5.1 August, 2001 PTF Pak - 010851

31 August 2001

To All ICMS Technical Support Personnel:

This document contains a summary of the PTFs that are being shipped for ICMS Release 5.1 in the PTF Pak, Aug-01 (010851). 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 5.1 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 PTF Pak is built from all PTFs developed after the previous PTF Pak, tested and sent to all Geography L2s.

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

5.1 Aug-01 PTF Pak Contents

The Pak is made up of the following individual PTFs developed from 8 May 2001 to 31 July 2001.

This 5.1 PTF Pak includes, in addition to a number of individual PTFs, some 'Sysroute' PTFs (a 'resync' of an error from a lower release of ICMS), as a result of an initiative undertaken to speed up the fixing of errors, found at lower releases, in 5.1. To assist in this individual items were grouped together by object, so that in some cases a number of items were 'Sysrouted' into 5.1 under one of them. These are included with the individual PTFs in the table below. 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
402418	PR2000CL	SC34214	S/O Post Failed due to a Record Locking Problem
402413	MS2505	SC4209	S/O failed to post due to 'Directory Information post ended abnormally' error message
402386	CLFLDD00 CLFLDD01 CLFLDD02 CLXRFT00 CLXRFT01 CLXRFT02	SC34182	DDS for APAR SC33852 (Distn # 401958) - TAP3 Outcollect Performance Improvements
402385	CP2705 CP2713 CP2723 CP2805 CP2850C CP2854	SC34180	Billing Run dumps when there are more than 200 Print Specifications for the MSPPP Packages
402380	SV0037	SC34177	S/O Creation failed with duplicate key error
402377	SV5000 SV5000CL	SC34168	Interactive Linecard Post fails
402376	PL0200 PL0200FM	SC34165	Not all Number ranges can not be seen on Exchange Information - Maintenance screen
402375	PL5110 XX9200	SC34166	Line Card Plant Exchange Facilities not populated when exchange facility S&E items are added
402366	CL1801	SC34156	Error in TAP In process for OS/400 V4R4M0
402365	CT8040	SC34157	The F4 prompt does not work on the address field for CATV services in the WWC screen
402363	CL0630	SC34147	The 'SIM Card Change' (CL0630) screen does not display message CL00883 correctly.
402357	PR5025	SC34141	Franchise not loaded onto S/O Master File
402356	HS5022	SC34143	Equipment record not created for Pick Up S/O for basic equipment
402350	DL0200 FMFTMX00 FMFTMX01 FMFTMX02	SC34134	The Contact Number on the Faults Fast path Entry Screen (FM3600) loses the

Distn #	Objects	APAR #	Description
	FMFTMX03 FMFTMX04		leading zero.
	FMFTMX05 FMFTMX06		
	FMFTMX07 FMFTMX08		
	FMFTMX09 FMFTMX10		
	FMFTMX11 FMFTMX12		
	FMFTMX13 FMFTMX14		
	FMFTMX15 FMFTMX16		
	FMFTMX17 FMFTMX18		
	FMFTMX19 FMFTMX20		
	FMFTMX21 FMFTMX22		
	FMFTMX23 FMFTMX24		
	FMFTMX25 FMFTMX26		
	FMFTMX27 FMFTMX28		
	FMFTMX29 FMFTMX30		
	FMFTMX31 FMFTMX32		
	FMFTMX33 FMFTMX34		
	FMFTMX35 FMFTMX36		
	FMFTMX37 FMFTMX38		
	FMFTMX39 FMFTMX40		
	FMFTMX41 FMFTMX42		
	FMFTMX43 FMFTMX44		
	FMFTMX45 FMFTMX46		
	FMFTMX47 FMFTMX48		
	FMFTMX49 FMFTMX50		
	FMFTMX51 FMFTMX52		
	FMFTMX53 FMFTMX54		
	FMFTMX55 FMFTMX56		
	FMFTMX57 FMFTMX58		
	FM2005 FM2005P1		
	FM2511 FM2590 FM3310		
	FM3500 FM3501 FM3502		
	FM3503 FM3504 FM3505		
	FM3506 FM3507 FM3508		
	FM3509 FM3510 FM3511		
	FM3512 FM3513 FM3514		
	FM3515 FM3516 FM3519		
	FM3520 FM3520FM		
	FM3521 FM3521FM		
	FM3522 FM3523 FM3524		
	FM3525 FM3526 FM3599		
	FM3599DF FM3600		
	FM3600DF FM3606		
	FM3609 FM3620		
	FM3620DF FM3630		
	FM4000 FM4000P1		
	FM4002 FM4010		
	FM4010FM FM4011		
	FM4020 FM4020P1		
	FM4021 FM4021FM		
	FM4022 FM4022P1		
	FM4030 FM4030P1		
	FM4031 FM4031FM		
	FM4050 FM4050P1		
	FM4060 FM4061		
	FM4061P1 FM4070		
	FM4070P1 FM4071		
	FM4071FM FM4150		

