

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 HOLD CMD. |
| 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. |