

FDIC - Predict System File

This Natural profile parameter is for:

- Mainframes
- UNIX/OpenVMS and Windows

Mainframes

This parameter indicates the Adabas database ID, file number, password and cipher key for the Predict system file. This file is the Adabas file which the Predict system uses to retrieve and/or store data. It is also used to store Natural DDMs.

Possible settings	see below	Adabas database ID, file number, password and cipher key for the Predict system file.
Default setting	none	
Dynamic specification	YES	
Specification within session	NO	

The syntax for this parameter is:

```
FDIC=(DBID, file-number, password, cipher-key, RO)
```

The DBID must be in the range from 1 to 254, or 256 to 65535. The file number must be in the range from 1 to 65535. The password must be a setting of 1 to 8 characters. The cipher key must be a setting of 8 characters.

The password is only required if the Predict system file has been password-protected using the Adabas security feature. The cipher key is only required if the Predict system file has been ciphered using the Adabas security feature.

"RO" indicates that the Predict system file is "read-only" and is only specified if modifications on the file are to be disabled.

Examples:

```
FDIC=( 10 , 5 , PASSW1 , 12345678 )
```

```
FDIC=( 1 , 200 , , 12345678 )
```

```
FDIC=( 1 , 5 )
```

```
FDIC=( , 5 )
```

If any component of the FDIC setting is not specified, the corresponding setting of the parameter DBID, FNR, SYSPSW or SYSCIP applies for the Predict system file.

If you specify the FDIC parameter dynamically in conjunction with any of the parameters DBID, FNR, SYSPSW and SYSCIP, you must specify the FDIC parameter **after** any of these other parameters.

FDIC with VSAM System Files

For Natural with VSAM system files, the password is used to specify the logical name (DD or DLBL) of the system file as defined to VSAM.

Example:

```
FDIC=( 10 , 5 , SYSVSAM )
```

For further information, see Using Natural with VSAM System Files (in the Natural for VSAM documentation).

UNIX/OpenVMS and Windows

This parameter indicates the Adabas database ID, file number, password, cipher key and read-only flag for the Predict system file. This file is the Adabas file which Predict uses to retrieve and/or store data.

Possible settings	see below	Adabas database ID, file number, password, cipher key and read-only flag for the Predict system file.
Default setting	none	
Dynamic specification	YES	
Specification within session	NO	

The syntax for this parameter is:

```
FDIC=( DBID , file-number , password , cipher-key )
```

The DBID must be in the range from 0 to 65535, except 255. The file number must be in the range from 1 to 5000, password and cipher key must be settings of 1 to 8 characters. If no FDIC or FSEC is available, do not enter anything in the DBID and file number fields.

The password is only required if the Predict system file has been password-protected using the Adabas security feature. The cipher key is only required if the Predict system file has been ciphered using the Adabas security feature.

Since the Adabas security feature expects the password to be in upper case, it must be specified in upper-case letters.

Examples:

```
FDIC=( 10 , 5 , PASSW1 , 12345678 )
```

```
FDIC=( 1 , 200 , , 12345678 )
```

```
FDIC=( 1 , 5 )
```

For information on system files, refer to System File Simulation.