Distn #	Objects	APAR #	Description
	FM4150P1 FM5010 FM5010FM FM5070 FM5070FM FM5071 FM5071FM FM5080 FM5080FM FM5081 FM5081FM FM5090 FM5090FM FM5120 FM5120CL FM5120DF FM5140 FM5140DF FM5142 FM5200 FM5200FM FM5240 FM5240FM FM6010 FM6050 FM7100 FM7130 FM7140 FM7150 FM7151 FM7152 FM7160 HS5003 HS5005 PL1860 PL1869A PL2241 PL4864C PR5100 SV0001 SV0004 SV0005 SV0519 SV2610 WF0145 WF0155 WF0300 WF0541 FX42350BJ FX42350CL FX42350DF FX423501 FX423501P1 FX423502		
402347	CL0520	SC34127	Dealer ID not populated in the Mobile/Dealer Relationship File (CLMBDL00)
402346	SR0027	SC34128	Fault scrolls do not display the access number correctly for CATV
402343	HS5022	SC34139	Tap device added to address already with active service
402342	DD0041	SC34144	Sysroute - Original values entered in 'Direct Debit Discount' and Discount Reversal' Screen fields are lost after Prompt (F4) then Cancel (F12) action.
402341	FM3600	SC34121	Faults Fast Path Entry Screen displays F19=Dispute key for every S/O type.
402338	FM4000	SC34129	S&E item description does not get populated correctly on Fault Data Report
402332	BR0042BJ BR0043BJ DB0862	SC34130	OS/400 V5R1 - Changes required for ICMS Functions
402330	FM5200	SC34119	Possible to close CATV or Internet Fault without the fault being staged into its last stage
402329	DB2140	SC34152	'LUF' hard coded in program as a currency code
402326	CL0502 HS5002 PR5100	SC34109	Unable to view Staging history for Posted or Closed GSM S/O.
402316	SV1939 SV1939P1	SC34107	S/O Automatic Disconnect Error report totals line says 'Total of Errors' instead of

Distn #	Objects	APAR #	Description
			'Total of Orders'
402313	HS5003 HS5005 HS5022 HS5023 ICMSMSGF	SC34115	User able to connect a Tap Device to an address that already had an active connection
402311	CR2000	SC34097	Cannot FORCE calling cards or eight hundred calls to bill
402310	FM7160	SC34095	The Fault Stage path is not being updated.
402307	SV2501 SV2503	SC34090	S/O Post fails due to duplicate key error
402305	CE0260 CE1030	SC34093	Users no longer able to select New Customer from Online Aging Scroll
402303	CL1550 CL1550CL CL1550P1 CL1741BJ CL1783BCL CL1785DBJ SR0028CL	SC34104	Sysroute - V5R1 Library changes to allow up to 250 libraries in the library list
402297	EC0011R	SC34108	Sysroute - Two active ECAs for the same account
402294	AA0400	SC34079	Unable to cancel a GSM S/O due to record locking problem
402291	CE0286	SC34086	Sysroute - Cutoff post job going into MSGW
402287	BL0002 BL0002FM BL4014 ICMSMSGF	SC34148	Sysroute - If no override handling code specified for billing parameters, credit balance accounts have blank handling code on the statement.
402284	I_CRTPE	SC34200	Error in Amount fields when creating a Plan Element through MSPPP Package Builder
402282	MS0550CL MS0550CLE MS0550CLU MS2505	SC34078	Unable to update directory details via interactive directory maintenance.
402278	DD0061	SC34062	Direct Debit bank account name format not user friendly
402277	FM0201	SC34082	Sysroute - Error message appears on the S&E Auto Entry Code Maintenance screen (FM0201). Standard S&E item rate not found. S&E XXXXX not provisionable."
402273	HS6000	SC34055	Unable to re-activate STT after additional S&E provisioned
402262	SV0010	SC34094	Sysroute - Cable Pair Allocation error during S/O creation when called from S/O Physical Address function.
402260	HS5020 HS5021 HS6000	SC34046	Equipment mode validation applied to basic equipment
402259	BL2044	SC34041	Usage with the ME error and forced to bill are rejected with the PL error

