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# IBM i Access Client Solutions 5733-XJ1 Cumulative Service Pack Level

LCD8-2010-24

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## Latest Updates

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Version = 1.1.8.4Build date = April 2020 ESS Level = LCD8-2010-24

Here are a couple options for obtaining a no-cost version of Java:

https://adoptopenjdk.net/

https://aws.amazon.com/corretto/

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- 1. Enhancements to Run SQL Scripts:
  - SQL language and performance improvements to Content Assist.
- Content Assist preferences support, including description text and data type.
  - Display timestamp of query in results window. (RFE 134636)
  - Details... action added on query result. (RFE 134635)
  - Option to Suppress Inquiry Messages. (RFE 140075)
  - New entries in Insert from Examples for all new IBM i Services.
- 2. Enhancements to Database Schemas:
  - SQL Weak Type support.
  - SQL table comparison support.
- 3. Data Transfer Enhancements:
- Column heading and label options added to CLDOWNLOAD. (RFEs 138673,
- 4. Enhancements to 5250 Display and Print emulation:
  - Compatible pasting of special characters from other Windows documents. See GettingStarted section 9.6.6 5250 Compatibility. (RFE 126146)
  - Utility to generate the font-image file for User Defined Characters with - Easier way to create a shortcut to a 5250 session. (RFE 130267)

Session Manager, File->Open Directory will open the location of the configuration files.

From there, a shortcut or alias can be manually created.

- Option on Print Screen Setup to set column separators. (RFE 128192)
- Capability to reorder a print screen collection. (RFE 114927)
- Option to "Disable the popup keypad menu". (RFE 140004)
- Available at 5250 Session Manager-->Tools-->Customize Menu Bar...
- Allow "Yen" and "Backslash" at the same time. (RFE 132374)
- Maintain selection in 5250 Session Manager when a 5250 session exits. (RFE 131959)
- Option to save screen images from a Screen History Archive. (RFE 123233)
- 5. Open Source Package Management (OSPM) Enhancements
- Install RPM-based open source packages on an IBM i partition not connected to the internet.

An SSH tunneling option allows internet access to the RPM repository through the connected workstation.

- Maintain a list of recently used locations.
- Clear Metadata... action added to Utilities.
- 6. Enhancements to System Configurations:
- Features that leverage SSH connections (eg OSPM, SSH Terminal) can configure a different port at System Configurations->Connection. (RFE 140483)

(RFE 138815)

- Button on System Configurations Console tab to verify connections (RFE 128193)
- 7. Other General Enhancements:
  - Splash screen displays until first panel appears. (RFE 139134)
  - Several most-recently-used lists have been added (RFE 89715)
- Access the internet from an SSH Terminal on an IBM i partition not connected to the internet.

See the HttpProxyUI plugin in GettingStarted.

This update includes several fixes including:

APAR SE72681 OSP-INCORROUT ACS SCHEMAS TABLES DEFINITION ADDING A COLUMN REQUIRES MORE TAB-KEYS TO FILL

APAR SE72751 OSP ACS 5250 PASTE WILL ADD AN EXTRA LINE

APAR SE72831 OSP-PAR-940XMISC WAIT SCREEN WHEN TRYING FOR VIEW TABLES OR JOURNALS IN ACS 1.1.8.3 DATABASE CONTAINER

APAR SE72870 OSP-INCORROUT USING ACS PRINTER SESSION WITH PDT IBM5577-B02,F02,G02,H02 AND APW SYMBOL FUNCTION

APAR SE72873 OSP-UNPRED ACS - TEXT ON PANELS NOT TRANSLATED TO THE SELECTED LOCALE

APAR SE72879 OSP-UNPRED DATA TRANSFER FIELDS SPECIFIED AFTER AN ENTER TO GET A NEWLINE ON CHANGE DATA OPTIONS ARE NOT SHOWN

APAR SE72883 ACS RPM CLONING FAILS

APAR SE72913 MSGMSGDB0036 [SQL0104] TOKEN (WAS NOT VALID.

APAR SE72951 OSP-INCORROUT WRONG BEHAVIOR WHEN USING ACS 5250 SESSION HOST CODE PAGE 424 AND DDS FLDCSRPRG

APAR SE72984 OSP-UNPRED ACS KEYBOARD DOCUMENTATION INCORRECT

APAR SE72991 OSP-INCORROUT QUERY/400 STATUS MESSAGES ARE VERY SLOW USING ACS 5250 EMULATION SSL ENABLED.

APAR SE72992 OSP-INCORROUT HANG PROBLEMS USING ACS 5250 SESSION WITH HOST CODE PAGE 424 AND DDS FLDCSRPRG

APAR SE73042 OSP-INCORROUT ACS CURSOR PROBLEMS WITH DDS KEYWORD RLTB APAR SE73069 OSP-PAR-940XMISC ACCESS CLIENT SOLUTIONS ACS JAVA PRINT SERVICE JPS BESTFIT OPTION RESULTS ARE INCONSISTENT

APAR SE73145 LOSING CURSOR ON 5250 EMULATION SESSION

APAR SE73163 OSP ACS 5250 PASTING DATA IN A DBCS ENVIRONMENT MIGHT ADD EXTRA CHARACTERS.

APAR SE73264 OSP-THREADS-UNPRED ACS RSS UNABLE TO ENTER CHARACTER UCP 00E2 APAR SE73344 OSP-MSGCPDA4A8 ERROR 8925 CREATION OF DEVICE FAILED WHEN SELECTING PRINTER MODEL INFOPRINT 650ES (EPSON MODE) OR (PPDS

APAR SE73391 ACS TAKES A LONG TIME TO LOAD WHEN LAUNCHED ON OVER NETWORK.

APAR SE73392 ACS 5250 EMULATION IS STARTING MUCH SLOWER WHEN THE BASE DIRECTORY CONFIGURATION CONTAINS A UNC PATH.

APAR SE73414 WHEN LAUNCHING A 5250 MULTIPLE SESSION BATCH FILE THE SIGNON TO IBM I PROMPT PANELS MAY BE PARTIALLY BLANK

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Version = 1.1.8.3

Build date = December 2019

ESS Level = LCD8-2010-23

Note: This version requires Java 8. To ensure uninterrupted usage, make sure your deployment is using Java 8 before deploying this version.

To check which version of Java is being used by IBM i Access Client Solutions, select Help->About from the product's main panel.

Here are a couple options for obtaining a no-cost version of Java:

https://adoptopenjdk.net/

https://aws.amazon.com/corretto/

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- 1. Enhancements to Run SQL Scripts:
  - Availability of Content Assist (RFEs 96285, 112116, 115073, 123901)
  - Option in status bar for downloading additional rows (RFE 124799)
- Save custom examples using Edit->Examples->Save as New Example... (RFE 103463)
- Additional directory support for examples at Edit->Examples->Insert from Examples..., Preferences...
  - Display cursor coordinates in status bar
  - Syntax highlighting updates
  - Insert from Examples enhanced for new IBM i Services
- 2. SQL Performance Center
- Display confirmation message prior to deleting an active monitor (  $\ensuremath{\mathsf{RFE}}\xspace$  130146 )
- 3. Enhancements to Database Schemas:
  - Search capability using Edit->Find
  - Support for TRUNCATE TABLE
  - Constraint Definition dialogs show status
  - List the nodes below each schema in alphabetical order (RFE 137014 )
- 4. Miscellaneous Visual Explain improvements
- 5. Enhancements to Integrated File System:
  - Add "Open in Run SQL Scripts" action for .sql files
  - Add "Explain SQL" action for programs
- 6. Enhancements to System Configurations:
- Additional Hardware Management Interfaces on the provided list of candidates (RFE 134333, 134973)

Note the following incompatibility:

Since Tape Management 2 was added, the Tape Management plugin was renamed from tapemgmt to tapemgmt1 (reference GettingStarted).

- 7. Data Transfer Enhancements:
  - Additional option for com.ibm.iaccess.dataxfer.SheetId (RFE 135210)

- 8. Other General Enhancements:
- Check and download updates from an IBM i system. See GettingStarted section 5.2 Setting up an IBM i Update Location.
  - Import and View Personal Certificates using Key Management (RFE 128331)
  - The default user id will no longer be switched when changing passwords
  - Set default action on ACS Window Setup Panel (RFE 137693)

This update includes several fixes including:

APAR SE71175 OSP-OTHER-INCORROUT USING ACS TO RESTART AN IDENTITY COLUMN FAILS WITH MSGSQL0199 DUE TO MISSING SET KEYWORD

APAR SE71212 OSP SQL FORMAT IN ACS GETS NULLPOINTEREXCEPTION

APAR SE71213 OSP SAVE PROMPTING IN ACS DOES NOT WORK AS EXPECTED.

APAR SE71223 OSP-OTHER-INCORROUT ACS DELETING INDEX ADVISES MAY FAIL WITHOUT AN ERROR

APAR SE71224 OSP-OTHER-INCORROUT ISSUE WITH EDIT-PASTE FUNCTION IN IACS  $V1.1.8.2\ 5250$  EMULATOR.

APAR SE71255 OSP-INCORROUT FILTER FOR SPECIFY USER DATA FIELD IN PRINTER OUTPUT IN IBM I ACCESS CLIENT SOLUTIONS DOE NOT HONOR LOWER CASE

APAR SE71299 OSP-INCORROUT GRID LINE NOT DISPLAYED IN ACS WHEN USING DSPF WITH DDS GRDLIN OR GRDBOX

APAR SE71300 OSP ACS IMPORTED MACRO WILL FAIL WITH " MACRO WAS EMPTY " IF THE OLD PC5250 / PCOM MACRO CONTAINS & OR < OR " CHARACTER.

APAR SE71321 OSP-UNPRED ACS DBCS COBOL PROGRAM FAILS WITH MCH0603

APAR SE71388 OSP ACS HARDCOPY LOCAL PRINT FUNCTION WILL GENERATE A PRINTOUT WITH THICK LINES.

APAR SE71392 OSP-UNPRED ACS GRID LINES REMOVED USING CLEAR FIELDS FUNCTION APAR SE71396 OSP ACS 5250 EMULATION WILL DISPLAY WRONG DATA IF DATA IS DELETED IN CNTFLD FIELD

APAR SE71413 OSP-INCORROUT ACS DDS WINDOW PROBLEMS

APAR SE71458 OSP-UNPRED ACS BACKUP SERVER NOT WORKING CORRECTLY

APAR SE71462 OSP-INCORROUT POP UP KEYPAD STAYS ACTIVE AFTER SELECTING CUSTOM MENU FUNCTION

APAR SE71471 OSP-UNPRED ACS SHIFT TAB MOVES CURSOR TO NON DISPLAY FIELDS APAR SE71504 OSP-UNPRED ACS SHIFT TAB MOVES THE CURSOR TO AN UNINTENDED POSITION ON THE EDTWRD FIELD

APAR SE71617 OSP DIFFERENT BEHAVIOUR BETWEEN OLD EHLLAPI OF CLIENT ACCESS AND THE NEW EHLLAPI OF ACCESS CLIENT BRIDGE

APAR SE71668 OSP-UNPRED DATA TRANSFER TRUNCATE TRAILING SPACES NOT DONE CORRECTLY

APAR SE71699 OSP-OTHER-INCORROUT ACS SAVING SQL SCRIPT RESULT AS OPENOFFICE ODS RESULTS IN DATE COLUMN SHOWN WITH TIME

APAR SE71820 OSP-INCORROUT MODIFY OPTION IN SESSION MANAGER DOES NOT SAVE CHANGES.

APAR SE71880 OSP-OTHER-INCORROUT ACS RSS EXPORT NCHAR AND GRAPHIC CCSID 1200 NOT SUPPORTED IN ANY FORMAT EXCEPT EXCEL

APAR SE71906 OSP ACS 5250 EMULATION MIGHT LOOK LIKE HANGING WHEN THE USERS ARE TYPING VERY FAST

APAR SE71950 INCORROUT-HLIC-94XXMISC ACS PROFILE MIGRATION TOOLS DOES NOT CONVERT SSL SETTTING.

APAR SE71955 OSP ACS 5250 SESSION INPUT INHIBITED WHEN USING LARGE SUBFILE, MENU WITH BUTTONS

APAR SE71971 OSP-INCORROUT DDS SNGCHCFLD WITH KEISEN BUFFER INCORRECTLY DISPLAYED WHEN USING ACS EMULATOR

APAR SE72063 OSP-UNPRED ACS NO DATA AVAILABLE ON REORGANIZE WHILE THE REORGANIZATION IS SUCCESSFUL

APAR SE72129 OSP-UNPRED AUTO STARTING MACRO USING HOST ID METHOD RETURNS INCORRECT HOST ID IN A BATCH SESSION FILE WITH MULTIPLE SESSIONS APAR SE72147 OSP-UNPRED UNABLE TO VIEW JOB SPECIFIC AUDIT DATA VIA ACS APAR SE72159 OSP-UNPRED INCORRECT CURSOR POSITION AFTER ENTERING DBCS DATA IN INPUT FIELD

APAR SE72303 OSP ACS RUN SQL SCRIPT MIGHT HANG

APAR SE72384 OSP-UNPRED TYPING DBCS DATA ON AN INPUT FIELD MOVES THE CURSOR TO THE END OF THE FIELD INSTEAD ON TO THE NEXT INPUT FIELD

APAR SE72430 OSP-UNPRED ACS NEED REPEATEDLY DO SHIFT SPACE TO SWITCH TO FULLWIDTH

APAR SE72576 OSP-UNPRED CHANGED PRINTER NAME ON PRINT SCREEN SETUP NOT SAVED APAR SE72684 OSP ACS CONVERSION PROBLEMS WITH SPECIAL GERMAN PDT PRINTER SESSIONS USING HOST CODE PAGE 1141.

