4.0 August, 2000 PTF Pak - 000840

11 August, 2000

To All ICMS Technical Support Personnel:

This document contains a summary of the PTFs that are being shipped for ICMS Release 4.0 in the Aug-00 PTF Pak, 000840. The Pak has been tested in a customer test environment to ensure that you are receiving a quality product.

This PTF Pak has been compiled from a number of separate PTFs. These were developed as fixes to problems that have been identified from customers, and projects.

Please note PTFs should be installed into the library ICMSPTF. If you have installed an individual PTF, received after the previous 4.0 PTF Pak has been installed, then you must determine whether or not it, and/or any of its pre-requisites, need to be reapplied after you have installed this Pak.

Fix Distribution Process

The Fix distribution process for PTFs and PTF Paks is as follows.

- Problem reported by a Geography L2 on behalf of a customer.

- Problem resolved, tested and inspected.

- PTF sent to the reporting Geography L2 together with information on any pre-requisite PTFs

- The Geography L2 sends the PTF to the customer. Any changes for customer specific objects must be made prior to the PTF installation.

- The Monthly PTF Pak is built from all PTFs sent to Geography L2s in the previous month, tested and sent to all Geography L2s.

- The Geography L2 sends the Monthly PTF Pak to customers. Any changes for customer specific objects must be made prior to the PTF installation.

4.0 Aug-00 PTF Pak Contents

The Pak is made up of the following individual PTFs developed and sent to GSCs for the period 1 January to 31 July, 2000.

This 4.0 PTF Pak includes, in addition to a number of individual PTFs, some 'Sysroute' PTFs (a 'resync' of an error from another release of ICMS). PTFs in this Pak that are a result of 'Sysroute' activity can be identified by the term 'Sysroute' in the Description.

Distn #	Objects	APAR # - Description
400254	DB0711	SC31993 - Allow Class E as a related S/O type for a Class B.
400239	PR2579BJ	SC31956 - Resync - Mobile server crashes if S/O Post Recovery is submitted from the menu
400225	BL4713	SC31881 - The SC/CA Record and the CA Record of the Statement File, do not include CATV.
400206	BL4034 BL4720 CP2705 CP2719 CP2805 CP2852CL CP4016 SR0139	SC31868 - CATV Discounting errors
400202	FM2505 FX400202 FX400202CL FX400202DF FX400202P	SC31902 - Sysroute - Faults Post Credit generates Duplicate records
400160	HV2044 HV8441	SC31793 - IPPV error with FORCE TO BILL
400157	BL4070	SC31808 - The Billing run loops on Display In Items, where the Indate is more than 6 Months before the current Bill Period.
400150	PL2425	SC31850 - Sysroute - Error messages causing Staging to fail.
400069	CP2705 CP2776 CP2805 CP2811	SC31639 - Usage was not being discounted if a valid jurisdiction group is set.
400012	FM6015	SC31848 - Sysroute - User can not display Faults Fastpath screen in enquiry mode, when they have 'enquiry only' authority
400001	BL2044 CP4084 CP4084P1	400001 SC31558 - Cell to Cell Rating function does not support multiple access numbers connected and disconnected to same service number 400137 SC31751 - Call Record getting deleted during call rating
309936	FM5240 FX309936 FX309936CL FX309936DF FX309936P1 FX309936P2	SC31847 - Sysroute - Activity code not correct for fault credits
309917	CP0571	SC31844 - Sysroute - Can add MSPPP package with invalid Service Code.
309912	HS5090	SC31828 - Sysroute - Home State must be entered or is invalid error message appeared
309899	LP0200	SC31490 - Loyalty Points - Only one of the two available Scales is used in Billing