Distn #	Objects	APAR #	Description
402258	BL4260 BL4260B	SC34056	Unbilled Payment report shows incorrect information
402257	CE7003 CE7003DF	SC34039	Segment ID Maintenance screen displays 'F12=Cancel' key as '12' and the 'Cancel' button is not showing in the GUI panel.
402256	HS5005	SC34040	Pick Up S/O not generated for Disconnect S/O
402255	EC0013R	SC34110	Sysroute - Value can be entered into the 'Payment Received' field in Enquiry mode when 'Paid Status' is 'P'
402253	CE4104	SC34037	Customer Aggregation report (Finance details) showing incorrect amounts
402248	AA0400	SC34024	GS Order failed with "Network Post has not completed" error message due to missing Mobile record (CLORMB00) for the service order.
402247	FM2511 FM7151 FM7152	SC34111	Fault S/O Post not processing Credit on Fault
402243	CC0051 DL0051 SR0051	SC34117	Sysroute - Work With Customer Screen error when only the customer number is entered
402241	SV1939CL	SC34105	Sysroute - Cut-off List Post (CUTLSTPOST) job produces two reports with the same filename (SV1939P1)
402239	CL1801 CL1802	SC34021	Missing field in ASN.1 Tap 3 encoding/decoding
402234	SV4090 SV4140	SC34014	Business Names > 20 being truncated wrongly on S/O reports
402232	SV0125	SC34054	Sysroute - S/O Scheduling does not allow for a blank Planning Schedule.
402230	SV0588	SC34012	User not able to 'Out' MSPPP Packages
402229	CT8040 HS0050	SC34015	Users not able to select CATV Service Numbers by Service Address
402226	FM3310	SC34042	Sysroute - It is possible to create a Standard Fault, linked to a Network Fault, which cannot be posted.
402223	CL1801 CL1801A CL1802 CL1802A CL1803 CL1806 CL1815 CL1815A	SC33908	ASN.1 issues
402222	CD0641	SC34003	Decimal data error in Customer Account & Credit/Charge Card Detail Maintenance
402221	CP2705 CP2711 CP2805	SC34002	Transitioning causing no discount given
402219	CC2940	SC33999	Sysroute -- Call Placement Server exit processing failed
402218	HS2503 HS5022 HS5023	SC33998	Intermittent failure of S&E Interactive

Distn #	Objects	APAR #	Description
	HS5090 LN0064 LN5022 PR5014 PR5015 ICMSMSGF		Maintenance
402214	FM5200	SC33995	When User tries to close a Fault - Fault Closure Option has to be taken twice before closure screen appears
402211	PR5100	SC33991	Fault given Invalid Arrival Time Stamp during Fault creation
402210	@ECHPEC01 @ECRPEP01 @EGPECP01 I_CHGCTVGI I_CHGMMGI I_CHGPECP I_CHGPEPP I_CHGSEGI I_CRTBECTV I_CRTBEMM I_CRTBESE I_CRTPE I_GETPECP ICMSMSGF P_VLDPECC P_VLDPECP ICMSMSGF	SC34120	Credit Points - MSPPP Package Builder related changes
402209	SV0001 SV0010B SV0572	SC34146	Secondary Service Order triggered by S&E Item Code
402208	PL0113	SC34019	Sysroute - Manual Pre-Jumpered EN allocation is not populating EN on Line Card
402205	SV0036 SV0036DF	SC33986	S&E Miscellaneous Information Maintenance ends abnormally if the selected record has a relative record number greater than 9999 in the Billing S&E Miscellaneous Parameters File (BLSEMC00)
402197	PL0622 PL0622P1	SC33989	Sysroute - Bulk Terminal ID Change - report overflow problem
402196	PL0721	SC33988	Sysroute - Wrong error message on the Basic & Sub-Basic Class Codes window (PL0721)from the S/O Linecard Maintenance - Exchange screen,
402193	BL2044	SC33968	Not all Transfer out usage is processed out to the Usage Ticket file (BLTRNF00)
402190	DB2513 DB2513P1	SC33987	Sysroute - Message displayed incorrectly in Cable / System ID Purge report
402183	HS2503 HS5023 HS5090 ICMSMSGF	SC33958	Not able to update the splitter details when processing a transfer request from one Tap address to another
402180	MS1011	SC33952	CATV Access Number formatting error.
402175	CE0260 CE1020 CE1030 CL1205 DL1020 HC1020 PL0115 PR5014 SV0001 SP0001 SR0001 FX401985 FX401985CL	SC34004	Sysroute - ALTNAME not displayed correctly on the S/O Entry screens