APAR SE72746 OSP-INCORROUT ACS EMULATOR LEAVES TRIM BOX BEHIND ON FIELD WITH MOUBTN EVENT.

APAR SE72768 SPLF PLUGIN FROM SHARED CENTRAL DEPLOYMENT OF KERBEROS CONNECTION WHEN NOT ENROLLED IN KERBEROS

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Version = 1.1.8.2
Build date = April 2019
ESS Level = LCD8-2010-22

Note: This version requires Java 8. To ensure uninterrupted usage, make sure your deployment is using Java 8 before deploying this version.

To check which version of Java is being used by IBM i Access Client Solutions, select Help->About from the product's main panel.

Here are a couple options for obtaining a no-cost version of Java:

https://adoptopenjdk.net/

https://aws.amazon.com/corretto/

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#### 1. Enhancements to Run SQL Scripts:

- A completely redesigned SQL formatter which understands complex SQL, provides consistent formatting, and detailed error reporting. (RFEs 94205, 100221)
  - Run SQL statements using IBM i Source physical Files (RFE 95556)
  - Run SQL statements using stream files in IFS (RFE 130016)
  - Connect with last used database and IASP (RFE 131741)
  - More Insert from Examples
- Additional JDBC connection properties for assigning alternate server name and other attributes.
  - Support languages with bidirectional data (RFE 127738)
- 2. Enhancements to Database Schemas:
  - Copy/Paste provides an easy way to establish new projects.
- 3. Enhancements to Printer Output:
  - Option to remove system name from the download path (RFE 128478)
- 4. Enhancements to Integrated File System:
- Added action Download... to temporarily override download location set in preferences (RFE 123485)
- Added Include filter to improve performance by limiting data returned from the server. (RFE 130007)
- 5. Enhancements to System Configurations:
- Actions may be launched directly from the System Configuration panel using either the menu, context menu (right-click), or keyboard shortcut.

- Up to six Hardware Management Interfaces may be configured from a provided list of candidates. The main ACS panel will be updated accordingly.
  - Columns rearranged so Description is next to System Name.
- 5. Configuration Enhancements:
- Added property com.ibm.iaccess.IncludeComps so administrators can specify a static list of available ACS features (RFE 97999)
- Property com.ibm.iaccess.ResetDefaultUserOnImport can be used to reset the default user id when importing a configuration (RFE 123946) 6. Other General Enhancements:
  - Japanese new era support
  - For environments like Citrix, property

com.ibm.iaccess.ResetForMaintenanceOnExit can be used to end all ACS processes when ACS exits (RFE 130431)

This update includes several fixes including:

APAR SE70280 OSP-THREADS-INCORROUT INCORRECT BEHAVIOR WITH ACS USING BYPASS SIGNON IN MULTIPLE SESSIONS TO THE SAME SYSTEM.

APAR SE70283 OSP-UNPRED OVERWRITING DATA ON A CNTFLD KEYWORD FOR THE TYPE J FIELD ADDS SHIFT IN AND SHIFT OUT

APAR SE70295 OSP ACS 5250 EMULATION SELECTING SEVERAL ITEMS IN A MENU MIGHT NOT BE POSSIBLE.

APAR SE70307 UNPRED-HLIC ACS FILE SYSTEM SEND OPTION ONLY WORKS WITH .FILE OBJECTS

APAR SE70351 OSP-UNPRED INCORRECT CURSOR MOVEMENT EDITING A SOURCE FILE WITH DBCS CHARACTER CONTENT

APAR SE70402 OSP-INCORROUT X22 APPEARS TO BE TRANSFORMED TO BLANK, BUT IT'S GETTING OFFSET N+1 X22 IS WHITE COLOR FOR COMMENTS IN RPG.

APAR SE70403 OSP-UNPRED REOPENING A SAVED SESSION WITH MINIMIZED SCRATCH PAD SCRATCH PAD IS OPENED AND NOT MINIMIZED.

APAR SE70415 OSP-INCORROUT ACS EXCEL FILE TO IBM I FILE TRANSFER DECIMALS ARE INCORRECT

APAR SE70416 OSP ACS ACSLAUNCH WIN-32.EXE WILL FAIL TO START WHEN USING JAVA  $11\ 32B$ IT FROM ADOPTOPENJDK

APAR SE70456 OSP-FILE NAME IN WINDOWS PRINT QUEUE DIFFERENT WHEN USING ACS JAVA PRINT SERVICE

APAR SE70463 OSP-UNPRED ILLEGAL SHIFT CHARACTERS ARE ADDED WHEN THE CHARACTER TRANSITS TO THE SECOND LINE IN THE O TYPE CNTFLD

APAR SE70464 OSP-UNPRED DDS CNTLFLD KEYWORD DBCS CHARACTERS WILL NOT TRANSIT TO THE FIRST LINE WHEN USING DELETE

APAR SE70467 OSP-UNPRED DDS SCREEN SHOWS GARBLED DBCS TEXT

APAR SE70468 OSP-UNPRED ACS NEW TAB OPENS IN A SMALL AREA OF THE SCREEN WHEN TAB BAR IS NOT SHOWN

APAR SE70511 OSP ACS MIGHT ASK FOR A SECOND TIME FOR USER ID AND PASSWORD APAR SE70538 OSP-INCORROUT SARA-AM THAI FONT PRINTS INCORRECTLY USING ACCESS CLIENT SOLUTIONS PRINTER SESSION USING JAVA PRINT SERVICE

APAR SE70540 OSP-INCORROUT ACS DATA TRANSFER OF TIMES TO EXCEL

APAR SE70545 OSP-UNPRED ACS USING RESTRICT PLUGIN WITH DATAXFER GROUP REPORTS MSGRST001 FOR DTBATCH

APAR SE70554 OSP-UNPRED ACS SHOW RESTRICTED FUNCTIONS SCREEN SEEN BY USERS APAR SE70584 OSP IN PERFORMANCE MONITORS AND SELECTING DBMONS TO DELETE THE START OF THE SELECTION CAN BE LOST CAUSING ALL DBMONS TO DELETE.

APAR SE70591 OSP-INCORROUT-CRT PASTE INTO 5250 SESSION INCORRECT. CHARACTERS CUT OFF AT END OF LINE RATHER THAN WRAP TO NEXT LINE.

APAR SE70600 OSP-ACCESS CLIENT SOLUTIONS ADD PDT SUPPORT FOR EXTENDED APAR SE70665 UNPRED-HLIC WHEN MULTIPLE RDP SESSIONS ARE STARTED BY ONE USER, ALL 5250 SESSIONS LAUNCH ON FIRST RDP SESSION.

APAR SE70680 ACS ESC P PDT INCORRECT OUTPUT

APAR SE70806 OSP ACS MULTIPLE SESSION OF LAUNCHER IN A BATCH PROCESS MIGHT RESULT IN MSGGEN045 AND 659 AT THE SESSION

APAR SE70842 OSP ACS DATA TRANSFER ACTIVE SPREADSHEET WAS NOT FOUND OR CELL BEING EDITED

APAR SE70861 OSP ACS IMPORTING THE SETTING FOR THE "ENABLE TOOL TIP MESSAGE" FROM A ACS BAK.ZIP DID NOT WORK

APAR SE70890 OSP ACS PLUGIN 5250 MIGHT NOT HONOR THE /SYSTEM=XXXX PARAMETER IF A ACSDISPLAY.HOD IS AVAILABLE

APAR SE70945 ACS PDT ROMAN NUMERAL / JIS CODE CANNOT BE PRINTED CORRECTLY APAR SE71063 WHEN WRITING THE DDS-WINDNOW RECORD, THE CHARACTERS IN THE BACKGROUND ARE DISCOLORED GARBAGE

APAR SE71412 OSP-INCORROUT ACS PC5250 TOOLBAR FILE MIGRATION PROBLEMS

Version = 1.1.8.1

Build date = November 2018 ESS Level = LCD8-2010-21

Note: This version requires Java 8. To ensure uninterrupted usage, make sure your deployment is using Java 8 before deploying this version.

To check which version of Java is being used by IBM i Access Client Solutions, select Help->About from the product's main panel.

Recommended Java Level: Java 8 Update 191 or higher

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- 1. Enhancements to Run SQL Scripts:
  - "for update" now allows results to be updated (RFE 89794)
  - Ability to select text from within a result cell (RFE 91124)
  - Support for displaying name and label at the same time (RFE 98618)
  - Support for changing column headings in current results (RFE 108357)
  - Support for column customization in current results (RFE 125506)
  - Refresh option to update current results (RFE 108617)
  - Many new Insert from Examples
- 2. Enhancements to Database Schemas:
  - Specifying a system name is supported when creating a new schema
  - Improvements to Tables->Work with->Related Objects
  - Added support for changing Aliases, Row Permissions, and Column Masks
- 3. Enhancements to SQL Performance Center:
- Support for filtering Performance Monitors, Plan Cache Snapshots, and Plan Cache Event Monitors.
- 4. General DB Enhancements:
- Added File->New Window to Schemas and SQL Performance Center for selecting a different system (RFE 119563)
- 5. Enhancements to 5250 Display and Print emulation:
  - Allow keyboard buffering to be turned off (RFE 91890)
  - Allow variables in Print Screen Header and Footer (RFE 92158)
  - Migrate kerberos setting from Access for Windows to ACS (RFE 122787)
- Enable margin setting for 5250 print emulation when Use Java Print Service is specified (RFE 122569)
- 6. Enhancements to Data Transfer:
  - Custom tab names for Excel download (RFE 112968)
  - UTF-8 support for Dos Random file type (.dsr)

See additional information below for incompatibility with previous versions

#### 7. Other General Enhancements:

- Installation scripts for Windows check for compatible version of Java

Attention: Users of Data Transfer:

This update includes changes that make Data Transfer downloads and uploads using the Dos Random format (.dsr) incompatible with previous versions unless you take the actions outlined below. Other file formats (.csv, .txt, .xlsx, .ods, etc) are not affected. The default File Encoding for Data Transfer downloads and uploads is UTF-8. The File Encoding determines how the downloaded data is formatted within the .dsr file. Previous versions of ACS were not correctly formatting a DosRandom file format when a UTF-8 encoding was specified. Instead, the DosRandom file format was always being formatted according to a US-ASCII encoding. Any saved Data Transfer request files (.dtfx, .fdfx, .dttx) likely have the encoding as UTF-8 (which would be incorrect since the encoding for dsr files was always US-ASCII). Because it is necessary to support characters which cannot be represented by US-ASCII, this update will honor the FileEncoding as specified. That means if you want to continue to use the US-ASCII format, you will need to make the following changes:

- 1. For new download requests, visit the Details panel and change the "Translate system data to" to US-ASCII. The default is UTF-8.
- 2. If you have saved Data Transfer download requests (file type dtfx and fdfx) for Dos Random, you will need to change the FileEncoding property from UTF-8 to US-ASCII.
- 3. If you have saved Data Transfer upload requests (file type dttx and fdfx) for Dos Random, you will need to change the FileEncoding property from UTF-8 to US-ASCII.

This update includes several fixes including:

APAR SE69687 OSP-INCORROUT LEFT ARROW TO MOVE CURSOR FROM A TYPE TO G TYPE DOESN'T CHANGE TO DOUBLE WIDTH CURSOR. RIGHT ARROW WORKS.

APAR SE69690 OSP-PAR-940XCOM JPS PAPER SIZE SETTING IS USING THE WINDOWS DEFAULT DRIVER PAGE SIZE SETTING.

APAR SE69730 OSP-UNPRED PRINT THE CURRENT SCREEN EXTRANEOUS COPY OF THE SAME SCREEN ARE RANDOMLY PRINTED WHEN DONE QUICKLY

APAR SE69743 OSP ALTERING A COLUMN TO BE IMPLICITLY HIDDEN WITH ACS WILL FAIL WITH SQL0104.

APAR SE69745 OSP-THREADS-UNPRED KMP, BAR AND PMP FILES DELETED DURING MIGRATION.

APAR SE69761 OSP-PAR-940XCOM ACCESS CLIENT SOLUTIONS JAVA PRINT SERVICES 'GRID RULE LINES' IS MISSING

APAR SE69787 UNPRED-HLIC-94XXCOM UP AND DOWN ARROW KEY MOVEMENTS ARE DIFFERENT FROM IAW.