Distn #	Objects	APAR # - Description
309877	BL8001CL	SC31463 - Sysroute - All records are being deleted from the Service Order S&E Item files (SV07 and SV07E)
309852	FM5120	SC31826 - Sysroute - Wrong Customer Details displayed on Faults FastPath screen after selecting customer from Customer Faults Activity screen
309804	CL1342	SC31825 - Sysroute - Service User/Mobile Enquiry Page Down Function Key sometimes does not work.
309797	DB0711 ICMSMSGF	SC31406 - Accept Class E as the linked S/O type for Class B service order in telephony.
309775	SV0572	SC31381 - Tag along item duplicated if parent item = Force and is selected from the S&E prompt
309755	BL5020	SC31341: Payment Entry: A/R Enquiry not consistent with Online Aging screen.
309754	BL4070 BL6025CL BR0010BJ BR0025	SC31340 - Reinstate the H7 Record format on the Bill Statement file
309738	FX309533	SC31810 - Sysroute - Datafix program updates Service Master Extension file records with SAM address of disconnected service
309727	SV0220 FX309727 FX309727CL FX309727DF FX309727P	SC31307 - Sysroute - 'A' side S/O Closure Mismatch
309705	HS2507	SC31303 - Service Order Post Exception Report says, "Package missing" but S&E are not part of a Package.
309693	CE0708 ICMSMSGF WF0511 WF0521	SC31806 - Sysroute - Franchise/Division relationship in WFM Files not in step with Franchise Master File
309679	CP2705 CP2711 CP2713 CP2714 CP2715 CP2805 CP2811 SY2016C1LE	SC31295 - Problems with Plan Elements transition
309638	BL4070 CL2501 CL2507	SC31400 - Sysroute - Billing run dumps on Rate Retrieval of an S&E Item, which is an 'Active' Item, but the Service has been Disconnected
309591	BL2044 SR0102	SC31321 - During Rating service number validation picks up wrong Service number
309542	CC0241	SC30976 - Call file stuck during DMS Call Collection/Validation.
309534	LN5014	SC30933 - LIDB validation performed when function not being used
309533	PL1869A FX309533 FX309533CL FX309533DF FX3533P1	SC31313 - Sysroute - Bulk SAM change does not update Telephony Service Master Extension File records correctly after Change Number S/O
309506	SV0001	SC30866 - Linecard features screen not displayed within screen flow for change number order.
309498	CL2502	SC30862 - Duplicate Write of Package Plans
309486	CC0241	SC30811 - DMS Call Collection/Validation populates Call Date with wrong value
309474	BL0100	SC31314 - Sysroute - Cable Pairs can be dedicated to one or more SAM address.
309470	CP0643 CP0643DF CP2705 CP2711A CP2805 CP2807 CP2811 ICMSMSGF	SC30795 - MSPPP Effective date of discount plan not taken into account when calculating discounts

Distn #	Objects	APAR # - Description
309424	MS4079	SC30739 - Already active phone numbers are displayed on the "Available Number List" report.
309287	BL2044	SC30561 - When changing the DE errors to a 6 to force to bill, gives a 'UN'
309279	PL0110	SC30594 - Sysroute - Telephony S/O creation fails after selecting Line Card Print
309271	GF1021 GF1021DF GF1050 GF1060 GF1060DF	SC31311 - Sysroute - Scroll not working on billed history for generic feeds.
309256	CL2507 MS1011 SV2507	SC30515 - Sysroute - Temporary S&E Items 'In'ned with no associated Out Date
309252	BL4070	SC30488 - Billing Run is looping due to the wrong Bill Period Begin and End Dates being retrieved.
309247	SR0119 SR0121	SC30634 - Sysroute - Records failing validation during Call Validation.
309231	AA2010 AA2020 AA9010 CL0500 CL5020 FM5060 FM5130 FM6020 HS5004 IM1932 PL2434 PL2435 PR5100 SP0193 SV0004 SV0223B SV1932 WF0300	SC30490 - Incorrect date used to write to Stage History File
309121	CL0520 CL0525 CL0528 CL0540 CL5020 HS5090 LN5014 SR0056 SR0140 SR0141 SR0144 SR0145 SV0100 SV0100FM SY0010 ICMSMSGF	SC31503 - Sysroute - Tax Profile and Home state not updated in BLSUBI00
309091	HS6000	SC30337 - Incorrect processing of STT Movement when orders are re-opened
309081	BL4070 CP2705 CP2710 CP2715 CP2716 CP2724 CP2725B CP2805 CP2811 CP2852 FX309081 FX309081CL FX309081DF FX3981P1	SC29127 - Include expired MSPPP packages during the billing run.
309010	HS2502	SC30232 - CATV Service order errors
308987	HS5507	SC30222 - Where items have been provisioned Per STT 'Y', duplicate hits are being sent on each run of the nightly hit program, hit status field is not being reset.
308982	PL0113 PL0113D	SC30472 - Sysroute - The Cable Pair record (PLPAIR) is deleted when deactivating S/O.
308966	SV2700CL FX308964R1 FX308964R2 FX3964DF FX3964P1 FX3964P2	SC30283 - Sysroute - When a Bulk Number Change is submitted the date is not passed to the submitted job
308963	BL4070	SC30203 - Temporary, Non-prorated S&E Items with an In Date prior to the Bill Period Date are being billed for multiple periods instead of only one.
308930	AN0280 AN0292	SC30215 - Sysroute - Cellular Service Transfer crashes
308910	CE9000	SC31522 - Problems with Internet Logins leading by '0'