Distn #	Objects	APAR #	Description
	FX401985DF FX401985P1 FX401985P2 FX401985P3		
402172	CL0500	SC33945	Access Number not being retrieved on Service Order entry
402167	PL0240	SC33941	Building Name doesn't default into Terminal ID Maintenance Screen
402160	SV0010B	SC33935	Linked Disconnect S/O not staged to first stage of default path
402154	HE0460 HE0460DF HE0461 HE0461DF	SC33929	Addressable Controller / Job Area / Distribution Node Maintenance
402153	DD0600	SC34032	Sysroute - ZS Adjustment batches which do not post automatically
402152	AA2020	SC34033	Sysroute - Auto Activation Activity program (AA2020) returns with blank Event Type
402151	PL0864	SC33946	Sysroute - Cable ID Change Edit/Enquiry screen can fail with an array index error
402148	CL0520	SC33925	Incorrect error message displayed when Service Number is dynamically allocated during Wireless S/O Entry.
402147	BL5007 BL5030 CL6021 CP0551 CP0552 CP0557 CP0558 CP0689 EM0121 GF1041 HS0201 MS1010 PL0895 SV4090 SV4100 SV4110 SV4120	SC34031	Sysroute - Expired S&E Items, that are still billed, do not have their description shown correctly.
402145	SV0001 SV0572 SV0591	SC33956	Sysroute - Service Order Installment details not captured
402138	CE0200 CE0200DF	SC33916	ID Type does not get displayed in Account Maintenance screen.
402137	HS6000 MS5500 SR0207	SC33915	Provisioned location for a Set Top terminal retrieved incorrectly
402135	BL2044	SC33901	Pre-rated national usage rejected with CA error.
402132	PR5100	SC33910	Unknown "Enter By" User ID in Staging screen.
402122	CL1370	SC33903	Cellular S/O Memo fails after Auto Activation returns message longer than 1000 characters
402120	CE0031 CE0031CL CE1050 CE1050CL CE1050CLA CE5020 MS0557	SC33913	Address Maintenance/Enquiry Detail program (CE0032) failure when accessed in two specific ways.
402119	CE0020 CE0020DF CE0045 CE0045DF	SC33914	Customer Title field not CAPS sensitive.

Distn #	Objects	APAR #	Description
	CE0046 CE0046DF CE1145 CE1145DF FX402119 FX402119CL FX402119DF FX402119P1		
402118	FX402118 FX402118CL FX402118DF FX402118P1	SC33965	Program Access Cross-reference file changes - Record for the Retrieve PPD Code Datalink has the wrong program name.
402117	SV3010	SC33892	Sysroute - Page up of S/O scroll by account number does not work
402116	FM3605	SC33900	Sysroute - Faults FastPath screen displays expired S&E Items
402114	CL1280	SC33881	Order entry fails to create order mobile records if part of an order chain.
402112	BL4023 BL4023P1	SC33967	Sysroute - Overprinting of error messages in A/R Adjustment Post
402111	CL1801 CL1802 CL1803CL CL1806CL ICMSMSGF	SC33932	402111 Truncation of ASN.1 error messages
		SC33977	402199 During decoding of BELMO TAP IN file the maximum size was reached for the Wireless Roaming - TAP/RAP Error work file (CLTAPE00)
402109	Documentation Only	SC33876	Addressable Controller Interface (HIMISC) failed as the Addressable Controller I/F Configuration object (HICFG) was not found.
402105	LN5014 SV0120 SV0220 SV0223A ICMSMSGF	SC33884	Sysroute - User is able to reconnect a disconnected Access Number while the Number is in Quarantine.
402103	BL2064	SC33868	Billing Cycle fails when writing a reconciliation record
402100	SR4014	SC33860	Multi frequency account, in credit due to large payment, not due to bill, has its aging information set to 0.
402099	BR0022P1	SC33859	S&E Detail and Proration Report - Number of spooled records must be increased from 100 000 to *NOMAX.
402098	BL5050 BL5054	SC33871	Sysroute - Payment Entry Job submitting to QBATCH instead of ICMS queue.
402091	SV6000	SC33899	Sysroute - Invalid Date format on Memo created by CATV Auto Activation
402088	PL0880	SC33847	Duplicate address rules in SAM Validation Maintenance
402087	SV1940CL SV1941BJ ICMSMSGF	SC33863	Sysroute - Disconnect S/O Generation Job can be submitted multiple times