APAR SE69794 OSP-PAR-940XCOM JAPANESE EXTENDED SHIFT\_JIS SPECIAL CHARACTER NOT PRINTED THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION

APAR SE69803 OSP-UNPRED INCORRECT DATA DUE TO DATA TRANSFER UPLOAD WITH DSR FORMAT

APAR SE69806 OSP-INCORROUT WRONG POSITION IME CONVERSION CANDIDATE WINDOW WITH ACS

APAR SE69831 OSP-PAR-940XCOM JAPANESE EXTENDED SHIFT\_JIS SPECIAL CHARACTER NOT PRINTED THROUGH ACCESS CLIENT SOLUTIONS PDT PRINTER SESSION

APAR SE69845 INCORROUT-PRT-ACS PRINTER SESSION USING JAVA PRINT SERVICES V1.1.8 THAI CHARACTERS PRINT INCORRECTLY

APAR SE69846 INCORROUT-ACS V118 EXTRA FILE GENERATED IN PDF DRIVER WINDOWS PRINT QUEUE USING JAVA PRINT SERVICE

APAR SE69888 OSP-ACCESS CLIENT SOLUTIONS INTERVENTION REQUIRED MESSAGE

ISSUED IN PRINTER SESSION USING WINDOWS 10 AND JAVA 10

APAR SE69900 OSP ACS START MIGHT FAIL WITH

JAVA.LANG.REFLECT.INACCESSIBLEOBJECTEXCEPTION

APAR SE69907 OSP-OTHER-INCORROUT ACS EHLLAPI SEND KEY (3) RETURNS INCORRECT RESPONSE WHEN CURSOR IS X INHIBITED.

APAR SE69916 OSP-UNPRED POSITIONING THE CURSOR USING MOUSE RESULT IN MESSAGE THE KEY USED TO EXIT FIELD NOT VALID

APAR SE69917 OSP-RC42601-MSGSQL01014 USING FRENCH LOCALE CAUSES MSGSQL01014 IN SCHEMA SEARCH

APAR SE69947 OSP-INCORROUT ACS MIGHT HANG WHEN STARTING NEW 5250 TABBED SESSIONS

APAR SE69949 OSP-PAR-940XMISC STICKY POPUP KEYPAD DID NOT WORK CORRECT WITH TAB SETUP ACTIVATED IN A HOD EMULATION.

APAR SE69955 OSP-INCORROUT ACS DATA TRANSFER FILE CREATION INCORRECT CCSIDS FOR BLANK COLUMNS

APAR SE69983 OSP-UNPRED PRINT SCREEN SHOWS THICK BLACK VERTICAL LINES BENEATH FIELD DATA

APAR SE69992 OSP-UNPRED INCORRECT CURSOR BEHAVIOR ON DISPLAY FILE WITH EDTWRD FUNCTION USING ARROW KEYS

APAR SE70016 OSP-INCORROUT ACCESS CLIENT SOLUTIONS PRINTER SESSION SET TO USE JAVA PRINT SERVICE NOT PRINTING 198 COLUMNS

APAR SE70031 OSP-UNPRED SEVERAL INCORRECT CURSOR MOVEMENT ISSUES WITH DDS DISPLAY FILES

APAR SE70046 OSP-UNPRED SEARCH PRESENTATION SPACE 6 RETURNS RC 24 IF PROGRAM SEARCH FOR DBCS BLANK

APAR SE70047 OSP-UNPRED OK BUTTON DOES NOT WORK WHEN A DATA TRANSFER FILE IS PUT INTO THE DATA TRANSFER MIGRATION TOOL USING DRAG AND DROP

APAR SE70048 OSP-INCORROUT EXTRA SPACE OR ZERO BEFORE NUMBER WHEN USING ACS DATA TRANSFER DOWNLOAD

APAR SE70051 OSP-OTHER-INCORROUT CUSTOM DISPLAY LOGON CURSOR BLINKS PROPERLY IN CLIENT ACCESS, BUT NOT IN ACS.

APAR SE70063 OSP-PAR-940XMISC JPS DBCS LPI; MARGINS AND START POSITION OF FIRST PRINTED LINE HAS OPTIONS AVAILABLE OR HAS BEEN FIXED.

APAR SE70066 OSP ACS STARTING MULTIPLE SESSIONS IN BATCH NIGHT RESULT IN GETTING THE SAME SHORT SESSION ID

APAR SE70106 OSP-INCORROUT ACS PROBLEMS WITH DDS PSHBTNCHC KEYWORD

APAR SE70114 OSP-UNPRED DBCS CHARACTERS THAT SHOULD BE CORRECTED ARE REPLACED

APAR SE70118 OSP ACS IFS DOWNLOAD WILL GET A MSGFI002 " THE FILE COULD NOT BE FOUND " WHEN THE FILE NAME CONTAINS AN ASTERISK

APAR SE70142 OSP ACS DATA TRANSFER WILL GET A MSDB0036 SQL0206 WHEN USING FILENAME.FIELD SYNTAX IN THE JOIN CLAUSE

APAR SE70143 OSP ACS USING THE ATTN KEY AT A UNICODE FIELD MIGHT HANG THE SESSION

APAR SE70152 OSP-UNPRED CHARACTERS ARE SUBSTITUTED WHEN INPUT CHARACTER VALIDATION IS SET TO ON

APAR SE70167 OSP-PAR-940XCOM IBM ACCESS CLIENT SOLUTIONS JAVA PRINT SERVICES MONOSPACE THA3270 FONT HAS COLUMN ALIGNMENT INCORRECT OUTPUT

APAR SE70170 OSP-UNPRED DATA AFTER DBCS DATA IS NOT PASTED AFTER COPYING A STRING OF DATA FROM SEVERAL INPUT FIELD

APAR SE70178 OSP-UNPRED MESSAGE ACS0020 REPORTED WHEN A SESSION IS CLOSED EVEN NOTHING HAS BEEN CHANGED IN FULL SCREEN MODE

APAR SE70196 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS ARABIC CHARACTERS PRINTING INCORRECTLY

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Version = 1.1.8.0 Build date = June 2018 ESS Level = LCD8-2010-20

Note: This version requires Java 8. To ensure uninterrupted usage, make sure your deployment is using Java 8 before deploying this version.

To check which version of Java is being used by IBM i Access Client Solutions, select Help->About from the product's main panel.

Recommended Java Level: Java 8 Update 171 or higher

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- 1. Enhancements to Database Schemas:
  - Locked Rows (Table/Table Partition)
  - Lock Holders (Alias/Index/Table/View)
  - Table action to launch into View Journal Entries
  - Change Schema Text
  - Schema Properties
  - SQL Package Properties
  - Transactions
  - Index and MQT partition lists
  - Allow columns to be added before existing columns (RFE 109711)
- 2. Enhancements to Run SQL Scripts:
  - Add system name to title for result windows (RFE 104464)
  - Added more examples to "Insert from Examples..."
- 3. General DB Enhancements:
  - Provide sortable columns for SQL Details for Jobs (RFE 114874)
  - Add SQL Details for Jobs to the main SQL Performance Center dialog
- Preference to control the global naming convention (\*SQL or \*SYS) for DB tools.
- 4. Enhancements to Data Transfer:
  - Do not upload phonetic data from an xlsx file (RFE 106406)
- 5. Enhancements to IFS: (RFE 117535, RFE 100792)
  - Additional options for viewing and updating Properties and Permissions.
- 6. Enhancements to 5250 Print: (RFE 95790, RFE 99537, RFE 107622)
- The 5250 print support has been significantly updated to enable Java Print Service (JPS) with the following features:

Characters per inch (CPI)

Lines per inch (LPI) for SBCS code page sessions (DBCS sessions always use  $7.5 \, \mathrm{LPI}$ )

Page size

Font size scaling (double-width, double-height, etc.)

SBCS and DBCS (with Shift Out and Shift In) text

Horizontal and vertical positioning

Grid lines

Barcodes

Font

Orientation (automatic, portrait, landscape)

With and without scaling (fit-to-page)

Note: ASCII transparency (data intended to go directly to the printer) is not supported  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

7. Added Open Source Package Management:

A new interface for managing open source packages on the IBM i has been added to the Tools menu.

8. Several fixes including:

APAR SE68889 OSP-UNPRED ERRORLEVEL REPORTS 0 FOR DATA TRANSFER FROM AN EMPTY FILE

APAR SE68890 OSP-UNPRED J FIELD TYPE REPORT DOUBLE BYTE CHARACTER REQUIRED AS INPUT USING CURSOR KEYS

APAR SE68897 OSP-WAIT ACS FREEZES ON MENU OPTION

APAR SE68905 OSP-ACCESS CLIENT SOLUTIONS DBCS HYPHEN SHIFTED ONE BYTE TO LEFT WHEN USING JAVA PRINT SERVICE

APAR SE68939 OSP-INCORROUT ACS FILE TRANSFER CREATE IBM I DATABASE FILE CREATES FILE WITH CCSID 1208

APAR SE68962 OSP-INCORROUT CPF5192 - DATA SENT TO DEVICE NOT VALID. NEGATIVE RESPONSE CODE. DURING PROCESS OF RAPID SUCCESSIVE SCREEN UPDATES

APAR SE68975 OSP-UNPRED COLOR CHANGES USING ARROW KEY SELECTING RECORDS ON DDS DISPLAY FILE

APAR SE68987 OSP-INCORROUT ACS HIGH RATE SCREEN REDRAW CAUSES DELAY FOR THE SCREEN UPDATES

APAR SE68998 OSP-UNPRED GRID LINES DDS GRDLIN DISAPPEAR WHEN A DDS GRDBOX IS BEING DISPLAYED

APAR SE68999 OSP-UNPRED 5250 SESSION WITH FIXED FONT DOES NOT DISPLAY A PHYSICAL CORRECTLY WHEN THE DATA EXCEEDS 80 CHARACTERS

APAR SE69000 OSP-UNPRED SLASH FOR KEYWORD EDTMSK IN DDS DISAPPEARS WHEN TAB KEY IS BEING USED

APAR SE69021 OSP-UNPRED FLDCSRPRG HEADING TO THE J-FIELD USED IN DDS CAUSES INVALID CURSOR POSITION.

APAR SE69033 OSP-UNPRED UNTRANSLATABLE CHARACTER SHOWN AS BLANK WITH HCP 939 SET

APAR SE69048 OSP-INCORROUT SCREEN HISTORY ARCHIVE FILE NOT CREATED THOUGH SUCCESS MESSAGE DISPLAYED IF SESSION NAME CONTAINS INVALID CHAR

APAR SE69053 OSP-INCORROUT ACS 5250 KEYBOARD IS NOT LOCKED DURING MACRO PLAYBACK.

APAR SE69074 OSP-INCORROUT ACS 5250 IN FULL SCREEN MODE WILL SHOW A LITTLE PANEL WHEN USING THE ALT AND KATAKANA KEY

APAR SE69078 OSP-DB-OTHER-MSGSQL0109 IACS LOOSING THE DEFAULT VALUE WHEN ADDING COLUMN TO EXISTING TABLE.

APAR SE69101 OSP-INCORROUT ACS DATA TRANSFER ERROR MSGDB0036 STOPS THE TRANSFER

APAR SE69106 OSP-UNPRED MESSAGE ROLL UP OR DOWN PAST THE FIRST OR LAST RECORD IN FILE DOES NOT DISAPPEAR WHEN RESET KEY IS PRESSED

APAR SE69110 OSP-UNPRED CREATING AN ADVISED INDEX FAILS WITH LANGUAGE DE\_DE AND SORT SEQUENCE \*NONE

APAR SE69138 OSP-F/QLICUSRL-T/QZDANDB-MSGCPF2110 RUN SQL SCRIPTS SPECIFYING A LIBRARY LIST HAS NO AFFECT ON JOB. CPF2110 SEEN IN JOBLOG.

APAR SE69211 OSP-UNPRED 5250 EMULATION MAXIMIZED ALWAYS ON PRIMARY DISPLAY IF DO NOT SHOW THE TITLE BAR WHEN MAXIMIZED IS SELECTED

APAR SE69212 OSP-UNPRED IME KANJI INPUT IS INCORRECT

APAR SE69263 OSP-INCORROUT ACS 5250 EMULATION WILL NOT BE RESPONSIVE ANYMORE WHEN USING THE JUMP NEXT OR JUMP PREVIOUS FUNCTION

APAR SE69273 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS USING IBM5587.PDT

APAR SE69314 OSP-INCORROUT ACS 5250 EMULATION WILL SHOW AN EXTRA GRAY BOX BEFORE CURSOR

APAR SE69317 OSP-UNPRED DATA TRANSFER REPORTS WARNING MESSAGE WHEN FILE EXTENSION DOES NOT MATCH THE FILE TYPE SPECIFIED

APAR SE69318 OSP ACS DATA TRANSFER MIGHT NOT RECOGNIZE THE RIGHT CURRENT SHEET

APAR SE69360 OSP-INCORROUT-ACS ACCESS CLIENT SOLUTIONS PRINTER SESSION MAXIMUM LINES PER PAGE NOT ALWAYS CORRECT USING IBM5577.PDT

APAR SE69361 OSP-INCORROUT ACS SBCS KANA CHARACTER INPUT IN THE TYPE A FIELD

APAR SE69400 OSP-UNPRED INPUT CHARACTER VALIDITY CHECK SET TO ON NOT WORKING CORRECTLY IN SPECIFIC ENVIRONMENT

APAR SE69436 OSP-ACS-INCORROUT SPOOLED FILES JOINED AS ONE IN WINDOWS PRINT QUEUE WHEN PRINTING FROM ACS PRINTER SESSION USING IBM5577.PDT

APAR SE69467 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS BARCODE PRINTING INCORRECT USING BASIC ASCII PDT IN ACS PRINTER SESSION

APAR SE69499 OSP-PAR-940XCOM HOD POSITION IS NOT SAVED CORRECT WHEN WORKING WITH A SECOND DISPLAY

APAR SE69503 OSP-UNPRED IME STATE INCORRECT SINCE VERSION 1173 CORRECT STATE SEEN WITH VERSION 1172

APAR SE69508 OSP-UNPRED DATA FROM FIRST SCREEN STILL SHOWN ON POPUP SCREEN APAR SE69511 OSP-INCORROUT ALT+PAGEDOWN DOES NOT WORK CORRECTLY FOR SESSIONS STARTED BY PCSSTARTSESSION

APAR SE69513 OSP-UNPRED LOCAL HOST LOOKUP USING VIRTUAL IP NOT FINDING CORRECT ADDRESS

APAR SE69544 OSP-UNPRED NOT ABLE TO PASTE SINGLE AND DOUBLE QUOTE INTO J TYPE OR G TYPE FIELD

APAR SE69547 OSP-INCORROUT FIELD+ KEY DOES NOT REMOVE THE MINUS (-) SIGN FROM A SIGNED NUMERIC FIELD IF THE FIELD CONTAINS THE MAXIMUM APAR SE69550 OSP-PAR-940XMISC POPUP KEYPAD SETTING FOCUS BACK TO TERMINAL DID NOT WORK CORRECT.

