

# Invoking and Terminating the DDM Editor

The DDM editor is used to edit the source of a DDM.

This section describes how to invoke and terminate the DDM editor for an existing DDM by using either the **DDM Maintenance** menu of DDM Services, or the Natural system command `EDIT`.

- Invoking the Editor with DDM Maintenance
- Invoking the Editor with `EDIT`
- Terminating the Editor

## Invoking the Editor with DDM Maintenance

### ▶ To invoke the DDM editor from DDM Maintenance

- In the DDM maintenance window, next to the DDM to be edited, enter the function code `E`.

The source code of the specified DDM is read into the editing area of the DDM editor.

If the Adabas or SQL database referenced by the specified DDM is available and a database file with the specified file number exists, a screen similar to the example below appears; if not, an empty screen is displayed instead.

```

17/09/2004                      DDM Services
12:44:43                        V 6.1.1 Pl 9   Software AG 2004           Line: 1
DBID: 20      FNR: 14      DDM: EMPLOYEES                                DEF.SEQ.:
  C  T      L Name                      F  Length  S  D
      1 PERSONNEL-ID                    A      8    D
  *      C N N N N N N N
  G      1 FULL-NAME
      2 FIRST-NAME                      A     20    N
      2 MIDDLE-I                       A      1    N
      2 NAME                            A     20    D
      1 MIDDLE-NAME                    A     20    N
      1 MAR-STAT                       A      1    F
  *      M=MARRIED
      1 SEX                            A      1    F
      1 BIRTH                          N    06.0    D
      1 N@BIRTH                        I      2    D
  G      1 FULL-ADDRESS
  M      2 ADDRESS-LINE                 A     20    N
      2 CITY                          A     20    N D
      2 ZIP                            A     10    N
      2 POST-CODE                      A     10    N
      2 COUNTRY                        A      3    N
F1 HELP  F2 CHOICE F3 STOW+EXIT      F10 STOW          F11 CHECK
F12 DB-SHORT-NAMES  F13 MODIFY HEADER  F14 SHOW EXT FIELD  F15

```

If the Tamino database referenced by the specified DDM is available and a database file with the specified file number exists, a screen similar to the example below appears; if not, an empty screen is displayed instead:

```

01/10/2004                      DDM Services
11:05:45                        V 6.1.1 Pl 9   Software AG 2004           Line: 1
DBID: 175   FNR: 1               DDM: DDM_TEST                               TYPE: XML
  C   T   L   Name                                     F   Length  D
  G   1   EMPLOYEE
  G   2   GROUP$1
      3   PERSONNEL-ID                               A           8   D
  G   2   GROUP$2
  G   3   FULL-NAME
  G   4   GROUP$3
      5   FIRST-NAME                               A           20  D
      5   MIDDLE-NAME                             A           20  D
      5   MIDDLE-I                               A           20  D
      5   NAME                                    A           20  D
      3   MAR-STAT                               A            1  D
      3   SEX                                    A            1  D
      3   BIRTH                                  A           10  D
  G   3   FULL-ADDRESS
  G   4   GROUP$4
      5   ADDRESS-LINE                             A            20
      5   CITY                                    A           20  D
      5   ZIP                                      A           20  D
F1 HELP  F2 CHOICE F3 STOW+EXIT      F10 STOW          F11 CHECK
F12 DOCTYPE INFO   F13 MODIFY HEADER F14 SHOW EXT FIELD F15

```

For information on the fields and commands provided in the DDM editor, see the section *Using the DDM Editor Screen*.

## Invoking the Editor with EDIT

As an alternative to using DDM Services functions, you can invoke the DDM editor with the Natural system command EDIT.

### To invoke the DDM editor with EDIT

- From the Natural main menu, choose **Direct** and, in the **Direct Command** window, enter the following:

```
EDIT VIEW object-name
```

where *object-name* denotes the name of the DDM to be edited.

The DDM editor is invoked for the DDM specified and the DDM source is read into the editing area.

For information on all options available with EDIT, see the relevant section in the *System Commands* documentation.

## Terminating the Editor

This section describes how to terminate an editor session and return to the DDM maintenance window.

▶ **To terminate the DDM editor**

1. After editing, saving and cataloging the DDM source (see *Using the DDM Editor Screen* and *Saving and Cataloging a DDM*), on the DDM editor screen, press ESC.

The DDM editor menus **COMMANDS**, **MISC** and **QUIT** (see also the section *Commands*) appear at the top of the DDM editor screen as shown in the example below:

COMMANDS		MISC		QUIT	
14:22:37		V 6.1.1 Pl 7	Software AG 2004		Line: 1
DBID: 20	FNR: 14	DDM: EMPLOYEES		DEF.SEQ.:	
C	T	L Name	F	Length	S D
		1 PERSONNEL-ID	A	8	D
*		CNNNNNNN			
G		1 FULL-NAME			
		2 FIRST-NAME	A	20	N
		2 MIDDLE-I	A	1	N
		2 NAME	A	20	D
		1 MIDDLE-NAME	A	20	N
		1 MAR-STAT	A	1	F
*		M=MARRIED			
		1 SEX	A	1	F
		1 BIRTH	N	06.0	D
		1 N@BIRTH	I	2	D
G		1 FULL-ADDRESS			
M		2 ADDRESS-LINE	A	20	N
		2 CITY	A	20	N D
		2 ZIP	A	10	N
		2 POST-CODE	A	10	N
		2 COUNTRY	A	3	N
F1	HELP	F2 CHOICE	F3 STOW+EXIT	F10 STOW	F11 CHECK
Select a Command					

2. Select the **QUIT** menu and choose **EXIT (with STOW)** or **QUIT (without STOW)** to leave the DDM source as described in *QUIT Menu*.

The DDM maintenance window appears.