Distn #	Objects	APAR #	Description
402085	CP6253P2	SC33846	Invalid Usage Batch Report - Number of spooled records must be increased from 100 000 to *NOMAX.
402084	CP4084P1	SC33845	Invalid Ticket Report - Number of spooled records must be increased from 100 000 to *NOMAX.
402078	FM3600 FM3630 FM5140 FM5140DF	SC33838	Network Fault Entry requires mandatory entry of WFM information even when WFM is not used.
402074	HS5003 HS5003DF	SC33836	CATV Initial S/O Entry screen requires use of Field Exit key before proceeding.
402069	CL0500	SC33833	GSM Class 'I' S/O Creation fails but S/O is left open
402067	SV3010	SC33830	S/O Scroll by Sale Order fails if there are no closed Orders in the Database
402066	AR5040	SC33841	On the Call Detail screen, Page Up/Down functionality does not work correctly.
402065	SR0205	SC33829	Sending of a 'Hit' to a STT with more than 50 S&E Items fails
402064	CL1802CL	SC33828	Encoding of TAP OUT file failed due to different file record lengths
402062	MS0501	SC33826	Warning Message not displayed when User attempts to delete an S&E Item.
402058	I_CHGPECP I_CHGPLNGI I_CRTPLN I_INIT RTVUSRLIBL XX1060CL	SC33817	When starting the Package Builder application, the library list is not set correctly on the AS/400
402057	DD3011 DD3011P DD3010CL	SC33815	Generated file name (DDEXTnnn) not on Direct Debits Bank Extraction Summary Report
402056	CL1750 CL1750ACL CL1750G CL1760 CL1760ACL CL1765 CL1766 CL1786C CL1786CBJ CL1786CP1 CL1821CL CL1882 CL1885 CL1886 CL190056 CL190057 CL1962	SC33879	Usage TAP & RAP Processing Changes
402055	PL0555	SC33897	Sysroute - Manual Allocation of a network link taken from the cable pair scroll sometimes does not work
402053	MS1010	SC33814	When adding a new S&E in the S&E Interactive Maintenance screen, the screen does not always display (or default to) the service number selected from the Work With Customer Menu Extension (WWCUMNU1).

Distn #	Objects	APAR #	Description
402052	SV0400 SV0400FM FX402051 FX402051CL FX402051DF FX402051P	SC33898	Sysroute - Planning Scheduler record created with blank Planning Schedule.
402050	SV0001	SC33811	Incorrect stage description displayed during S/O Entry
402047	MS1011	SC33809	Interactive S&E Maintenance - Detail does not show the correct S&E rate based on the Franchise of a Service
402043	MS0501	SC33810	CATV Address Level S&E Item quantity cannot be greater than 1.
402041	CL1801 CL1802 CL1802A CL1803 CL1804 CL1804A CL1805 CL1805A CL1806 CL1815 CL1815A CL1816 CL1816A	SC33844 SC33907	402041 TAP ANS.1 Decoding fails with error message D0023E 402129 TAP ANS.1 Decoding fails with error message MCH0601
402037	BR0020P1	SC33800	Billing Cycle report 'Print OCP Listing by Call Plan' (BR0020P1) reached its maximum number of spooled records
402032	BL3065	SC33788	Usage Enquiry Scroll fails if there are more than 9999 records to be displayed
402031	CE1020	SC33796	Customer Scroll by Service Number does not work correctly at times
402030	HC0280 LN0280	SC33794	The Service Transfer function is not updating the Service Specific Subscriber (SUBXTL00) file correctly
402028	BR0001CLA	SC33933	Sysroute - Number of billing servers alternates between 0 and 1 when billing the last account
402017	FX402017 FX402017CL FX402017DF FX402017P1	SC33780	Presentation code missing from Statement Presentation files
402015	CL1806	SC33772	Error report for RAP file processing is wrong
402014	CL1801	SC33771 SC33802	402014 ASN.1 Decode Truncation error messages 402038 Abnormal end of CL-Rating Server when processing GBRME MTC calls
402011	BL4021 BL4021P1	SC33886	Sysroute - ECA record lock results in Payment Post job going to message wait
402006	BL2007 BR2010 CPSUJP02 CP0777 CP0778	SC33951	Sysroute - Summarised Usage Billing invalid Parameter setup results in Billing Run stopping
401998	AA2060 ICMSMSGF	SC33805	Sysroute - No S/O memo is written when the message retrieved from Auto-Activation has more than 1000