Distn #	Objects	APAR # - Description
308903	CL0500	SC30161 - Stage Code Change file not updated properly for D classification S/O
308881	PL1869B FX308850 FX308850CL FX308850DF FX3850P1	SC30607 - Sysroute - Unable to do a Package downgrade after Bulk SAM change
308861	SV0120	SC30159 - Sysroute - Service Order Locked in Contact and Scheduling Information screen
308852	HI2105	SC30128 - Sysroute - Addressable Controller Interface - (ACC4000) Packet Timeout Error results in command not being retransmitted.
308789	PL0560 FX308784 FX308784CL FX308784DF FX3784P1	SC30091 - Sysroute - Cable Pair Scroll does not tie up with linecard details.
308788	BL3005	SC30048 - Posted Payments are not displayed by date
308782	SY0130	SC30029 - Sysroute - The Generic prompt window program (SY0130) ends with message MCH3601, MCH0601 or other unpredictable error
308776	CL1400	SC30020 -S&E Items not being outed correctly
308749	SV0579	SC29977 - Sysroute - S&E Item not being defaulted correctly by service type
308748	LN0280	SC29987 - During Service Order Post, the Post Subscriber Billing Information program failed with the error message "Attempt to write duplicate record to BLPRIM01".
308726	PL0141 SV2540 SV2540A	SC30234 - Sysroute - After Address Transfer has been completed the old Line Card remains on the Line Card Scroll when it should have been deleted.
308670	HS5507 ICMSMSGF	SC29867 - Unable to disconnect service after number changed
308599	BL2044 SR0102	SC29837 - Usage - 'BN' errors instead of 'DE', when the Service is disconnected
308582	CC3031 CC3031DF	SC29789 - Able to add duplicate records in Call Type Assignment File Maintenance
308571	BL4218	SC30011 - Sysroute - Mass Security Refund creates a negative current balance in Account Deposit file.
308553	PL0560	SC30233 - Sysroute - After transferring customer address, the old cable pair is deleted from the file.
308535	BL2572B BL2572BP	SC30133 - Sysroute - The selection parameters of the ATB report print twice.
308530	BL4070 CP2724 CP2724F CP2852 SR0130	SC29756 - S&E Billing incorrect for 12 Month Item from 29/2/2000
308522	EC0011R	SC30318 - Sysroute - Cannot exit screen once Variable ECA installments Dates/Amounts have been entered.
308507	PL2425 PR5100 PR5100DF SV0001 SV3030	SC29728 - Sysroute - Order types not able to be used where more than ten default stages have been defined.
308458	BL0405	SC30010 - Sysroute - In Rate Period Maintenance validation of Year not complete.
308437	BL4115A BL2300	SC30009 - Sysroute - Pending Deposit Report: Regional Identifiers missing from report header.

