

InterSession 8.1 CCNF listing

Changes, Corrections and New Features

CCNF # 01 - 2024-07-20

Listing of screen layouts, missing entry at bottom of screen

CCNF # 02 - 2024-07-20

Problems with setting the default screen layout from batch

CCNF # 03 - 2024-07-20

Setting white attribute to a screen field does not work

CCNF # 04 - 2024-07-20

System option screen "Other" gets corrupted -

CCNF # 05 - 2024-07-20

Account file records: Job/Stc name and InterSession "site id" added to all records for better identification

CCNF # 06 - 2024-07-20

Log records can now be written to spool file JES2LOG as a replacement of / in addition to existing log filesL

CCNF # 07 – 2024-07-20 Second PROF screen problems, the possibility to change password on this screen has been removed

CCNF # 08 - 2024-07-20

Abend at shutdown

CCNF # 09 - 2024-07-20

Abend when using jump ley to scroll through the sessions

CCNF # 10 - 2024-07-20

The COPY records were not correctly generated, source members IUPROFA and IAPROFA have been updated

CCNF # 11 - 2024-07-23

The %PW variable will generate a pass ticket (ie %PT) if the application id is connected to the PTKTDATA class

CCNF # 12 - 2024-07-23

Support for RACF IDentification Token (IDT)

CCNF # 13 - 2024-10-22

Number of possible models assigned to a user is increased from 100 to 200

CCNF # 14 - 2024-10-22

Number of statements in a script is increased from 50 to 400

CCNF # 15 - 2024-10-22

Script editor has been rewritten

CCNF # 16 - 2024-10-22

Scripts can now be stored in a PDS instead of internal to InterSession

CCNF # 17 - 2024-10-22

Customer can now define variables that are populated with user-related data in RACF/TSS/ACF2

CCNF # 18 - 2024-10-22

New script variables SET, UDEFINE/VDEFINE and UDELETE/VDELETE that mimic TPX ACL have been added

CCNF # 19 - 2024-10-23

Corrections to CCNF # 18

CCNF # 20 - 2024-10-24

Corrections to CCNF # 18

CCNF # 21 - 2024-10-28

CCNF # .20 introduced a problem which could cause an abend at system startup, depending on z/OS release

CCNF # 22 - 2024-11-01

When using the cursor to select applications on the menu screen, another application than the desired may be started.

CCNF # 23 - 2024-11-04

When using the application sequence from a profile, the application numbers on the menu screen are not correct. A new System Option "Appl sequence from profile/model" must be set to YES.

CCNF # 24 - 2024-11-15

A new message may be defined to be shown on the sign on screen when the password field is not filled in

CCNF # 25 - 2024-11-15

Changes to the user and application profiles are now time stamped. The date, time and user may be selected in the batch LIST function with the field names CHGDAT, CHGTIM and CHGUSR.

CCNF # 26 - 2024-12-01

Script, CALL / ACLPGM statement: return to the calling script is to the CALL statement, causing a loop.

CCNF # 27 - 2024-12-01

Script: If using a PDS to hold the scripts, the maximum number of PDS members is raised from 1000 to 3000

CCNF # 28 - 2024-12-01

Messages with variable data may show (null) instead of the data.

CCNF # 29 - 2025-01-30

Script: support for ISPF-like panels

CCNF # 30 - 2025-01-30

Extsec: Variables defined in system options

CCNF # 31 - 2025-01-30

Script: Support for TPX ACL INPUT/OUTPUT commands

CCNF # 32 - 2025-02-07

Script: Support for TPX ACL DISPLAY command

CCNF # 33 - 2025-02-09

Script: Support for panel section)INIT, Z-variable substitution

CCNF # 34 - 2025-02-19

Top Secret interface: Message "TSS7059I Fallback Processing Activated" is shown on the sign on screen and the user can not sign on

CCNF # 35 - 2025-02-22

Script: Panels with less lines in the)BODY section than number of screen rows will produce garbage on the screen

CCNF # 36 - 2025-02-22

Script: The ZDATE variable is now expanded according to the "Date format" in the Screen Layout