Distn #	Objects	APAR #	Description
			characters.
401990	CP0765 CP0765DF	SC33822	Spelling mistake: CATV UASGE
401965	ICMSMSGF PL0886 SV2501 SV2540	SC34133	Sysroute - Changes to the Service Order Post Error Report
401964	CL1538	SC33757	TAP Out Duplicate Check process rejects CDR as a Duplicate.
401958	CLFLDD00 CLVLRL00 CLVLXRWK CLXRFT00 CLXRFT03 CLXRFT04 CLXRFT05 CL1659 CL1665 CL1675 CL1676 CL1750 CL1750ACL CL1750E CL1760 CL1760ACL CL1760BJ CL1763 CL1764 CL1765 CL1766 CL1767 CL1778 CL1781HBJ CL1781ZCL CL1782ZCL CL1783ABJ CL1783BBJ CL1821CL CL1882 CL190012 CL190026 CL1922 CL1923 CL1929 CL1930 CL1962 CL1963 CL1982 CL1986	SC33852	TAP3 Out Collect performance improvements
401922	CL1802	SC33652	ASN.1 encode
401880	CC0411 SR0114 SR0121	SC33880	401880 Sysroute - Usage Code Override Does not work when AMA Does not contain modules. 401882 Sysroute - Call Files with COMPTEL Usage Type '28100' are being rejected during validation
401866	MS0063 PK0250	SC33896	Sysroute - Rate retrieval problems determining rates for expired packages.
401800	CC1280 CL0526 CL0527 CL1280 CL1405 FX401799 FX401799CL FX401799DF FX401799P1 ICMSMSGF	SC33887	401800 Sysroute - Calling Card Disconnect Service Orders result in the wrong Activity Code 401942 Sysroute - Can not disconnect wireless service
401789	FM4050	SC33895	Sysroute - Records are being added into the Excluded part of the Fault Analysis and the Fault Count by Plant Class reports by mistake.
401744	CL0502 CL0520	SC33894	Sysroute - Service Order Memo option does not work for a Network Independent S/O
401740	SV0120	SC33798	Sysroute - Access Number Status in S/O Phone Number Detail file (SVAUTO) not updated to 'A' even when the number has

Distn #	Objects	APAR #	Description
			been allocated
401737	AR5030	SC33824	Sysroute - Statement Enquiry of S&Es not showing all records
401725	CP2705 CP2715 CP2805 CP2811 FS0130 FS0135 FS0140 ICMSMSGF	SC34106	Sysroute - Occasionally a Customer may receive a double discount for an auto-qualify MSPPP package
401708	BL4070 SR0130	SC34063	Sysroute - Bill Cycle Looping due to particular S&E Proration scenario
401680	LN0004 SV0125 SV0125DF SV0220 ICMSMSGF	SC33840	Sysroute - Various Service Order Scheduling Errors
401672	BL4751	SC33912	Sysroute - Paystation processing date error
401599	CL2501 CL2502 CL2503 CL2508 CL2510 DL2502 DL2599 HS2501 HS2503 HS2508 MS2505 MS2507 SR0124 SV2501 SV2507	SC33872	401599 Sysroute - S/O Post fails attempting to write a duplicate Directory Detail record 402093 Sysroute - Wrong Account Number in Statement Print Account field
401530	SV0572	SC33866	Service Order S&E Item status not displayed in S&E Items Maintenance or Enquiry.
401523	CL2507	SC33864	401523 Sysroute - GSM S/O Post cannot out an active S&E Item 401710 Sysroute - S/O Post fails with duplicate S/O record 401125 Sysroute - S&Es not being outed on disconnect orders
401509	HS2507	SC33795	S/O not being posted because it cannot find the associated Billing or Service record
401478	SV0220	SC33877	Sysroute - S/O Due Time not populated at Service Order Entry.
401476	SV0010B	SC33865	Sysroute - Not able to change Service Number for 'Move Address' S/O
401464	SV0220	SC33858	Sysroute - Wrong account number used to create service order
401375	LP0180 LP0181 LP0550 LP2010 LP2100 ICMSMSGF	SC34098	Sysroute - Various problems with Loyalty Points
401329	PL0113	SC33893	Sysroute - Cable Network maintenance program issues a message to update after update has been made
401266	FM0101	SC34029	Sysroute - Confusing and redundant second message when adding 'M' or 'N' fault code which creates a gap in the