Distn #	Objects	APAR # - Description
308428	BL2600CL BL2600	SC29685 - Sysroute - Account Treatment Override Edit/Purge (Override ending date error)
308398	HG2020	SC29713 - Sysroute - GIS upload function is not working correctly
308365	BL4096 BL4096A BL4198 BL4915 ICMSMSGF	SC29587 - High Usage report prints the usage amount incorrectly.
308362	FM2505	SC29639 - Sysroute - No fault outage credit applied - only debit applied.
308338	BL4021C SR4021	SC29331 Closing Balance does not tally
308331	HE0231 HE0232CL ICMSMSGF	SC29550 - Invalid Characters allowed in Addressable Controller name
308299	BL0802CLB	SC29594 - Sysroute - Hardcoded date in remittance processing
308291	CP0612 CP0612C CP0707 CP2705 CP2805 CP2850B CP2854	SC29554 - V4R4 changes to returned data from system API
308284	SR4023	SC29618 - Sysroute - Payment reversals are not reversing out.
308222	SV4100 SV4100P1 SV4100P2 SV4120 SV4120P SV4125A SV4125BJ SV4125FM XX4900P1 XX4900P2	SC29571 - Service Order Activity Reports to be revised.
308220	PR5010	SC29621 - Sysroute - Service Request remains closed is Open S/O added to S/R which contains De-activated orders
308150	SR0037	SC29559 - Service Code validation program not using ICMS standard date software.
308039	CE0708	SC30007 - Sysroute - Schedule Parameters not being populated "Division" when Franchise entered.
307977	CL2505	SC30001 - Sysroute - Incorrect information written to the directory extract during service order post.
307966	CP2724 CP2724D CP2852 GF2001 GF2050	SC31312 - Sysroute - Billing Run - Generic Feeds Bill by Installments does not function correctly
307932	SV0001 SV0120 SV0120FM SV3020	SC29732 - Sysroute - Jeopardy: Due Date & Time Out of Stage are not calculated for certain processing conditions
307899	GF3160	SC30147 - Sysroute -Generic Feed Transaction Purge uses a non-Compliant Date as part of its Screen validation.
307846	Menu Change Only	SC29999 - Sysroute - "S&E Item Records Listing report" is missing.
307469	SV0561 SV0561DF	SC29998 - Sysroute - Selected S&E Items removed from S&E Item Scroll
307386	BL2218	SC29997 - Sysroute - Interest calculation being calculated automatically.
307018	BL5020 BL5020FM	SC29974 - Sysroute - Accounts Receivable Payment Entry Errors.
306990	SR0145 SV0100 SV0100DF SV0100FM ICMSMSGF	SC29983 - Error in Service Order Basic Information screen

Distn #	Objects	APAR # - Description
306953	AN0051	SC30991 - Sysroute - No selection window (Service Number Usage History) is displayed
306918	EC0010R, EC0010DF	SC29988 - Sysroute - Displaying only 4 records per screen.
306769	PL1223A PL1223FM PL1222A PL1222FM	SC29851 - Sysroute - Function Keys not showing on Project Listing Screens
306740	BL5022	SC29845 -Sysroute - A/R Adjustment Entry Current Balance amount is not consistent
306476	CL0011 CL0011DF	SC29991 - Sysroute - Error Message: More than one Mobile number not allowed.
306384	AR5035	SC29989 - Sysroute - Statement Enquiry, missing records if <Roll Up/down> in <Fold> case.
306200	DB0710 DB0710FM	SC29984 - Last digit of 'Last Service Order Number' field is protected.
305877	AR5050 AR5050DF BL3065	SC29985 - Sysroute - 'F7=Local detl' Key missing from Toll Investigation screen.
305542	SV0030 SV0030FM	SC29847 - Sysroute - Cannot display 'Closed' S/O number in S/O additional line information screen.
304896	CL7080 CLSIMB35	SC29975 - Sysroute - SP Billing. Call Statistics report incorrect.
303753	CE0342 CE0342DF DB0081 DB0081DF DB1022 DB1022DF	SC29634 - Sysroute - Print Options missing on Business Set Up Parameter Menu 2 options

Y2K Related Items

There are no items in this Pak designated as Y2K related fixes.