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Version = 1.1.7.3

Build date = February 2018

ESS Level = LCD8-2010-19

Recommended Java Level: Java 8 Update 161 or higher

Note: The next update scheduled for June 2018 will require Java 8.

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### 1. Enhancements to Database:

- More integration between Schemas and Run SQL Scripts (RFE 108105).
- Improved sorting for Show Statements in the SQL Performance Center.
- Dependency based sorting when generating SQL.
- Support for Properties, Start/End and Swap Receivers has been added to Journal.
  - A legend has been added to Visual Explain.
- 2. Enhancements to Data Transfer:
- Performance improvements when downloading large files especially to files of type  $\ensuremath{\mathsf{txt}}$ ,  $\ensuremath{\mathsf{csv}}$ ,  $\ensuremath{\mathsf{dsr}}$ .
- 3. Enhancements to IFS:
  - Permissions action for displaying current authorities.
  - View action for viewing the content of some objects.
  - Updated icons and hover text for identifying symbolic links.
- 4. Enhancements to 5250:
  - Additional support for code page 1371 (Traditional Chinese).
  - Copy Append As Table for copying a table from multiple pages.
- 5. Enhancements to Printer Output.
- Download... action for allowing preferences to be temporarily overridden (RFE 115970).
- 6. Several fixes including:

APAR SE68339 OSP-UNPRED MSIME YEN SIGN INPUT RESULT IN A BACKSLASH APAR SE68340 OSP-UNPRED LOCK LEFT BEHIND ON FILES UPLOADED WITH ACS INTEGRATED FILE SYSTEM AND FOR FILES LISTED BY ACS IFS APAR SE68405 OSP-INCORROUT ACS DATA TRANSFER FROM EXCEL FAILS IF FIRST COLUMN NOT SELECTED

APAR SE68411 OSP-DB-OTHER-MSGSQL0104 ACS SCHEMA, DATABASE MAINTENANCE -> INDEX REBUILDS, ERRORS WITH MSGSQL0104 BUT ONLY IF USING FRENCH

APAR SE68431 OSP-INCORROUT ACS DATA TRANSFER UPLOAD FAILING WITH MSGDB0036 WHEN TEXT FIELD ENDS WITH COMMA

APAR SE68447 OSP-SLOW PRINTING OF \*AFPDS SPOOLED FILE THROUGH ACCESS CLIENT SOLUTIONS

APAR SE68451 OSP-UNPRED BACKSPACE NOT WORKING CORRECTLY ON A DSIPLAY FILE WITH CNTFLD KEYWORD FOR O TYPE FIELD

APAR SE68452 OSP-UNPRED CHOICE MARKS NOT VISIBLE USING DDS KEYWORDS SNGCHCFLD MLTCHCFLD WITH DBCS TEXT

APAR SE68499 OSP-UNPRED UPLOAD CSV FILE REPORTS MESSAGE THE DATA CANNOT BE SENT TO THE HOST FILE

APAR SE68540 OSP-INCORROUT ACS MIGRATION OF JAPANESE DTF DATA TRANSFER REQUEST TO DTFX REQUEST RESULTS IN INCORRECT TARGET PATH

APAR SE68565 OSP-INCORROUT ACS DDS CNTFLD KEYWORD O TYPE FILED, UPDATE WILL NOT WORK CORRECTLY

APAR SE68576 OSP-INCORROUT ACS 5250 EMULATION , POP UP PANEL MIGHT CHANGE TO DBCS DEPENDING ON THE POSITION

APAR SE68588 OSP ACS AND SELECTING SCHEMA-TABLE WILL SEE MSGACSDB0036 AND SQL0113 IN JOBLOG FOR DBCS SYSTEMS

APAR SE68593 OSP-UNPRED SBCS CHARACTER INPUT WITH IME AUTO START SET BECOMES DBCS DATA

APAR SE68608 OSP-UNPRED REPLACEMENT CHARACTER CREATED BY DUP KEY IS SENT WHEN INPUT CHARACTER VALIDATION IS SET TO ON

APAR SE68664 OSP-INCORROUT NLS TURKISH CHARACTERS PROBLEMS ON ACS DATA TRANSFER POPUP WINDOW

APAR SE68670 OSP-INCORROUT ACS TYPE W FIELD SBCS KANA CHARACTER INPUT PROBLEMS

APAR SE68692 OSP-INCORROUT ACS SBCS KANA CHARACTER INPUT IN THE TYPE O FIELD PROBLEMS

APAR SE68729 OSP-UNPRED HMC 5250 CONSOLE LOCKS INDEFINITELY AFTER TIME OUT APAR SE68731 UNPRED-HLIC-94XXCOM ACS HANG WHEN WORKING WITH SYSTEM

CONFIGURATION / ADVANCED HMC 5250 OPTIONS

APAR SE68733 OSP-INCORROUT JAPANESE POSTAL BAR CODE DOES NOT PRINT CORRECTLY ON IBM PAGES PRINTER WHEN USING ACCESS CLIENT SOLUTIONS

APAR SE68756 OSP-UNPRED URL HOTSPOT FAILS IF FILE NAME HAS SPACES

APAR SE68761 OSP-UNPRED ACS 5250 EXTRA POPUP PANEL IS PRESENTED AFTER

ENTERING ALT FX WHICH PASTED A TEXT INTO THE SESSION

APAR SE68767 OSP-UNPRED CURSOR IS NOT A DBCS CURSOR IF KEYWORD SNGCHCFLD IS WITHIN DDS

APAR SE68792 OSP-UNPRED CHARACTER MISSING AND CHANGED COLOR DISPLAYING SUBFILE

APAR SE68802 OSP-INCORROUT ACS 5250 EMULATION WILL NOT SHOW ALL WINDOW CORRECTLY

APAR SE68811 OSP IN ACCESS CLIENT SOLUTIONS VERSION 1.1.7.2 HOTSPOTS TO URLS HAVE STOPPED WORKING

APAR SE68825 OSP-INCORROUT ACS 5250 EMULATION MIGHT NOT SHOW FX KEY, CORNER OF THE WINDOW FRAME

APAR SE68830 OSP-INCORROUT ACS TRANSFER DATABASE FILE CREATED WITH INCORRECT CCSIDS

APAR SE68867 OSP-UNPRED PRESS ANY KEY TO RETURN WITH STRPCCMD NOT RETURNED WITH LOCALE SET TO JA JP

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Version = 1.1.7.2

Build date = October 2017

ESS Level = LCD8-2010-18

Recommended Java Level: Java 8 Update 144 or higher
Note: The next update scheduled for February 2018 will require Java 8.

- 1. General enhancements:
- Added SSH Terminal (when an already installed SSH client is found like cygwin, PuTTY, bash, Terminal, Xterm, etc) (RFE 95109)
  - LAN Console Keep Alive (RFE 99856)
- 2. Enhancements to Printer Output:
  - Date/Time format based on locale (RFE 108708)
- 3. Enhancements to Data Transfer:
  - Added option to exclude line endings (RFE 110105)
- 4. Enhancements to Schemas:
- Added Database Maintenance options for Check Pending Constraints, Index Builds, Index Rebuilds, Table Alters, Table Reorganizations
- Added Database Maintenance option for Text Index Builds (when OmniFind Text Search Server is installed)
  - Added Related Objects to Views, "Work with"
  - Added more optional columns to Tables
- 5. Enhancements to Run SQL Scripts:
  - Added Change Query Attributes for Connection
  - "Save as..." location defaults to script location (RFE 94390)
  - SQL formatting like legacy Client Access (RFE 103029)
  - Added ability to customize border under View (RFE 108149)
  - Added examples to "Insert from Examples..." for new IBM i Services
- 6. Several fixes including:

APAR SE67730 OSP-UNPRED UNABLE TO RESTRICT "SCHEMAS" WITHIN THE GROUP "DATABASE"

APAR SE67748 OSP-INCORROUT-PRT ASCII TRANSPARENCY IS NOT WORKING FOR DBCS SPOOL DATA

APAR SE67769 OSP-UNPRED ACS SESSION WITH 27X132 FREEZES WHEN QUERYING PF

APAR SE67792 OSP-UNPRED ACS SHOW SQL STATEMENTS REFRESH DOES NOT KEEP SORT

APAR SE67796 OSP-F/QWSGET-T/QWSGET-MSGCPF5411 OVERLAPPING FIELDS IN DSPF LEAD TO MSGCPF5411

APAR SE67811 OSP-INCORROUT ACS WILL NOT HANDLE FPNN HOTPSOT CORRECTLY

APAR SE67868 OSP-INCORROUT COPY AND PASTE FUNCTION NO LONGER WORKING ORDER ENTRY FIELDS

APAR SE67892 OSP-INCORROUT IBM I ACS ALT KEYBOARD MAPPING PROBLEMS

APAR SE67957 OSP-INCORROUT ACS 5250 SCREEN BACKGROUND COLOR WILL SET WHEN UNICODE IS ENABLED

APAR SE67962 SAVE OF VISUAL EXPLAIN WITH LARGE NUMBER OF PLAN NODES CAUSING ACS TO HANG

APAR SE67972 OSP-INCORROUT ACS SQL PERFORMANCE CENTER, DB FUNCTION TRANSLATION FOR OTHER LANGUAGES IS MISSING

APAR SE67984 OSP-INCORROUT ACS PROBLEMS WITH DDS MENUBAR BORDER COLOURS APAR SE67996 OSP-INCORROUT UNABLE TO CONNECT VIA RUN SQL SCRIPT USING ASENSITIVE

APAR SE68003 OSP-INCORROUT-PRT PDT PRINTING

APAR SE68027 OSP-PAR-940XMISC WHEN A SPOOLED FILE IS OUTPUT BY ACS117 WITH NON-IBM FUJIXEROXPRINTER.PDT, THE FIRST COLUMN RECORDS "BBB"

APAR SE68037 OSP-WAIT RUN SQL SCRIPTS CLOSING AN EXISTING RESULT WINDOW WHILE ANOTHER LONG RUNNING QUERY IS ACTIVE WILL BOCK OTHER ACS

APAR SE68048 OSP-INCORROUT RUN SQL SCRIPTS RUN TIME MESSAGE SHOW INCORRECT TIME VALUES

APAR SE68061 OSP-UNPRED INCORRECT SCREEN AFTER RETURNING FROM ATTENTION PROGRAM

APAR SE68080 OSP-UNPRED ACS EHLLAPI @A@U (ROLLUP), @A@V (ROLLDOWN) DOES NOT WORK

APAR SE68092 OSP-INCORROUT RIGHT CLICK FROM SPECIFIED FIELD WITH BUILT IN MENU DOES NOT OPEN THE MENU CORRECTLY

APAR SE68098 OSP-UNPRED SHIFT-TAB DOES NOT WORK CORRECTLY, ON SCREEN WITH A MULTIPLE SELECTION FIELD

APAR SE68135 OSP-INCORROUT ACS 1.1.7.1 DATA TRANSFER WITH ACTIVE EXCEL SPREADSHEET REQUESTING SAVE

APAR SE68152 OSP-INCORROUT IBM I ACCESS CLIENT SOLUTIONS PRINTER EMULATION SESSION NOT PROMPTING AS EXPECTED

APAR SE68171 OSP-OTHER-INCORROUT ACS DATA TRANSFER FAILS TO CREATE ADDITIONAL SHEETS IN .XLS AND .XLSX FILES

APAR SE68172 OSP-UNPRED MESSAGE "DATA CAN NOT BE SENT TO THE HOST FILE" RECEIVED FOR UPLOADING A FILE WITH BLANKS IN COLUMN