Distn #	Objects	APAR #	Description
			Fault Code's effective date
401206	DB0512	SC33890	Sysroute - System will not allow reduction of cable size to actual size
400884	SV0223B SV0223C	SC33891	Sysroute - Service order mass copy doesn't create line card
400795	ARTRAN09 ARTRAN10 BL4034 SR4024	SC33875	Sysroute - Wrong Credit Adjustment allocation in Billing Run
400721	BL0330 BL0331 BL0340 BL0341 BL0350 BL0351 BL0360 BL0361 BL2037 BL4083 BL4084 SR4014 FX400721 FX400721CL FX400721DF FX400721P1	SC34135	400721 Sysroute - Multiple errors in Reminder/Cut-off list 401705 Sysroute - TREAT-Credit Adjustments are not considered in the Total Balance Due 401053 Sysroute - Pending payments are not considered in Reminder Notice/Cut-off selection
400621	MS0500 MS5501	SC33832	Sysroute - S&E Packages showing as 'Not Found'
400439	CP2813 CP2813CLE CP2813CLU CP2813DF	SC34124	Sysroute - Maintenance of 'MSPPP Late Charges days' record in Company Master File
400098	@ECHPEC01 @ECHPEP01 @ECRPEP01 @EGPECP01 @EGPEPP01 BL5022 CE0286 CE0290 CE4113 CMCRDPW0 CMCRDP00 CMCRDP01 CMCRDP02 CMCRDP03 CMGENPW1 CMPECT00 CMPECT01 CMPECT02 CMPEETW1 CMPKGPW1 CM2701W1 CPPECC00 CPPECC01 CPPECS00 CPPECS01 CPPKGSJ2 CP0570 CP0570DF CP0590 CP0606 CP0616 CP0616DF CP0657 CP0657DF CP0666 CP0666DF CP0669 CP0669A CP0670 CP0671 CP0672 CP0672DF CP0679 CP0679DF CP0690 CP0690DF CP0691 CP0691DF CP0692 CP0692DF CP0746 CP0746DF CP2701 CP2702 CP2705 CP2705B CP2705CL CP2710 CP2711	SC33673	Sysroute - Credit Points Enablement

Distn #	Objects	APAR #	Description
	CP2711A CP2711B CP2711C CP2712 CP2713 CP2713A CP2714 CP2715 CP2716 CP2717A CP2718 CP2719 CP2722B CP2723 CP2723A CP2724 CP2726 CP2730 CP2782 CP2797 CP2798 CP2799 CP2805 CP2810 CP2811 CP2811D CP2850 CP2850A CP2850B CP2852 CP2852CL CP2854 CP4016 CP4016A CV317001 E@PEETDS E@PKGPDS I@CHGPECP I_CHGPEPP I_CHGUSGGI I_CPYPKG I_CTRBECTV I_CRTBEMM I_CRTBESE I_CRTBEUSG I_CRTPE I_GETPECP I_GETPEPP P_VLDMMGI P_VLDPECC P_VLDPECD P_VLDPECP P_VLDSEGI P_VLDUSGGI PG3045 PG3055 RA4008RB SF0010 TRCPPECC TRCPPECS ICMSMSGF FX400098 FX400098CL FX400098DF FX400098P1		
309778	CR2000 SR2005	SC33823	Sysroute - Overseas to Overseas terminating calls are being rejected with error code TC
309654	BL6000CL BL6010 BL6010CL BL6025CL BL6912 BR0000BJ BR0005BJ BR0011BJ BR6910CL XX7700CL XX7730	SC34100	Sysroute - General Ledger reports generated by the Billing Run are not populated.
004370	BL0031 BL0031A BL2044 CC2960 CLOUBS00 CLOUBS01 CLOUBS02 CLOUBS03 CLOUBS04 CLOUCL06 CLOUCL07 CLOUCL08 CLTBFO00 CLTBFO01 CLTBFO02 CL0940 CL0955 CL0986DF CL0987 CL0988 CL0989 CL0990 CL0995 CL0996 CL1161	SC34023	TAP3 Performance Improvements

Distn #	Objects	APAR #	Description
	CL1161DF CL1181 CL1465 CL1466 CL1500 CL1500A CL1500DF CL1505 CL1510 CL1512 CL1513 CL1514 CL1515 CL1516 CL1520 CL1521 CL1530 CL1560 CL1570 CL1575 CL1575P1 CL1575W1 CL1585 CL1710 CL1718 CL1724 CL1726 CL1727 CL1728 CL1732 CL1733 CL1734 CL1742 CL1744 CL1750 CL1750ACL CL1750BCL CL1750C CL1750F CL1752 CL1753 CL1760 CL1760ACL CL1765 CL1766 CL1779 CL1781A CL1781ADF CL1781D CL1781E CL1781F CL1781G CL1781HBJ CL1781ZCL CL1782A CL1782ADF CL1782D CL1782E CL1782F CL1782ZCL CL1783ABJ CL1783BBJ CL1784A CL1784B CL1784C CL1784D CL1784E CL1785A CL1785ABJ CL1785ACL CL1785B CL1785C CL1786A CL1786ACL CL1786B CL1786C CL1786CBJ CL1786D CL1786DBJ CL1786E CL1787B CL1787BBJ CL1788B CL1788BBJ CL1791 CL1801CL CL1802CL CL1811 CL1812 CL1813 CL1821 CL1821CL CL1821DF CL1822 CL1823 CL1824 CL1881 CL1881CL CL1882 CL1883 CL1884 CL1885 CL1886 CL190007 CL190010 CL190011 CL190012 CL190013 CL190014 CL190015 CL190022 CL190024 CL190025 CL190026 CL190028 CL190029 CL190030 CL190031 CL190032 CL190033 CL190034 CL190035 CL190039 CL190042 CL190044 CL190046 CL190048 CL190051		

