System Parameters

This option can be used to display the system parameters in effect for the security service in this database or daemon.

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 09:52:08   ***** A D A B A S   SAF SECURITY SERVICES 8.2.1 *****    2011-03-04
               - SAF System Configuration Parameters  -           A18000M1

 Assembled: 11-03-04   Version: 08.02.01

 Database: 153

    Authorization      Class/Type    Universal    Max Kept    SMF Log
    ADABAS (Normal)      ADASEC           N           20          0
    ADABAS (Xlevel)      XLVADA           N           20          0


    Buffer(k): 512    Message Level..: 3    Caching..: Y   Warn Mode: F
    Ciphers..: Y      Cached files...: 10   Xlevel...: 2   ET Data..: Y
    Passwords: Y      Max.Cipher/Pwds: 100  Logoff...: T   Remote...: POPUP
    ABS......: 2      DBID/Fnr format: 1    Notoken..: N   ADASCR...: N
    PC prot..: N      Hold cmd access: R    LF prot..: Y   Filetab..: FILETAB




 Command ==>
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
     Help       Exit                                                  Menu
```

The following information is provided:

Field	Description
Assembled / Version	The date and time when the parameter module was assembled.
Database	The database number.
Authorization	Indicates type of authorization (normal or cross-level).
Class/Type	The security class being used. For more information, see the parameters DBCLASS and NWCLASS.
Universal	Whether or not universal access is allowed.
Max Kept	The number of files for which security information is to be cached for each user. For more information, see the parameters DBNCU and NWNCU.
SMF Log	Not used.
Buffer	The amount of storage (in kilobytes) to be used for caching user information related to the security system. For more information, see the parameter GWSIZE.

Field	Description
Message Level	The tracing level for database security checks. For more information, see the parameter GWMSGL.
Caching	Indicates whether or not caching of security information is in effect.
Warn Mode	Warn mode (warning or fail).
Ciphers	Indicates whether or not ADASAF should extract Adabas cipher codes from RACF and apply them to the relevant Adabas commands. For more information, see the parameter CIPHER.
Cached Files	The number of files for which security information is to be cached for each user. For more information, see the parameter MAXFILES.
Xlevel	The type of database cross-level security checking to be performed For more information, see the parameter XLEVEL.
ET Data	Indicates whether or not ADASAF should protect commands that access or create ET data. For more information, see the parameter ETDATA.
Passwords	Indicates whether or not ADASAF should extract Adabas passwords from RACF and apply them to the relevant Adabas commands. For more information, see the parameter PASSWORD.
Max Cipher/Pwds	The maximum number of passwords and cipher codes to be extracted from RACF for the current Adabas nucleus. For more information, see the parameter MAXPCC.
Logoff	Indicates when ADASAF should log off users from the SAF security system. For more information, see the parameter LOGOFF.
Remote	The mechanism ADASAF should use to protect calls from remote users. For more information, see the parameter REMOTE.
ABS	The level of Adabas Basic Services protection. For more information, see the parameter ABS.
DBID/Fnr format	The format of the Database ID and file number in resource profiles. For more information, see the parameter DBFLEN.
Notoken	Indicates whether or not calls from unsecured mainframe clients are to be allowed. For more information, see the parameter NOTOKEN.

Field	Description
ADASCR	Indicates whether or not the SAF Userid or Group is used as the ADASCR password. For more information, see the parameter ADASCR.
PC prot	Indicates whether or not PC commands are protected. For more information, see the parameter PCPROT.
Hold cmd access	Indicates whether access commands which place records on hold require read or update security access to the relevant resource. For more information, see the parameter HOLDCMD.
LF prot	Indicates whether or not LF commands are protected. For more information, see the parameter LFPROT.
Filetab	The name of the grouped resource name load module used by this nucleus, or '(none)' if grouped resource names are not in effect. For more information, see the parameter FILETAB.