APAR SE68185 OSP-INCORROUT ACS UPLOAD FILE WITH EOF X'1A' RESULTS ON ADDITIONAL RECORD

APAR SE68193 OSP ACS USING FIELD EXIT AT J TYPE INPUT FIELD WILL REMOVE SHIFT OUT CODE 0E

APAR SE68199 INCORROUT-CRT-D/T5251-HLIC COLOR SETTINGS ARE NOT CORRECTLY SAVED IN THE HOD PREFERENCES

APAR SE68229 OSP-UNPRED LOGON DIALOG ON MAIN DISPLAY WHEN SESSION IS ON EXTERNAL DISPLAY IN A MULTIPLE DISPLAY ENVIRONMENT

APAR SE68236 OSP-INCORROUT IBM I ACCESS CLIENT SOLUTIONS DISPLAY DESCRIPTION PANEL NOT FOLLOWING IMPORTED SETTING ON FIRST LAUNCH

APAR SE68294 INCORROUT BARCODE IS INCORRECTLY PRINTED AFTER MIGRATING THE EMULATOR FROM IAW TO ACS

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Version = 1.1.7.1

Build date = July 2017

ESS Level = LCD8-2010-17

Recommended Java Level: Java 8 Update 144 or higher

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#### 1. General enhancements:

- Option to disable end users from accepting "trusted" signers (RFE 99153)
- Option to enable SSL by default (RFE 100725)
- Enable "Check for updates" from command line (RFE 96516)
- Provide better error details (RFE 99599, RFE 105977)
- 2. Enhancements to 5250 Emulation:
  - Screen History Archiving
- Toolbar buttons for launching Navigator for i (RFE 100673), Schemas (RFE 106817), and SQL Performance Center (RFE 106817)
- 3. Enhancements to Printer Output:
- Combine date/time into single column with most current entry displayed first (RFE 93655)
  - Date/Time filter (RFE 99212)
  - Filter Reset button (RFE 104310)
- 4. Enhancements to Data Transfer:
  - Automatically truncate extra columns during upload (RFE 106407)
- 5. Enhancements to Schemas:
  - Added Health Center
  - Additional filters for object folders
  - Action for checking permissions
  - Added View Entries to Journals
- 6. Enhancements to Run SQL Scripts:
  - Added SQL Performance Monitor
  - Added headings to text type output (RFE 91120)

- 7. Enhancements to SQL Performance Center:
  - Added Import SQL performance data
- Support for adding new SQL Performance Monitors, Plan Cache Snapshots, and SQL Plan Cache Event Monitors
- Properties dialog for SQL Performance Monitors, Plan Cache Snapshots, and SOL Plan Cache Event Monitors
- 8. Enhancements to Visual Explain:
  - Added icon Help text
- 9. Several fixes including:

APAR SE67026 OSP-UNPRED MACOS NSINVALIDARGUMENTEXCEPTION POP-UP WINDOW APPEAR WHEN FRONT-END PROCESSING IS TURNED ON

APAR SE67044 OSP-UNPRED ACS V1R1M7 117 HEADLESS=TRUE CRASHES BINARY APAR SE67056 OSP-UNPRED DATA TRANSFER UPLOAD CSV FILE REMOVED LEADING BLANKS FOR NUMERIC RECORD

APAR SE67076 OSP-INCORROUT UNABLE TO MAP THE BACKTAB FUNCTION TO CONTROL (LEFT) +TAB.

APAR SE67086 OSP-UNPRED ACS DATA TRANSFER UPLOAD TAB DELIMITED TEXT FILE REMOVED LEADING BLANKS FOR NUMERIC RECORD

APAR SE67088 OSP-UNPRED RUNNING ACS DATA TRANSFER FROM CMD PROMPT DISPLAY THE GUI DIALOG "DO YOU WANT TO SAVE THIS TRANSFER REQUEST?"

APAR SE67097 OSP-INCORROUT ACS CHARACTER BACKSPACE HOST FUNCTION MOVES CURSOR TO INCORRECT POSITION

APAR SE67103 OSP-INCORROUT- GRID LINE NOT PRINTED ON HOST PRINT SCREEN THROUGH ACCESS CLIENT SOLUTIONS DISPLAY SESSION

APAR SE67108 OSP-INCORROUT IBM I ACS EHLLAPI HANDLES SOME RETURN CODES WRONG, APPLICATIONS MAY NOT GET DATA EXPECTED FROM SESSION.

APAR SE67119 OSP-UNPRED MSGSY1008 WHEN CHANGING PASSWORD WHICH BEGINS WITH A DIGIT (QPWDLVL 0 OR 1)

APAR SE67122 OSP-UNPRED MOUSE POINTER IS AN ARROW WHEN HOVERING OVER AN URL HOTSPOT WHEN A WATERMARK IS IN USE

APAR SE67147 OSP-UNPRED MODIFIED DATE AND TIME ARE CHANGED OF XLSX PC FILE DOING ACS DATA TRANSFER UPLOAD

APAR SE67151 OSP-UNPRED RETURNING TO 5250 SESSION, OVERLAYS ARE NOT DISPLAYED AFTER CLICKING URL HOT SPOT

APAR SE67172 OSP-UNPRED LOSING CURSOR ON THE PROMPT SCREEN FROM A PROGRAM APAR SE67176 OSP-PERFM ACCESS CLIENT SOLUTIONS HANGS WHEN TRYING TO PRINT A PRINT COLLECTION.

APAR SE67193 OSP-UNPRED GRID LINES ARE INCORRECTLY PAINTED ON THE SCREEN IN COMPARISON WITH PCOM.

APAR SE67205 OSP-INCORROUT ACS DB CREATION WIZARD WILL CHOOSE WRONG FIELD SIZE

APAR SE67214 OSP-INCORROUT ACS DB CREATION WIZARD WILL FAIL IF FIRST LINE OF AN EXCEL SHEET DOESN'T CONTAIN THE FIELD NAMES MSGGEB005

APAR SE67239 OSP-UNPRED UNABLE TO RE-TYPE UPPER/LOWER LEVEL OF THAI CHARACTER

APAR SE67240 OSP-UNPRED COPY THAI CHARACTER TO NOTEPAD TRUNCATED IF ONLY THAI CHARACTER IS SELECTED

APAR SE67335 OSP-INCORROUT NUMERIC DATA IN ROW, COLUMN HAS TOO MANY DIGITS FOR THE IBM I ERROR MESSAGE RECEIVED WHEN UPLOADING AN XLS FILE

APAR SE67349 OSP-THREADS-INCORROUT ACS EXCEL DATA TRANSFER FROM OPEN SHEET MIGHT CRASH THE DATA TRANSFER APPLICATION

APAR SE67367 OSP-INCORROUT ACS SCREEN HISTORY ARCHIVE WILL FAIL AFTER DEPLOYMENT FROM ACS BAK

APAR SE67383 OSP-INCORROUT DISPLAY FILE WITH GRID LINE HAS MISSING PART ON ROW 1 COLUMN 1 WHEN USING ACS

APAR SE67406 OSP-INCORROUT ACS PROVIDING INCORRECT PASTE OUTPUT WHEN PASTING INTO FIELD CONTAINING "/"S

APAR SE67416 OSP-UNPRED UPLOAD FAILS WHEN HOST FILE WITH PACK DECIMAL COLUMNS

APAR SE67477 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS IGNORING SHIFT IN ( X'0F) WHEN PRINTED THROUGH PRINTER SESSION

APAR SE67478 OSP-INCORROUT ACS INCORRECTLY SKIPPING PROTECTED FIELDS WHEN PASTING.

APAR SE67498 OSP-UNPRED DECIMAL VALUES INCORRECT IN TARGET FILE UPLOADING EXCEL FILE

APAR SE67511 OSP-INCORROUT ACS EHLLAPI FIND FIELD (32) FUNCTION RETURNS 0, INCORRECT VALUE.

APAR SE67527 OSP-UNPRED UPLOADING TAB DELIMITED TEXT FILE TO SOURCE PHYSICAL FILE DOES NOT WORK

APAR SE67573 OSP-INCORROUT INCORRECT FORMAT WHEN UPLOADING TAB DELIMITED TEXT FILE TO SOURCE PHYSICAL FILE

APAR SE67580 OSP-UNPRED CURSOR MOVES TO WRONG POSITION ON A DISPLAY FILE WITH CONFIGURED BUTTONS

APAR SE67588 OSP-INCORROUT ACS EMULATOR IS NOT BEHAVING CORRECTLY WITH CUSTOM MADE SCREENS.

APAR SE67590 OSP-INCORROUT DBCS SESSION WITH AUTOMATIC RESIZE SET SHOWS PART OF PREVIOUS SCREEN

APAR SE67591 OSP-UNPRED PRINT SCREEN (LOCAL COPY) IS NOT INCLUDED IN A MACRO WHEN RECORDED.

APAR SE67632 OSP-INCORROUT DATA IS DROPPED WHEN SQL STATEMENT IS COPIED FROM MULTIPLE CELLS (EXCEL) AND PASTE ON ACS 5250 ON MAC

APAR SE67640 OSP-INCORROUT ACS BATCH PROCESSING, WINDOWS ERRORLEVEL NOT WORKING, ONLY 0 WILL BE RETURNED

APAR SE67643 OSP-UNPRED CRED. CACHE NOT USED WHEN HOD FILE HAS SET "USE DEFAULT USER NAME ..." AND SYSTEM CONFIG HAS "PROMPT EVERY TIME"

APAR SE67649 OSP-INCORROUT ACS 5250 EMULATION WILL SOMETIMES STILL SHOW THE BORDER OF A PREVIOUS SCREEN

APAR SE67669 OSP-INCORROUT EURO SIGN NOT SHOWN IN FONT IBM3270-1251

APAR SE67670 OSP-UNPRED MINUS SIGN FOR NUMBER NOT PASTE

APAR SE67698 OSP-ACCESS CLIENT SOLUTIONS-GRID LINES NOT PRINTING CORRECTLY ON PRINT SCREEN COLLECTION

APAR SE67739 OSP-UNPRED PASTING, COPY OF TABLE, DATA INTO EXCEL ADDS A BLANK LINE TO THE LAST LINE

APAR SE67744 OSP-INCORROUT ACS UPLOAD OF NEGATIVE CURRENCY VALUES FROM EXCEL FAILS

APAR SE67755 OSP INCORROUT-ACCESS CLIENT SOLUTIONS-SPOOLED FILE GENERATED BY APW WITH BAR CODE PRINTS INCORRECTLY

APAR SE67764 OSP OSP-UNPRED HOTSPOTS NOT WORKING WHEN HOST CODE PAGE IS SET TO 838

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Version = 1.1.7.0

Build date = March 2017

ESS Level = LCD8-2010-16

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The following features have been added:

- 1. Initial release of Schemas Database management interface Supported object actions include:
  - -Manage definitions
  - -Manage descriptions
  - -Generate SQL

- -Work with properties
- -Object rename
- -Create new database object
- -Show object references
- -Index advisor (raw and condensed)
- -Explain SQL
- -Table data actions (view, clear, copy, initialize)
- -Integrates with Visual Explain
- -Integrates with SQL Plan Cache
- -Much more
- 2. Enhancements to Run SQL Scripts
  - Added CL Prompter
  - Added upload results
  - Improved formatting
  - Enhanced SQL highlighting
  - Many new 'Insert from Examples' (built using SQL Services)
- 3. Several fixes including:

APAR SE66556 OSP-UNPRED CURSOR POSITIONING ISSUES JUMPING FROM INPUT FIELDS IN DBCS ENVIRONMENT

APAR SE66557 OSP-UNPRED CURSOR MOVES IN PROTECTED FIELD USING ARROW KEYS,IT DOES NOT JUMP TO THE NEXT AVAILABLE ENTRY FIELD

APAR SE66572 OSP-UNPRED MSGFI002 UNABLE TO FIND FDFX FILE ON ACS DATA TRANSFER UPLOAD WHEN SAVED DTTX AND FDFX FILE NAMES ARE

APAR SE66577 OSP-INCORROUT ACS EMULATION CURSOR MOVES INCORRECTLY TO PROTECTED FIELD

APAR SE66595 OSP RUN SQL SCRIPTS - KEYBOARD KEY: END QUIT GOING TO THE END OF THE LINE, AND WENT TO THE START OF THE NEW LINE

APAR SE66633 OSP-INCORROUT ACS DATA TRANSFER MAY ALLOW UNINTENTIONAL JOIN OF A FILE MEMBER TO ITSELF

APAR SE66647 OSP-INCORROUT ACS PRINTER EMULATION OUTPUT, RIGHT BOARDER COULD NOT BE MINIMIZED

APAR SE66667 OSP-UNPRED THAI SESSION IN ENGLISH MODE SOME KEYS STILL TYPE THAI CHARACTERS

APAR SE66686 OSP-MSGSQL0104 ACS RUN SQL SCRIPT FAILS WITH SQL0104 WHEN SEVERAL STATEMENTS WITH CASE (SUBSTR ARE RUN

APAR SE66700 OSP-UNPRED CLIENTFILE AND HOSTFILE EMPTY NOF FILLED IN DATA TRANSFER REQUEST FILE

APAR SE66703 OSP-INCORROUT SSL DATA TRANSFER CONNECTION REQUIRES MULTIPLE PROMPTS FOR CREDENTIALS

APAR SE66803 OSP-WAIT BYPASS SIGNON NOT WORKING

APAR SE66826 OSP-INCORROUT ACCESS CLIENT SOLUTIONS DATA TRANSFER UPLOAD FAILS ON CURRENCY FIELD

APAR SE66867 OSP-UNPRED CURSOR POSITIONING ISSUE USING ARROW KEYS

APAR SE66875 OSP-UNPRED NEW SPECIFIED OUTPUT FILE IN SAVED DATA TRANSFER NOT USED WHEN <ENTER> USED

APAR SE66882 OSP-INCORROUT ACCESS CLIENT SOLUTIONS FAILING TO SHOW CORRECT SQL QUERY OUTPUT OF AN ENCRYPTED FIELD

APAR SE66894 OSP-INCORROUT ACCESS CLIENT SOLUTIONS BAR CODE NOT PRINTING CORRECTLY FOR JAPANESE SPOOLED FILE

APAR SE66929 OSP-THREADS-UNPRED RUNNING QUERY, THE QUERY STATUS IN LINE 24 OF 5250 IS NOT DISPLAYED

APAR SE66981 OSP/PLUGIN=CERTDL ONLY DOWNLOADS THE LOCAL CERTIFICATE AUTHORITY ON THE SYSTEM

APAR SE66997 OSP-UNPRED ENTER SBCS CHARACTER, SHIFT-IN AND SHIFT-OUT REPLACES TWO DBCS CHARACTERS

APAR SE67007 OSP-INCORROUT EMULATOR LAUNCHED DATA TRANSFER FAILS WITH MSGFI002 THE SYSTEM CANNOT FIND THE PATH SPECIFIED

APAR SE67061 OSP-INCORROUT ACS SCRATCH PAD DOES NOT BEHAVE CORRECTLY WITH TABS ENABLED.

