

# FSEC - Natural Security System File

This Natural profile parameter 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.

<b>Possible settings</b>	<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>	1-65535	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>	8 numeric digits	The cipher key is only required if the Natural Security system file has been ciphered using the Adabas security feature.
	RO	Read-only option.  RO indicates that the system file is "read-only" and is only specified if modifications on the file are to be disabled.	
<b>Default setting</b>	none		
<b>Dynamic specification</b>	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 <i>after</i> any of these other parameters.	
<b>Specification within session</b>	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.