New Function

In an exception to our normal policy, this PTF Pak does contain an update to the following function. For full details, please refer to the Implementation Instructions document shipped in the savefile II40000840

APAR SC30795 - MSPPP Effective date of discount plan not taken into account when calculating discounts

MSPPP calculates discounts from start date of the billing cycle independently of the day introduced in Effective Date of Discount field.

Allow Late Usage Enhancement

This means that the usage qualifies for discounting if:

(i)   the usage date is on or after the package attach date (for non-auto enroll package)

(ii)   the usage date is on or after the package effective date for auto-enroll package.

Installation Instructions

For full details on how to install a PTF Pak please refer to the '*ICMS Product Support User Guide & Utilities Manual*', a copy of which can be obtained from your GSC.

Pre-Requisites

The following PTFs and Paks must be installed, in the following order, prior to the installation of the Aug-00 PTF Pak:

991240   Dec-99 sent 14 January 2000

Database File Changes

The DDS for the following database file or datastructure changes were shipped in this PTF Pak. An up to date copy of ICMSFREF can be found in savefile RI40000840.

PTF	File / Datastructure	Comments
304896	CLSIMB35	New logical file to assist in SP Billing Call Statistics report production

File Content Changes

The method by which the content of the Process Control files is changed has itself been changed. Previously these were done using the Copy File Add or Copy File Replace approach which had inherent disadvantages in that, without the appropriate checks being done, data could be lost from a file that was specific to the user's site, and in some cases, a duplicate record could be added.

The approach now is to use either a datafix, which can be run in either Report or Update mode, or an ICMS Maintenance function, where such a function exists.

The datafix approach

- In Report mode will provide a report showing whether records, in the Control File, need to be updated or added, but will not perform the update.

- In Update mode will perform the update, or addition, of records in the Control file and provide a report detailing the changes

The recommended approach is for the datafix to be run in Report mode first. After that the user can make the decision, based on the report provided, whether to run the datafix in Update mode or not. Please also refer to the Post Install Implementation Instructions contained in the PTF Pak Documentation savefile II40000840 for more details.

For some Control Files, e.g. the Process Control file SYPRCX00 it is possible to add the control record via an existing ICMS maintenance function. These cases are described in the Pre-Install Implementation Instructions contained in the PTF Pak Documentation savefile II40000840.

Distn #	Objects	File	Comments
309081	FX309081 FX309081CL FX309081DF FX3981P1	CMASTER	This datafix adds a record (if it doesn't already exist) to the CMASTER file specifying the number of days prior to today that a MSPPP package will remain active at, even though it is expired. The default will be set to 45 days, but the user may change this. Should the record exist the user can change the value for the number of days by running this datafix.

Conversions or Datafixes

The standard practice for conversions or datafixes is that they can be run in either Report or Update mode.

- In Report mode, the conversion/datafix will provide a report showing what records, if any, in the affected file(s), need to be updated, but will not perform the update.

- In Update mode the conversion/datafix will perform the update of the records in the affected files(s) and provide a report detailing the changes

The recommended approach is for the datafix to be run in Report mode first. After that the user can make the decision, based on the report provided, whether to run the datafix in Update mode or not. Please also refer to the Post Install Implementation Instructions contained in the PTF Pak Documentation savefile II40000840 for more details.

