settings</i>). |
| SET | <u>A</u> DVANCEDCMD | ON | Activates the display of commands generated by the Object Handler in advanced-user mode. |
| | | OFF | Deactivates the display of commands generated by the Object Handler in advanced-user mode. |
| | <u>E</u> XECUTIONMSG | ON | Activates a window that displays the processing status. |
| | | OFF | Deactivates a window that displays the processing status. |
| | FREE | ON | Activates free format editing. |
| | | OFF | Deactivates free format editing. |
| | TRACE | ON | Activates trace mode: a trace of each Object Handler action is output to the screen. |
| | | OFF | Deactivates trace mode. |
| | | <u>W</u> ORKFILE | Activates trace mode: a trace of each Object Handler action is output to Work File 10. |
| | <u>T</u> RACEFILE | | Displays a screen where you can specify the name of the trace file (Work File 10). |
| SETTINGS | | | Displays a screen where you can specify the unload, load or scan settings. |

| Command | Sub 1 | Sub 2 | Explanation |
|---------------------------------------|--------------------|-----------------|---|
| <u>S</u> HOW or <u>D</u> ISPLAY | <u>L</u> AST | <u>M</u> ESSAGE | Displays the last interface return code and message issued by the processing interface of the Object Handler. |
| | | <u>R</u> ESULT | Displays the last result issued by the processing interface of the Object Handler. |
| | <u>P</u> ROFILE | | Displays the text member PROFILES (if available). |
| | <u>R</u> EPORT | | Displays the report created last. |
| | <u>S</u> TATISTICS | | Displays statistics information about the objects processed. |
| | <u>S</u> TATUS | | Displays the current Object Handler status (contents of global variables). |
| | TRACE | FILE | Displays the contents of the trace file (Work File 10). |