Service Pack Level = LCD8-2010-15 Build date = January 2017

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The following features have been added:

- 1. Enhanced Printer Output filter to support multiple output queues and User-Specified Data.
- 2. Enhanced Data Transfer to support Dos Random.
- 3. Enhancements to restrict functions using Application Administration.
- 4. A bridge for running EHLLAPI with 5250 applications is available on the Update web site.
- 5. Several fixes including:

APAR SE62680 OSP-INCORROUT ACS 114 HLLLENGTH IS NOT UPDATED

APAR SE66061 OSP-INCORROUT ACCESS CLIENT SOLUTIONS GRID LINE PRINTS

INCORRECTLY ON XEROX IN ESCP MODE WITH CUSTOMIZED PDT FILE

APAR SE66062 OSP-INCORROUT ACCESS CLIENT SOLUTIONS DATA WRAPPING TO SECOND

LINE WHEN PRINTED ON XEROX IN ESCP MODE USING CUSTOM PDT FILE

APAR SE66121 OSP-INCORROUT ACS SOME CHARACTERS WILL NOT BE SHOWN WHEN USING HOST CODE PAGE 1112 IN THE EMULATION SETUP AND IBM3270 1257 FONT

APAR SE66129 OSP-INCORROUT ACS USING MLTCHCFLD DDS KEYWORD, A DESELECTION OF AN OPTION VIA A MOUSE CLICK WILL NOT WORK.

APAR SE66158 OSP-INCORROUT ACS NUMERIC 8,0 DATA WILL BE SHOWN IN AN EXCEL SHEET IN AN EXPONENTIAL NOTATION

APAR SE66174 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS CHARACTER SPACING AND VERTICAL LINES INCORRECT WHEN USING ESC P.PDF

APAR SE66200 OSP-UNPRED KEYBOARD FILE LOCATION (KEYREMAPFILE) NOT WRITTEN WITH FULL PATH.

APAR SE66201 OSP-UNPRED YEN SIGN IS CLEARED WHEN IT IS ENTERED ON A W TYPE FIELD WITH IME AUTO START ON

APAR SE66247 OSP-INCORROUT DISPLAY FILE WITH DDS WINDOW BORDER HAS SOME ROWS THAT ARE LEFT WITH SAME COLOR AS TEXT ROW

APAR SE66249 OSP-UNPRED HIGH RESOLUTION SCREENS, FONT RENDERING IS POOR.

APAR SE66253 OSP-INCORROUT DOTTED / DASHED LINE WRAPPING WHEN PRINTING THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION TO XEROX

APAR SE66254 OSP-INCORROUT PRINT LINES WRAPPING WHEN PRINTING THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION TO XEROX PRINTER

APAR SE66255 OSP-INCORROUT LINES PER INCH DIFFERENT WHEN PRINTING THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION TO XEROX PRINTER

APAR SE66261 OSP-INCORROUT .PMP FILE TYPES NOT GETTING SAVED IN THE EXPORT CONFIGURATION

APAR SE66271 OSP-INCORROUT STRPCCMD FAILS WITH NOT RECOGNIZED AS AN INTERNAL OR EXTERNAL COMMAND, OPERABLE PROGRAM OR BATCH FILE

APAR SE66281 OSP-UNPRED GRID LINE DOES NOT DISAPPEAR WHEN GOING TO THE NEXT SCREEN

APAR SE66299 OSP-INCORROUT 8 LPI NOT PRINTING CORRECTLY THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION

APAR SE66315 OSP-UNPRED PASSWORD NOT CACHED USING A BATCH FILE WITH /PLUGIN=LOGON

APAR SE66340 OSP-MSGCPF2110 ACS FILE TRANSFER INCORRECTLY ADDS IASP NAME TO LIBRARY LIST.

APAR SE66385 OSP-INCORROUT JAPANESE SPECIAL CHARACTER NOT PRINTED THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION

APAR SE66414 OSP-INCORROUT ACCESS CLIENT SOLUTIONS DOWNLOAD PRINTER OUTPUT OF\*LINE SPOOLED FILE INCORRECT

APAR SE66415 OSP-INCORROUT ACCESS CLIENT SOLUTIONS NOT ALL PAGES OF SPOOLED FILE PRINTS TO XEROX PRINTER USING CUSTOM PDT FILE

APAR SE66416 OSP-INCORROUT ACCESS CLIENT SOLUTIONS POSITIONS OF CHARACTERS INCORRECT PRINTING TO XEROX WITH CUSTOMIZED PDT

APAR SE66468 OSP-UNPRED PARAMETER \*SHARE FOR /USERID FOR CFG PLUGIN DOES NOT WORK

APAR SE66469 OSP-INCORROUT MSGGEN005 ILLEGAL HEXADECIMAL CHARACTER N AT INDEX N WHEN USING ACS VISUAL EXPLAIN ON STORED PROCEDURE.

APAR SE66482 OSP-UNPRED LEFT ARROW KEY WILL NOT SKIP TO PREVIOUS INPUT FIELD APAR SE66483 OSP-UNPRED CURSOR POSITIONING NOT WORKING CORRECTLY USING THE UP ARROW KEY

APAR SE66504 OSP-INCORROUT DOWN ARROW KEY WILL NOT SKIP TO CORRECT POSITION ON NEXT INPUT FIELD

APAR SE66526 OSP-INCORROUT-ACS PRINTER OUTPUT DOWNLOAD IN TEXT FORMAT IGNORES PAGE RANGE

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Service Pack Level = LCD8-2010-14 Build date = October 2016

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The following features have been added:

1. Added Integrated File System (IFS) action and icon for newly defined 5250 emulation sessions.

- 2. Added hover text revealing file description when browsing files within Data Transfer.
- 3. Several fixes including:

APAR SE65439 OSP-INCORROUT APW SYMBOL NOT PRINTED THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION

APAR SE65475 OSP-INCORROUT TEXT POSITION DIFFERENT USING ACS PRINTER SESSION WITH JAVA PRINT SERVICES

APAR SE65488 OSP-MSGSQL5016 USING RUN SQL SCRIPTS WITH \*SYS SYSTEM NAMING CONVENTION MSGSQL5016 IS RETURNED

APAR SE65498 OSP-INCORROUT ACS WIDTH OF GRID LINES INCORRECT WHEN PRINTING THROUGH ACCESS CLIENT SOLUTIONS PRINTER SESSION

APAR SE65513 OSP-INCORROUT ACS DATA TRANSFER DB CREATION WIZARD WILL HANG FOR SHEETS WITH MORE THAN 8999 CELLS

APAR SE65517 TIME OF DAY AND CREATION DATE ARE INCORRECT AFTER APPLYING THE 1.1.6.0 BUILD 6320 DATED AUGUST 1, 2016.

APAR SE65518 OSP-INCORROUT ACS FILE TRANSFER DOWNLOAD PACKET FIELDS ARE PADDED WITH SPACES EVEN IF PAD WITH LEADING ZEROS IS SPECIFIED

APAR SE65525 OSP-INCORROUT ACS DATA TRANSFER NOT REMOVING SPACES FROM CHARACTER NUMERIC VALUES

APAR SE65541 OSP-INCORROUT ACCESS CLIENT SOLUTIONS PRINTER SESSION PRINTS AMIKAKE ( SHADING ) INCORRECTLY

APAR SE65542 OSP-INCORROUT ACCESS CLIENT SOLUTIONS 1 MM GAP IN AMIKAKE (SHADING) AFTER TEST FIX

APAR SE65543 OSP-INCORROUT ACCESS CLIENT SOLUTIONS APW DOUBLE MAGNIFIED GRID LINES NOT PRINTING

APAR SE65549 OSP-INCORROUT KEYBOARD FAST UP AND FAST DOWN FUNCTIONS MISSING APAR SE65565 OSP-INCORROUT DATA TRANSFER FROM IBM I WHERE CLAUSE DOESN'T ALLOW TO SPECIFY A VALUE ON COMPARE POPUP SCREEN

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APAR SE65567 OSP-INCORROUT-ACESSS CLIENT SOLUTIONS ( ACS ) CHARACTERS SHIFTED RIGHT IN PRINTED OUTPUT
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APAR SE65568 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS ( ACS ) BLANK PAGE ADDED IN PRINTER OUTPUT

APAR SE65569 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS ( ACS ) UNEXPECTED EQUAL SIGN (MARK) PRINTED THROUGH ACS PRINTER SESSION

APAR SE65571 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS ( ACS ) APW MAGNIFY DOES NOT WORK

APAR SE65573 IBM I ACCESS CLIENT SOLUTIONS PRINTER OUTPUT LOOSES COLUMN SORTING CRITERIA AFTER AN ACTION SUCH AS DELETE.

APAR SE65575 OSP-INCORROUT ACS DATA TRANSFER FROM SYSTEM I INTO A XLSX WILL DELETE LEADING SPACES / BLANKS

APAR SE65576 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS PRINTED OUTPUT STARTING LOWER ON THE PAGE

APAR SE65578 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS PRINTER SESSION NOT PRINTING APW GRID LINES

APAR SE65606 OSP-UNPRED MIGRATION OF TOOL BAR FILE DESTROYS JAPANESE CHARACTERS

APAR SE65640 OSP-INCORROUT ACS DISPLAY SESSION USING CP 1112 WILL NOT SHOW ALL CHARACTERS.

APAR SE65641 OSP-INCORROUT IBM I ACS WINDOWS\_APPLICATION SINGLE USER INSTALL SCRIPT DOES NOT INSTALL TO /USERS/USER ID/IBM/CLIENT SOLUTIONS

APAR SE65649 OSP-INCORROUT ACS GRID LINE CLEAR WILL NOT CLEAR ALL GRID LINES APAR SE65652 OSP-UNPRED IBM I ACCESS CLIENT SOLUTIONS CRASHES ON OPEN USING ACSLAUNCH 32.EXE OR ACSLAUNCH 64.EXE AFTER MOVING TO ACS 1.1.6

APAR SE65668 OSP-INCORROUT DDS OVERLAY OR WINDOW MENU LETTERS FROM THE SCREEN UNDERNEATH DISPLAY IN THE ACTIVE MENU

APAR SE65694 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS APW FORM FEED OCCURRING IN BOX / FRAME WHEN PRINTING

APAR SE65695 OSP-INCORROUT STRPCCMD DOESN'T WORK WHEN USING %TEMP%

APAR SE65712 OSP-UNPRED 5250 SESSION PAGE OVERLAYS BLEED THROUGH

APAR SE65717 OSP-INCORROUT ACS OIA INDICATOR CAN'T CHANGE TO JAPANESE KANA ZENKAKU IF CUSTOMER PUTS THE CURSOR ON DBCS CHARACTER (O-FIELD).

APAR SE65733 OSP-UNPRED ACS DATA TRANSFER REMOVES PRECEDING BLANKS WHEN FILE TYPE IS SET TO MICROSOFT EXCEL 2007-2010(.XLSX)

APAR SE65734 OSP-UNPRED BACKGROUND SCREEN BLEEDS THROUGH WINDOW SCREEN

APAR SE65736 OSP-INCORROUT-ACCESS CLIENT SOLUTIONS UNABLE TO PRINT TO FUJI XEROX PRINTER WITH CUSTOM PDT FROM XEROX

APAR SE65749 OSP-UNPRED STRANGE BEHAVIOR CHARACTER INPUT BY MS-IME

APAR SE65751 OSP-UNPRED THE ACS DOWNLOAD TO ASCII TEXT IS NOT HANDLING THE POSITIONS FOR THE SIGN WELL.