CCNF # 37 - 2025-02-22

Script: Lower case characters in the panels)ATTR section are not recognized

CCNF # 38 - 2025-02-23

Script: the CALL/ACLPGM commands does not work

CCNF # 39 - 2025-03-09

Script: Correction to CCNF # .32

CCNF # 40 - 2025-03-10

Variables created from Top Secret can now use the TSS Application Interface (TSSAI) instead of RACROUTE EXTRACT

CCNF # 41 - 2025-03-20

Correction to CCNF # .40

CCNF # 42 - 2025-03-25

Script: DISPLAY/INPUT script commands may hang the terminal

CCNF # 43 - 2025-03-27

Script: Correction to CCNF # .38

CCNF # 44 - 2025-03-28

Script: Jump key does not work when a DISPLAY panel is on the screen

CCNF # 45 - 2025-04-08

An alias for the VTAM APPLID re pass ticket generation can now be specified in the VTAM Interface. With the same alias in all InterSession instances a ticket can be used to log on to any of them.

CCNF # 46 - 2025-04-08

In a CICS system, the CESF LOGOFF command requires an extra ENTER to disconnect

CCNF # 47 - 2025-04-15

When a script or panel residing in a PDS is refreshed, the update message IS0390I is now written to the log

CCNF # 48 - 2025-04-17

Corrections to CCNF # .42

CCNF # 49 - 2025-04-18

Corrections to CCNF # .48

CCNF # 50 - 2025-04-19

RACF: When creation of an IDT fails, InterSession will now use the password as a Fallback instead of using PASSCK=NOMFA

CCNF # 51 – 2025-04-22

Script: After a DISPLAY/INPUT command pair, the script send keys (ENTER, PF1 etc) in the rest of the script may not work

CCNF # 52 - 2025-04-24

After CCNF # 45, InterSession does not honor the System Option "Access required ==> UPDATE" which may result in missing apps on the menu screen

CCNF # 53 – 2025-05-05

If the number of models is greater than 200, the menu screen only shows internal applications

CCNF # 54 - 2025-05-07

Corrections to the CHECK command for scripts/panels

CCNF # 55 - 2025-05-15

Abend in module MENUCOMR when browsing through the user profile panels

CCNF # 56 - 2025-05-14

Abend in module MENUAUP when trying to change a user's password

CCNF # 57 - 2025-05-14

Various menu display problems when number of models is greater than 200

CCNF # 58 - 2025-05-14

Script: After a DISPLAY/INPUT command pair, the application session may terminate due to an SNA bracket problem

CCNF # 59 - 2025-05-20

Changes to CCNF # .58

CCNF # 60 - 2025-05-25

Changes to CCNF # .58

CCNF # 61 - 2025-06-02

Message IS0076E is issued at startup, pointing out a bug where a new application has got the same internal key as an existing application

CCNF # 62 - 2025-06-08

After CCNF # .60, sessions with CICS may not work; the terminal "hangs"

CCNF # 63 - 2025-06-18

The VTAM brackets handling in InterSession has been rewritten to solve the "bracket error" problem

CCNF # 64 - 2025-08-07

Dyn variables were searched before fixed variables, causing unnecessary cpu overhead

CCNF # 65 - 2025-08-07

SET LOOPCNT does not work when script contains DISPLAY or OUTPUT commands

CCNF # 66 - 2025-08-07

Support for CURSOR and LOC variables

CCNF # 67 - 2025-08-07

Misc bugs in the support for DISPLAY and OUTPUT commands

CCNF # 68 - 2025-08-07

Abend in module MENUDISP. Register 4 contain spaces.

CCNF # 69 - 2025-08-22

Abend in module MENUSIGN, Register 2 contain hex zeros.

CCNF # 70 - 2025-09-15

When a script ends, the terminal may hang and/or show a blank screen.

CCNF # 71 - 2025-09-20

Enhanced IDT support when the MFA user's password is expired.

CCNF # 72 - 2025-09-25

Better handling of RACF and MFA messages.