PTF	Object	Comments
400202	FX400202 FX400202CL FX400202DF FX400202P	Datafix to fix those duplicated Sequence No. records in S&E File (BLUSOC) created when credit is generated for permanent S&E during Fault Post.
309936	FX309936 FX309936CL FX309936DF FX309936P1 FX309936P2	Datafix to ensure the data for credit adjustments, created as a result of a fault on the service, has the appropriate activity code.
309783 & 309533	FX309533 FX309533CL FX309533DF FX3533P1	As a result of a Bulk SAM change, there may be records in the SAM Extension file (SUBXTL00) that may have an incorrect SAM Address. This datafix will ensure that all records in file SUBXTL00 will have the correct SAM address by using the address from the Service Master file BLSUBI00 to update SUBXTL00, when necessary.
309727	FX309727 FX309727CL FX309727DF FX309727P	The data fix provided is for fixing any specific hidden service orders which were created before this APAR was applied, by changing the Service Order type attached to them from class E to class I.
308966	FX308964R1 FX308964R2 FX3964DF FX3964P1 FX3964P2	Datafix to correct possible problems with date values in files SUBXTL00 (Service Master extension file, BLNBCG (number Change file) and IMTEQA00 (Equal Access transactions file) after a Bulk Number Change post.

PTF	Object	Comments
308881	FX308850 FX308850CL FX308850DF FX3850P1	After a Bulk SAM Change it was not possible to do a Package Downgrade as the ACPKGE00 file had not been updated and was out of sync with the ACSERV00 file. Running this datafix in 'report' mode will highlight records that need to be changed. Not required if a Bulk SAM change has not been run.
308789	FX308784 FX308784CL FX308784DF FX3784P1	Datafix to ensure Cable Pair records agree with the Line Card records where the Line Card sequence number for any address has reached 1000. Running this datafix in 'report' mode will highlight records that need to be changed.

Other Details

The Pak should be installed in its entirety. You cannot choose individual objects from within it and install these only. The only exception is the updating of any Content File changes as detailed above.

Feedback

If you have any issues with this PTF Pak, or suggestions for improving the process please send it via Notes E-mail to **"ICMSU Support/New Zealand/IBM@IBMNZ"**, or Internet Id "**ICMSUSUP@nz1.ibm.com".** Please use the problem reporting process for any ICMS product problems.

Regards,

Debbie Compton

L3 WW ICMS Product Support Manager
Customer Care and Billing Development and Support Centre
Telecommunications and Media

Appendix - PTF Pak Savefile Contents

FI40000840 - File Content Changes

*MSGF   ICMSMSGF

RI40000840 - I4.0 Field Reference Files

*FILE   ICMSFREFA   ICMSFREFB   ICMSFREFC   ICMSFREFD   ICMSFREF

SI40000840 - Changed Source Code

Type	Object	Object	Object	Object
*BNDDIR	HE0232C	SV0100		
*FILE	ICMSCL	ICMSCLLE	ICMSPRT	ICMSRPGLE
	ICMSCLE	ICMSCPYLE	ICMSRPG	ICMSSRN

WI40000840 – Changed Objects

Type	Attribute	Object	Object	Object	Object
*PGM	**CLE**	HI2105			
*PGM	**CLLE**	HE0232CL	CP2852CL		
*PGM	**CLP**	BL0802CLB	BL6025CL	BR0010BJ	SV2700CL
		BL2600CL	BL8001CL	PR2579BJ	SV4125BJ
*PGM	**RPG**	AA2010	CE0342	GF1050	PR5100
		AA2020	CE0708	GF1060	SP0193
		AA9010	CE9000	GF2001	SR0037
		AN0051	CL0011	GF2050	SR0056
		AN0280	CL0500	GF3160	SR0102
		AN0292	CL0520	HE0231	SR0140
		AR5035	CL0525	HG2020	SR0141
		AR5050	CL0528	HS2502	SR0144
		BL0100	CL0540	HS2507	SR0145
		BL0405	CL1342	HS5004	SR4023
		BL2044	CL1400	HS5090	SV0001
		BL2218	CL2501	HS5507	SV0004
		BL2300	CL2502	HV2044	SV0030
		BL2572B	CL2505	HV8441	SV0120