APAR SE65754 OSP-INCORROUT ACCESS CLIENT SOLUTIONS CPI / SPACING INCORRECT USING IBM 5577 PDT

APAR SE65757 OSP-INCORROUT ACCESS CLIENT SOLUTIONS SPOOLED FILE SPACING / CPI DIFFERENT WHEN PRINTING SPOOLED FILE

APAR SE65759 OSP-INCORROUT ACCESS CLIENT SOLUTIONS LETTERS PRINT LOWER ON PAGE THROUGH ACS PRINTER SESSION USING IBMK14YOKO PAGES PDT

APAR SE65769 OSP-UNPRED SO/SI GENERATE FUNCTION NOT AVAILABLE

APAR SE65770 OSP-UNPRED SI CHARACTER IS REMOVED WHEN FIELD-EXIT IS USED WHEN THE CURSOR IS AT THE LEFT END OF THE FIELD

APAR SE65771 OSP-UNPRED TYPING SINGLE BYTE CHARACTER WITH AUTOMATIC IME ON DOES NOT WORK

APAR SE65774 INCORROUT DATA TRANSFER UPLOAD FAILS FROM XLSX WITH HOST FIELD TYPE: DECIMAL, CLIENT FIELD TYPE: DATE USING ACS LOCALE JA\_JP APAR SE65786 OSP-PERFM ACS DATA TRANSFER IS USING A STATIC SCROLLABLE

APAR SE65/86 OSP-PERFM ACS DATA TRANSFER IS USING A STATIC SCROLLABLE CURSOR.

APAR SE65799 OSP-INCORROUT ACS 5250 SESSION FAILS TO CONNECT WITH SSL ENABLED.

APAR SE65800 OSP-INCORROUT ACCESS CLIENT SOLUTIONS ONLY HALF PAGE PRINTED WHEN PRINTING THROUGH PRINTER SESSION USING IBMK14TATE PDT FILE

APAR SE65813 OSP-UNPRED SI/SO GENERATE OPTION INCORRECTLY WORKS ON FIELD TYPES J AND W

APAR SE65824 OSP-MSGCPF5411 QUERY WITH ENCRYPTED DATA RESULTS IN CPF5411 APAR SE65844 OSP-UNPRED WHEN DDS MOUBTN IS BEING USED, DEFINED FOR RIGHT DOUBLE CLICK DOES NOT WORK CORRECTLY

APAR SE65846 OSP-INCORROUT POPUP WINDOW DOES NOT HAVE A COMPLETE BORDER APAR SE65847 OSP-INCORROUT MIGRATING .WS FILE SHOWS SUCCESSFUL. NEW .HOD FILE NOT CREATED

APAR SE65858 OSP-INCORROUT ACCESS CLIENT SOLUTIONS APW GRID LINE NOT PRINTING CORRECTLY WIHT PDT IBM5577 - B02 F02 G02 H02

APAR SE65882 OSP-INCORROUT NUMERIC FIELDS ARE LEFT ALIGNED AFTER DATA TRANSFER, SO NO LEADING SPACES

APAR SE65883 OSP-INCORROUT EHLLAPI PROGRAM RECEIVES INVALID DATA WITH ACS SESSION HOST CODEPAGE 939

APAR SE65901 OSP-PERFM ACS WHERE CLAUSE CALLDBMAINTFOROPENOROPTIMIZE PARENS INCORRECT SQL STMT DATA TRANSFER

APAR SE65952 OSP-UNPRED LARGE DATA-TRANSFER FROM A REMOTE SYSTEM CRASHES APAR SE65973 OSP-INCORROUT GRID LINE NOT PRINTING IN EXPECTED AREA USING XEROX PDT FILE

APAR SE65975 OSP-INCORROUT ACCESS CLIENT SOLUTIONS FONT SIZE AND SPACING INCORRECT WITH IBM5577 PDT

APAR SE65991 OSP-INCORROUT ACCESS CLIENT SOLUTIONS GRID LINES PRINT INCORRECTLY USING IBM5587 PDT

APAR SE66005 OSP-UNPRED ENDING ACS DATA TRANSFER ENDS ALL SESSIONS TOO APAR SE66105 OSP-INCORROUT ACCESS CLIENT SOLUTIONS UNABLE TO PRINT TO FILE USING OWPDEFAULT WSCST OBJECT

APAR SE66136 OSP-MSGGEN005-MSGGEN001 ISSUED WHEN DOWNLOADING SPOOLED FILES THROUGH ACCESS CLIENT SOLUTIONS PRINTER OUTPUT

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Service Pack Level = LCD8-2010-13 Build date = July 2016

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The following features have been added:

- 1. Integrated File System (IFS):
  - Copy/Paste files between IBM i partitions
  - Send files to multiple IBM i partitions
  - Download/Upload files to/from PC
  - Other actions include New Folder, Delete, Rename, Properties
- 2. Enhancements to 5250 emulation:
  - Smart card enablement on Windows for SSL client authentication
- 3. Enhancements to SQL Performance Center:
  - Visual Explain
  - Compare
  - SQL plan cache tab
  - Show Statements for both the SQL plan cache and saved data
- 4. Enhancements to Run SQL Scripts:
  - Visual Explain integration
  - JDBC Configuration Manager
  - Job Log Viewer
  - SOL Details for Job
  - Global Variables and Special Registers tab
  - Enhanced messages pane
  - SQL Formatter

- 5. Enhancements to Data Transfer:
  - Support for character and numeric truncation
- Support for including column names/headings when downloading to text file types
  - Usability improvements to Create IBM i DB File wizard
  - Enablement for Active Calc Spreadsheet on Mac
  - Ability to override default sheet name during download
- 6. Deployment/Install:
  - Support for silent mode when used in combination with /AdminConfig
  - Multi-user installation on Windows
  - Ability to restrict the Printer Output filter to Current user
- 7. Several fixes including:

APAR SE62793 OSP-INCORROUT MSGDB0036 DATA TRUNCATION WITH ACS DATA TRANSFER APAR SE64279 OSP-INCORROUT SECURE CONNECTION THAT FIRST CONNECT TO AS-RMTCMD TO DOWNLOAD

APP ADMIN DATA DOESN'T PROMPT FOR SSL CA CERT TRUST

APAR SE64599 OSP-INCORROUT ACSLAUNCH WIN-64.EXE IS REMOVING THE EXTRA SPACES WHEN USING

STRPCCMD

APAR SE64607 OSP-UNPRED ACCESS CLIENT SOLUTIONS, DEFAULT PRINTER

APAR SE64623 OSP-INCORROUT ACS DATA TRANSFER TO SOURCE PHYSICAL FILE

APAR SE64633 OSP-INCORROUT ACS RUN SQL SCRIPT FAILS WITH PARSING ERROR WHEN NESTED CASE

IS USED IN AN EXPRESSION

APAR SE64697 OSP-INCORROUT ACS DB CREATION WIZARD FOR NEW FILE TRANSFER WILL NOT HANDLE

DECIMAL PLACES CORRECTLY.

APAR SE64705 OSP-THREADS-UNPRED DESTINATION ADDRESS" SETTING IN .HOD USING IP ADDRESS FOR

NAMED CONNECTION

APAR SE64719 OSP-UNPRED GRDLIN DISAPPEARS BY SCREEN TRANSITION

APAR SE64763 OSP-UNPRED COPY/PASTE OF A DATE IS INCORRECTLY DONE

APAR SE64774 OSP-INCORROUT ACS DISPLAY SESSION / COPY AS IMAGE WITH SCREEN SIZE 27X132

CONTAINS IMAGE FROM A PREVIOUS SCREEN

APAR SE64796 OSP-UNPRED UNABLE TO CREATE ACS PRINTER SESSION WITH HOST PRINT TRANSFORM

SET TO NO

APAR SE64861 OSP-INCORROUT ACS FILE SCAN PRODUCES INCORRECT FDFX FILE

APAR SE64865 OSP-INCORROUT ACS COPY PASTE OF HEX VALUES LIKE 0X01 ETC. WITH CRASH OEM APP

APAR SE64870 OSP-INCORROUT ACS HOD FILE MODIFIED VIA NOTEPAD EDITOR WILL NO LONGER BE

RECOGNIZED AS A VALID CONFIGURATION FILE

APAR SE64925 OSP-INCORROUT ACS HMC CONSOLE JAPANESE SOFTWARE AGREEMENT WILL NOT BE

SHOWN CORRECTLY

APAR SE64941 OSP-UNPRED CONSOLE BAR INCORRECT INFORMATION, NOT WORKING WELL TO MULTIPLE

PARTITIONS ON SAME SYSTEM

APAR SE64957 OSP-INCORROUT ACS PSHBTNCHC DID NOT WORK CORRECTLY

APAR SE64968 OSP-UNPRED THE IBM I FIELD REFERENCE FILE NAME IS NOT CORRECT -THE IBM I FILE

NAME IS NOT CORRECT

APAR SE64972 OSP-UNPRED WINDOW SIZING WAS NOT CONSISTENT WHEN USING DUAL MONITORS

APAR SE65004 OSP-UNPRED COLUMN SEPARATOR SET TO LINE GOES THROUGH DBCS CHARACTERS APAR SE65012 OSP-UNPRED INITIATE SQL DETAILS FROM ACS RUN SQL SCRIPTS NO DATA IS SHOWN IN NAVIGATOR FOR I APAR SE65065 OSP-UNPRED OPEN SESSIONS IN A NEW TAB (UNCHECKED) PREFERENCE APAR SE65068 OSP-UNPRED ACS MSGGEN001 POSTED IF USER EXIT DENIES ACCESS APAR SE65073 OSP-UNPRED FIELDS FOR DISPLAY FILE NOT CLEARED WITH DBCS SESSION APAR SE65102 CA400XW1-INCORROUT IBM I ACCESS CLIENT SOLUTIONS 5250 EMULATOR HANGS WHEN PASTING MORE THAN 1 LINE INTO FIELD WITH SCROLL BAR APAR SE65111 OSP-UNPRED ROWS ON SUBFILE ARE MISSING ON A 27X132 ACS SESSION APAR SE65144 OSP-UNPRED BLANKS ARE ADDED IN THE DOWNLOADED FILE WHEN DBCS CHARACTERS ARE IN THE FIELD. APAR SE65147 OSP-INCORROUT "HOST FIELD: CHARACTER, CLIENT FIELD: NUMERIC" UPLOAD TO IBM I FAILS WHEN WORKING IN A GERMAN ENVIRONMENT APAR SE65167 OSP-UNPRED ALIGNMENT NOT CORRECT FOR DOWNLOAD TO A TEXT FILE APAR SE65195 OSP-INCORROUT ACS FILE TRANSFER WITH NONE US ASCII TEST FILES WILL NOT WORK DUE TO COMMA AS DECIMAL SEPARATOR APAR SE65212 OSP- WINDOWS DEFAULT PRINTER ALWAYS USED WHEN JAVA PRINT SERVICE IS YES IN ACS PRINTER SESSION APAR SE65215 OSP-INCORROUT CURSOR DOES NOT MOVE CORRECTLY WHEN PRESSING LEFT ARROW KEY. APAR SE65216 OSP-INCORROUT ERROR HAPPENS WHEN A HORIZONTAL SCROLL BAR IS ENABLED. APAR SE65233 OSP-UNPRED GRID LINE NOT SHOWN AT THE TOP OF THE ACS 5250 EMULATION SCREEN APAR SE65244 OSP-INCORROUT DBCS CHARACTER IN OIA FIELD GET CHANGED IMPROPERLY WHEN THE CURSOR IS MOVED ON THE DBCS FIELD. APAR SE65247 OSP- APW VERTICAL GRID LINE MISSING WHEN PRINTED THROUGH ACCESS CLIENT SOLUTIONS APAR SE65253 OSP-INCORROUT TEXT COLOR IS INCORRECT WITH ACCESS CLIENT SOLUTIONS APAR SE65271 OSP-UNPRED WHEN DDS MOUBTN IS BEING USED, MOUSE CLICK DOES NOT WORK CORRECTLY WITH HCP 939 APAR SE65286 OSP-INCORROUT ACS EMULATION IS NOT WORKING CORRECTLY WITH MNEMONIC APAR SE65287 OSP-UNPRED ZONED DECIMAL VALUES IN FIELD ARE SET TO 0 INSTEAD OF SINGLE NUMBERS 1 THROUGH 9 AFTER UPLOAD APAR SE65288 OSP-INCORROUT THE IBM I ACS 5250 EMULATOR MAY NOT CORRECTLY CLEAR THE GRIDLINES (DDS KEYWORD GRDLIN) FROM A PREVIOUS SCREEN APAR SE65298 OSP-UNPRED ACS STREML3270 CPF5063 NEGATIVE RESPONSE 10050151 APAR SE65309 OSP-UNPRED VIETNAMESE CHARACTERS MISSING FROM "CHARACTERS" IN KEYBOARD MAPPING APAR SE65325 OSP-ACCESS CLIENT SOLUTIONS (ACS) - APW DOTTED LINE NOT PRINTED THROUGH PRINTER SESSION