CCNF # 73 - 2025-10-10

MAINT selection screen: using a password longer than 8 characters to get the System Options will give "Invalid password".

CCNF # 74 - 2025-10-11

When using INTSUTIL MAINT fuction will result in an abend in InterSession, module MENUFMAI.

CCNF # 75 - 2025-10-15

A new screen variable %V is added, that works the same as the %U variable, except that it will only occupy one position on the screen.

CCNF # 76 - 2025-10-16

Abend in module MENUMAUP near offset 76EE or in module MENUSYST near offset 3E7C

CCNF # 77 - 2025-10-16

Support for help panels via the DISPLAY script command

CCNF # 78 - 2025-10-16

Support for the variables &LOC, &LOCCOL, &LOCROW, SCRNSIZE, SCRNCOL and SCRNRW

CCNF # 79 - 2025-10-16

Support for the SEARCHF script command

CCNF # 80 - 2025-10-22

FAILSAFE=NEWADMIN does not work, when trying to log on an error message with error code 04 is issued.

CCNF # 81 - 2025-10-27

Sysplex: When a script or panel resides in a PDS, the Refresh command is not propagated to other members in the sysplex.

CCNF # 82 - 2025-10-30

Corrction to CCNF # .79: &LOC variable was set to zero at incorrect conditions

CCNF # 83 – 2025-11-05

Abend at startup in module MENUCOMR or MENUOSCR; GR 13 is zero

CCNF # 84 - 2025-11-07

Sysplex: When a Screen Layout is added, an abend occurs in module MENUPLEX in the other instances

CCNF # 85 - 2025-11-07

Changes made in an attempt to correct CCNF # .81, which did not resolve the problem

CCNF # 86 - 2025-11-08

New variable %MVSI or %SNM expands to the z/OS system name

CCNF # 87 - 2025-11-25

IDT enhancemnets message

CCNF # 88 - 2025-12-05

Web innterface: You can now hide the on-screen virtual keyboard

CCNF # 89 - 2025-12-12

Unpredictable abend when using the web interface

CCNF # 90 - 2025-12-15

Improved error messages at sign on

CCNF # 91 - 2026-02-01

When running a script and an error occurs, you will now get an error code in order to improve the testing of new scripts.

CCNF # 92 - 2026-03-01

When logging into InterSession via the web interface you could get irrelevant error messages even if your credentials were correct,

CCNF # 93 - 2026-03-01

Installation-defined variables with data from external security were incorrect or missing.

CCNF # 94 - 2026-03-01

When deleting a user profile in MAINT, the message "I-O error on INTSFLE" was shown, even if the user was deleted.

CCNF # 95 - 2026-04-01

If you defined a variable with the xDEFINE script command, the variable did not contain the correct data when using SCREEN as input. The screen data could be either shorter or incorrect.

CCNF # 96 - 2026-04-01

INTSUTIL LIST function abended with 0C4 in module MENUOSCR.

CCNF # 97 - 2026-04-01

FAILSAFE=NEWADMIN is replaced by **FAILSAFE=SYSADMIN:user id**

Only the user id defined will become a System Administrator, previously anyone not defined in InterSession could get administrative rights.

CCNF # 98 - 2026-04-01

Performance and security enhancement: The routines for getting user information from external security, ie name, groups etc, and routines for controlling application access can now run in up to 250 instances in parallel via subtasks.

CCNF # 99 - 2026-05-20

Scripting: When displaying a Panel, any variables within TEXT type fields is not expanded. This behaviour has been corrected and does now conform to IBM ISPF: If you want to expand a variable in TEXT fields you need to prefix the variable name with the & character.

CCNF # 100 - 2026-05-20

Using models selected by XSPROFILE, any change to a user's model does not show until a recycling of InterSession. Also, nothing changes when adding or deleting a model.

CCNF # 101 - 2026-06-10

New INTSUTIL batch command UPDATE to use when many users or applications should have the same value in an option, for example setting number of sessions to 3 in all user profiles who have default group ACTCORD.

