

FSEC - Natural Security System File

This Natural profile parameter is for:

- Mainframes
- UNIX and Windows

It only applies if Natural Security is used.

This parameter defines five subparameters for the Natural Security system file which is used by Natural Security to retrieve/store its security information.

Possible settings	<i>database-ID</i>	1 - 65535, except 255	Database ID 255 is reserved for logical system files for Software AG products, see profile parameter LFILE.)
		0	DBID=0 sets FSEC inactive. This is mandatory for a non-security environment.
	<i>file-number</i>	For mainframes: 1 - 65535 For UNIX and Windows: 1 - 5000	File number for the Natural Security system file.
		0	FNR=0 sets FSEC inactive. This is mandatory for a non-security environment.
	<i>password</i>	1 to 8 characters	The password is only required if the Natural Security system file has been password-protected using the Adabas security feature.
	<i>cipher-key</i>	1 - 8 characters	The cipher key is only required if the Natural Security system file has been ciphered using the Adabas security feature.
	RO	Read-only flag. RO indicates that the Natural Security system file is "read-only" and is only specified if modifications on the file are to be disabled.	
Default setting	None		
Dynamic specification	YES		If you specify the FSEC parameter dynamically in conjunction with any of the parameters DBID, FNR, SYSPSW, SYSCIP or ROSY, you must specify the FSEC parameter after any of these other parameters.
Specification within session	NO		

The syntax of this parameter is:

```
FSEC=( database-ID, file-number, password, cipher-key, RO)
```

Example:

FSEC=(10 , 8)

Note:

If any subparameter of the FSEC setting is not specified, the corresponding setting of the parameter DBID, FNR, SYSPSW, SYSCIP or ROSY applies for the Natural Security system file.