APAR SE65347 OSP-INCORROUT ACS HCP1399 HOD BRIDGE INCORRECT CHARACTER CONVERSION USING EHLLAPI

APAR SE65438 OSP-INCORROUT EXTRA PAGES PRINTED FOR DBCS SPOOLED FILE THROUGH ACCESS CLIENT SOLULTIONS PRINTER SESSION

APAR SE65455 OSP-INCORROUT ACS DB CREATION WIZARD WILL NOT HONOR LAST ROW FOR XLSX SHEETS

APAR SE65456 OSP-INCORROUT ACS DB CREATION WIZARD WILL ELECT WRONG SCALE FOR EXCEL SHEET

APAR SE65459 OSP-INCORROUT ACS DATA TRANSFER DB CREATION WIZARD FROM ACTIVE SPREADSHEET WRONG NUMERIC SCALE

APAR SE65467 OSP-INCORROUT ACS DATA TRANSFER DB CREATION WIZARD WILL CHOOSE WRONG FIELD TYPE FOR CELL WITH A FUNCTION

APAR SE65478 OSP-INCORROUT ACS DATA TRANSFER FDFX FILE CREATED IN WRONG LOCATION

APAR SE65487 OSP-INCORROUT TRAILING BLANKS PROBLEMS WHEN UPLOADING UTF-8 CSV FILE TO TYPE G DBCS-GRAPHIC DATA

APAR SE65489 OSP-INCORROUT ACS DATA TRANSFER DB CREATION WIZARD WILL NOT HONOR LAST ROW OF XLS SHEET FOR FILED SIZE CALCULATION

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Service Pack Level = LCD8-2010-12

Build date = March 2016

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The following features have been added:

- 1. Printer Output: Additional actions for Hold, Release, Move, Delete, plus several performance and usability enhancements.
- 2. Enhancements to 5250 emulation including:
  - Custom positioning of watermark
  - New toolbar action for Printer Output
  - Capability to specify the starting index for Workstation ID
  - Grid Line support for DBCS PDT
  - Usability improvements to printer output
  - Capability to disable default right-mouse click
- 3. Capability to easily check and monitor for product updates.
- 4. Several fixes including:
- APAR SE62282 OSP-INCORROUT THE DBCS CHARACTERS ARE MISSING WITHIN THE PDT SUPPORT. THE OUTPUT IS GARBAGE.
- APAR SE63789 OSP-UNPRED MSGGEN003 COULD NOT GET COOKIE FOR AUTHENTICATION WHEN "NAVIGATOR FOR I" IS CLICKED WITH ACS 1.1.5 EIM CONFIGURED
- APAR SE63815 OSP-UNPRED COPY DBCS DATA FROM 5250 NOT CORRECTLY PLACED IN THE CELLS OF A SPREADSHEET
- APAR SE63817 OSP-INCORROUT DDS 'PULLDOWN' MENU NOT RESPONSIVE TO MOUSE CLICK
- APAR SE63826 SBCS KANA INCORROUT PRINTING WITH HOST CODEPAGE 930, 939 & 1399 & CUSTOMIZED PDT COMPILED ON ACS. YIELDS UNEXPECTED RESULTS.
- APAR SE63863 OSP-INCORROUT LIBREOFFICE WILL DIE AFTER UPLOADING DATA FROM A OPEN SPREADSHEET WITH ACS
- APAR SE63864 OSP-UNPRED RUN SQL SCRIPTS SQL STATEMENT WITH CASE FAILS WITH SQL0104
- APAR SE63890 OSP-UNPRED ACS MACRO CREATION. HOST ACCESS MACRO EDITOR=>SCREENS TAB. OPTION=FALSE CAUSED HANG CONDITION,
- APAR SE63898 OSP-PAR-940XCOM ACS PDT PRINT CREATE SAMPLES FOLDER IN IBM I ACCESS CLIENT SOLUTIONS (32-BIT) 1.1.5.0 BUILD ID: 5492 IS

EMPTY

APAR SE64037 OSP-INCORROUT ACS SESSION HANGS CALLING PGM USING DDS FROM DSPSIZ(24X80 \*DS3) TO DSPSIZ(27X132 \*DS4)

APAR SE64077	OSP-INCORROUT ACS SYSTEM DROP-DOWN LIST ON WRONG DISPLAY
APAR SE64164	OSP-UNPRED HOST CODE PAGE 1148 BELGIUM NOT AVAILABLE
APAR SE64168	OSP-THREADS-UNPRED ACS 5250 LINUX HANGS
APAR SE64218	OSP-UNPRED FTP BATCH EXECUTED WITH STRPCCMD SHOWS NO RESPONSE
	STATUS MESSAGES IN THE FTP LOG AND NO COMMAND WINDOW OPENED
APAR SE64250	OSP-D/T5585-PAR-940XCOM PCOMM GRID LINE / MAGNIFIED APW / DDS
	CHARACTERS IS NOT PRINTED USING PDT.
APAR SE64318	OSP-INCORROUT ACS WILL SHOW MSGDB0036 WHEN LIB IN THE LIBL
	CONTAINS FRENCH
APAR SE64420	OSP-INCORROUT ACS WILL NOT WORK CORRECTLY WITH DDS KEYWORD
	ENTFLDATR

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Service Pack Level = LCD8-2010-11

Build date = December 2015

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The following updates have been added:

- 1. Database options have been added to the main GUI for:
  - Run SQL Scripts
  - SQL Performance Center
- 2. Enhancements to 5250 emulation including:
  - keyboard customization "Search for Key" will display default keystroke
  - URL hotspots that span multiple lines are allowed
  - the scratch pad area can be resized
- 3. Several fixes.

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Service Pack Level = LCD8-2010-10

Build date = October 2015

The following features have been added:

- 1. Enhancements to the installation script for Windows so administrators can more easily customize and deploy an installation.
- 2. Enhancements to 5250 emulation including:
  - Add more raster fonts from PCOMM
  - Migration utility should recognize kmp & pmp file types
  - PDT support for DBCS
- 3. Several fixes including:
- APAR SE62629 OSP-WAIT .HOD FILE NEVER OPENS WHEN LAUNCHING AFTER .BAT FILE THAT DOES /PLUGIN=LOGON
- APAR SE62715 OSP-INCORROUT STICKY POPUP PAD DOES NOT SYNC WHEN CHANGED
- APAR SE62736 OSP-INCORROUT ACS HLLAPI PCSQUERYWORKSTATIONPROFILE RESULTS DO NOT INCLUDE PATH
- APAR SE62805 OSP-INCORROUT NUMERIC DATA IN ROW X, COLUMN X HAS TOO MANY DIGITS FOR THE IBM I FIELD (XXXXX). MAXIMUM VALUE WILL BE USED
- APAR SE62816 OSP-THREADS-UNPRED ACS 5250 EMULATOR INDENTATION ISSUE
- APAR SE62853 OSP-INCORROUT WHEN HOTSPOT URL 3D BUTTON IS SELECTED FILE: SHOWS AS A HOTSPOT AND OPENS WINDOWS EXPLORER.

APAR SE62937 OSP-UNPRED THE FPN HOTSPOT BUTTON APPEARS IN THE MIDDLE OF A WORD

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Service Pack Level = LCD8-2010-09

Build date = July 2015

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The following features have been added:

- 1. Installation Script for Windows
- 2. Enhancements to 5250 emulation including:
  - Change default behavior for <ctrl>right
  - Add Command+t for creating a new tab on Mac
  - Add FieldExit+Enter as a new keyboard Host Function
- 3. Several fixes including:
- APAR SE62296 OSP-INCORROUT STRPCCMD FAILS WHEN COMMAND HAS EMBEDDED SPACES
- APAR SE62313 OSP-UNPRED ERROR JAVA.LANG.ARRAYINDEXOUTOFBOUNDSEXCEPTIONSTACK SAVING SESSION WHEN LOCALE JA JP IS SET
- APAR SE62333 OSP-UNPRED JAVA EXCEPTION WHEN RUNNING ACSLAUNCH\_WIN-32.EXE OR ACSLAUNCH WIN-64.EXE OVER UNC PATH.

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Service Pack Level = LCD8-2010-08

Build date = April 2015

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- APAR SE61488 OSP-INCORROUT KEYBOARD MAPPING NOT MIGRATED TO ACS CLIENT KMP FILE FROM IAWIN KMP FILE.
- APAR SE61539 OSP-INCORROUT WHEN USING THE DUP KEY FIELD PROCESSING GET AN ERROR "ENTER KEY NOT ALLOWED IN THIS FIELD".
- APAR SE61599 OSP-INCORROUT PROMPTED FOR SIGNON IN KERBEROS CONFIGURED HOD SESSION, AFTER DISCONNECT AND RESIGNON.
- APAR SE61611 OSP-INCORROUT DATA TRANSFER FILE MIGRATION FROM IAWIN TO ACS FAILS: THE FILE TYPE OF THE REQUEST IS UNSUPPORTED OR NOT VALID.
- APAR SE61637 OSP-INCORROUT KEYBOARD MAPPING INCORRECT KEY SHOWS UNKNOWN KEYCODE 0X0

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V1R1M4 GA Level = LCD8-2010-07

Build date = February 2015

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The following features were added for V1R1M4:

- 1. Several enhancements to 5250 emulation including:
  - tabbed sessions that share a common presentation space
  - save a view of multiple sessions for easy restart of multiple sessions
  - additional watermark customizations
  - ability to add user provided fonts

- migration wizard for .ws profiles
- support for Host Code pages: 1130, 1132, 1164 & 1377
- optional input character validation based on host code page
- print emulation enhancements
- additional mouse wheel customizations
- cursor customization when doing a paste
- additional keyboard mapping options:
  - Character Backspace, Character Advance, APL screen attributes
- maximum sessions allowed has been increased to 52
- 2. HMC Probe Utility for finding all partitions managed by an HMC
- 3. /file option added to RMTCMD allowing multiple commands
- 4. Easier deployment and setup for Mac and Linux
- 5. QuickStartGuide for Windows, Mac & Linux
- 6. GettingStarted reformatted in html (English only)
- 7. Several fixes including:

APAR SE60944: OSP-UNPRED COLUMN SEPARATOR AS LINE INCORRECT WITH HCP 939

APAR SE61324 OSP-INCORROUT PC5250 .WS MIGRATED TO .HOD AND USER IS PROMPTED FOR SIGNON WHEN SESSION CONFIGURED FOR KERBEROS AUTHENTICATION.

-----Service Pack Level = LCD8-2010-06 Build date = October 2014

APAR SE59743: OSP-WAIT ACS TRANSFER TO EXCEL PAUSES WHEN COMPLETE

APAR SE59986: OSP-INCORROUT ACS TRANSFER TO OPEN SPREADSHEET WITH NETWORK DRIVE

\_\_\_\_\_ Service Pack Level = LCD8-2010-05

Build date = July 2014 -----

APAR SE59497: UNPRED-HLIC PRINTING TO LOCAL PRINTER VIA ACS ON AN UBUNTU LINUX 14.4 SYSTEM RESULTS IN NO OUTPUT AND NO OBVIOUS ERROR

APAR SE58786: OSP-MSGCPF5411-PAR-940XCOM ACS 5250 SESSION FAILS WITH CPF5411 FEEDBACK CODE 00002501 ON SCREEN WITH MORE THAN 256 INPUT

FIELDS

APAR SE59260: UNPRED-HLIC-94XXMISC IF ONE SESSION IS DOING A RUNQRY COMMAND, THEN ALL OTHER SESSIONS ARE LOCKED

APAR SE59391: OSP-UNPRED DDS DISPLAY FILES RESPONSE INDICATOR FOR CHANGE KEYWORD REMAINS \*ON AFTER THE FORMAT IS REDISPLAYED

Service Pack Level = LCD8-2010-04 Build date = March 2014

APAR SE57901: OSP-INCORROUT TRIMRECTANGLEREMAINAFTEREDIT IS NOT SET CORRECTLY WHEN IMPORTING WORKSTATION FILE

APAR SE58392: OSP-INCORROUT INCOMPLETE DATA TRANSFER USING ACCESS CLIENT SOLUTIONS WITH XLS FILE

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Service Pack Level = LCD8-2010-03

Build date = January 2014

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APAR SE57584: OSP-F/QJVAUTLJVM-T/QUOCMD-RC1-MSGJVA0122 JAV0122 RC1 IS RECEIVED WHEN A USER DOES ACS DATA TRANSFER

USING RUNJVA

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Service Pack Level = LCD8-2010-02

Build date = October 2013

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APAR SE56526: OSP-INCORROUT ACS DATA TRANSFER UPLOAD FAILS WHEN USING

FORMATTED NUMERIC FIELDS IN .XLS FORMAT

APAR SE56609: OSP-UNPRED ACS SPOOL FILE IN TEXT FORMAT WONT OPEN IN GEDIT

LINUX ENVIRONMENT.

APAR SE56738: OSP-UNPRED WHEN ADDING A NEW BUTTON TO THE 5250 EMULATOR TOOL

BAR, IT DOES NOT ALLOW THE ICON TO BE CHANGED

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