CCNF # 102 - 2026-06-10

The InterSession fixed variables APPLID, AT and NETNAME was incorrectly defined in the documentation. This is now corrected in the Installation & Customization Reference manual.

CCNF # 103 - 2026-06-10

If you have variables on the menu screen that can be protected, messages on invalid data is produced and no application can be started.

CCNF # 104 - 2026-06-10

Maintenance, Screen Layout 5/23, the parameter 'Cursor at appl list line cmd' behaves incorrectly.

CCNF # 105 - 2026-06-15

The User profile setting “Maintain own profile” can now be set to DEF (default), and the default value (YES/RES/SEQ/NO can be set in the System Options, Users and Applications Defaults. Note the new UPDATE function if the INTSUTIL batch program, that can be used to change this option to DEF for many users-

CCNF # 106 - 2026-06-15

When a user unknown to InterSession logs in for the first time, InterSession does not show any of the user’s applications..

interSession must be restarted for the application list to show up.

CCNF # 107 - 2026-06-24

If using Top Secret and its extract interface TSSAI to get some personal data, there is a large risk for an abend to occur with message IEA705I ERROR DURING FREEMAIN or similar messages that also refer to FREEMAIN problems. After getting these messages, the user can not logon.

CCNF # 108 – 2026-07-01

If you try ti log on to InterSession with a user id tht has a user profile defined in InterSession but is not defined in external security, an abend in module MENUSIGN will occur. The abend may not be recoverable, causing InterSeion to go down,

CCNF # 109 – 2026-07-02

Correction to CCNF # 103.t

CCNF # 110 - 2026-07-07

Abend in module MENUSIGN where IBM Fault Analyzer iseems to be involved.

The abend is probably csused by a **bug** in IBM FA. Register 5 points to the FA module IDICSV09 offset x’8’. It should point to an area in InterSession that is acquired with the GETMAIN macro when establishing a VTAM 3270 connection. GETMAIN should return the address of the requeted area in register 1 but instead R1 contains a pointer to the IDICSV09 module.. This CCNF detects if the R1 pointer is outside of InterSession and if so, ignoring the 3270 connection attempt.

CCNF # 111 – 2026-07-20

The output from INTSUTIL COPY USERS did not match the assembler record layout IUPROFA , and the corresponding IAPROFA reflecting COPY APPLICATIONS was missing from the source library-

The field names in these members can be used as field names in INTSUTIL UPDATE aand MAINT if you remove the first character (U ot A).

CCNF #112 – 2026-07-10

The "Invalid terminal key" message is no longer shown due to protected fields.

CCNF #113 – 2026-07-10

The 'Cursor at appl list line cmd' parameter now works as designed.

CCNF #114 – 2026-07-20

In the Installation & Customization manual the description of a few variables were not correct.

CCNF #115 – 2026-07-20

The TPX ACL command COMMAND is now partly implemented with the E subcommand.

CCNF #116 – 2026-07-20

The "Menu key" concept is implemented with the same function and look and feel as TPX.

CCNF #117 – 2026-07-24

The script commands ADD and SUB did not work; the output of the ADD and SUB were the same as the input.

CCNF #118 – 2026-07-24

The second screen in the internal application PROF was corrupted.

CCNF #119 - 2026-07-27

The Menu key can now be entered on the second PROF screen.

CCNF #120 - 2026-07-28

Misalignment in the 'Maintenance, User Profile' menu: The 'Command key' appears in the 'Autostart applications' field.

CCNF #121 - 2026-07-28

Not possible to delete users. When "DELETE" is entered in the "Delete for removal" field, nothing happens. The field remains pre-filled with "DELETE" even after restarting Intersession.

CCNF #122 - 2026-07-30

Correction of minor errors in the INTSUTIL FORMAT function.

CCNF #123 - 2026-08-10

When on the MAINT screen “Maintenance, Model Profiles#” the PF3 key does nothing, you have to use the Attn key to return.

Corrections and new features in the pipeline

1. Embedded variables in scripts are not correctly expanded.
2. The script error codes will be complemented by a short text.
3. Application sequence will be available in the PROF internal application. The user will then be able to change his/her application sequence.