Type	Attribute	Object	Object	Object	Object
		BL2600	CL2507	LN0280	SV0220
		BL3005	CL5020	LN5014	SV0223B
		BL3065	CL7080	LP0200	SV0561
		BL4021C	CP0571	MS1011	SV0572
		BL4034	CP4084	MS4079	SV0579
		BL4070	DB0081	PL0110	SV1932
		BL4096	DB0710	PL0113	SV2507
		BL4096A	DB0711	PL0113D	SV2540
		BL4115A	DB1022	PL0141	SV2540A
		BL4198	EC0010R	PL0560	SV3020
		BL4218	EC0011R	PL1222A	SV3030
		BL4713	FM2505	PL1223A	SV4100
		BL4720	FM5060	PL1869A	SV4120
		BL4915	FM5120	PL1869B	SV4125A
		BL5020	FM5130	PL2425	SY0010
		BL5022	FM5240	PL2434	WF0300
		BR0025	FM6015	PL2435	WF0511
		CC0241	FM6020	PR5010	WF0521
		CC3031	GF1021		
*PGM	**RPGLE**	CP0612	CP2805	HS6000	SR0139
		CP0643	CP2811	IM1932	SR4021
		CP0707	CP2852	SR0121	SV0100
		CP2705	CP2854	SR0130	SY0130
		CP2724	CP4016		
*MODULE	**CLE**	HI2105			
*MODULE	**CLLE**	HE0232CL	CP2852CL		
*MODULE	**RPGLE**	CP0612C	CP2715	CP2776	IM1932
		CP0643	CP2716	CP2807	SR0119
		CP2710	CP2719	CP2811	SR0130
		CP2711	CP2724	CP2850B	SR0139
		CP2711A	CP2724D	CP2852	SR4021
		CP2713	CP2724F	CP4016	SV0100
		CP2714	CP2725B	HS6000	SY0130

Type	Attribute	Object	Object	Object	Object
*FILE	**DSPF**	AR5050DF	DB0081DF	GF1060DF	SV0100DF
		BL5020FM	DB0710FM	PL1222FM	SV0100FM
		CC3031DF	DB1022DF	PL1223FM	SV0120FM
		CE0342DF	EC0010DF	PR5100DF	SV0561DF
		CL0011DF	GF1021DF	SV0030FM	SV4125FM
		CP0643DF			
*FILE	**PF-SRC**	ICMSDDS			
*FILE	**PRTF**	BL2572BP	SV4100P1	SV4120P	XX4900P2
		CP4084P1	SV4100P2	XX4900P1	

XI40000840 - Source for File Conversion Objects

Type	Object	Object	Object	Object
*BNDDIR	FX309533	FX309727CL	FX400202	FX400202CL
	FX309727	FX309936		
*FILE	ICMSCL	ICMSPRT	ICMSRPGLE	ICMSSRN
	ICMSCLE	ICMSRPG		

ZI40000840 - File Conversion Objects

Type	Attribute	Object	Object	Object	Object
*PGM	**CLLE**	FX309727CL	FX400202CL		
*PGM	**CLP**	FX308784CL	FX309081CL	FX309533CL	FX309936CL
		FX308850CL			
*PGM	**RPG**	FX308784	FX308964R1	FX308964R2	FX309081
		FX308850			
*PGM	**RPGLE**	FX309533	FX309727	FX309936	FX400202
*MODULE	**CLLE**	FX309727CL	FX400202CL		
*MODULE	**RPGLE**	FX309533	FX309727	FX309936	FX400202
*FILE	**DSPF**	FX308784DF	FX309081DF	FX309727DF	FX3964DF

Type	Attribute	Object	Object	Object	Object
		FX308850DF	FX309533DF	FX309936DF	FX400202DF
*FILE	**PRTF**	FX309727P	FX3533P1	FX3964P1	FX3981P1
		FX309936P1	FX3784P1	FX3964P2	FX400202P
		FX309936P2	FX3850P1		