Distn #	Objects	APAR #	Description
	CL190052 CL190053 CL190054 CL190058 CL191003 CL191006 CL191010 CL191012 CL191014 CL191015 CL1922 CL1923 CL1929 CL1930 CL1931 CL1962 CL1963 CL1982 CL1983 CL1986 CP0156 CP0159B CP0190 CP0190BJ CP0191 CP0255 CP0341 CP0341A CR2000 CR2040 SR0094 SR0094A ICMSMSGF FX004370 FX004370CL FX004370DF FX004370P1		

GUI Only PTFs

The following PTFs are classified as '*GUI Only*'. For these PTFs no AS/400 code was changed or shipped; instead changed GUI objects for the Display listed were shipped in a GUI savefile (GI51*). These have been merged into the GUI savefile for this PTF Pak GI51010851.

Distn #	GUI Panels for Display	APAR #	Description
402471	SV0010FM	SC34266	GUI - The Delete L/C button is working as an UPDATE button (F6 instead of F23).
402463	BL5054DF	SC34254	GUI - Account Receivable Payment Entry screen disappears
402452	SV0120DF	SC34261	GUI - Service Order Number Management - No Tick Box appearing in message line. Can't change option from Y to N
402427	SV010BFM	SC34229	GUI - S/O Physical Address Display - Tick box response appearing in the message line should be separated.
402379	PL0375FM	SC34170	GUI Characters missing from the EN Maintenance Screen panel
402369	DB1612FM DB1611FM DB1613FM	SC34159	GUI - Error panel (seagull) displayed for SAM Codes Listing Screens
402355	CL0570DF	SC34138	GUI - Button inconsistency during IGF Connect
402351	PL5050FM	SC34137	GUI - Incomplete Terminal ID display on the Terminal Pairs GUI screen.
402349	PL0375FM	SC34132	GUI - Can not update Zone Code Field
402345	PL0150FM	SC34131	GUI - 'OK' button is missing in Pre-Jumpered Cable Maintenance GUI panel.

Distn #	GUI Panels for Display	APAR #	Description
402344	FM3250DF	SC34140	GUI - Cable and Terminal ID is an one character field in Window Lookup of Terminal ID
402339	PL0113FM	SC34125	GUI - Insert Connection Pt. button is not working correctly.
402309	HS5002DF	SC34096	GUI: Status missing in CATV Service Order Maintenance
402306	CD0681DF	SC34085	GUI - First characters not shown when viewing a credit card transaction detail
402292	HS5020DF	SC34076	GUI - Equipment Mode field missing in the Equipment Selection GUI panel.
402290	PL0375FM	SC34075	GUI - Display does not fit on the screen
402285	PL0364DF	SC34071	GUI - Add function not working correctly due to incorrect Tab stop sequence.
402281	LE0400DF	SC34072	GUI - Incorrect letter when SELECT button used
402272	PL0200FM	SC34058	GUI - Cannot enter more than one char in the Business/Residential field
402271	DB0613FM	SC34057	GUI - Service Area Code panel is not displaying properly.
402270	DM1080DF	SC34053	GUI - Non-relevant fields for complaints type are displayed
402269	MS0501DF	SC34067	GUI - No GUI panel for CATV S&E Provisioning (MS0501) when the Change, Delete and Display buttons are selected
402266	PL0113FM	SC34049	GUI - The Insert Connection Pt. button is not working.
402252	DB2611FM DB2612FM DB2613FM DB2614FM DB2615FM DB2616FM DB2696FM DB2697FM DB2698FM DB2699FM	SC34034	GUI - SAM Purge menu options are displaying in Seagull.
402250	SV5023FM	SC34030	GUI: Incomplete GUI display for Change Number Enquiry
402233	SV0001FM	SC34018	GUI -Added menu option is not displayed on screen.
402217	CE0341DF	SC33997	GUI - High Credit Risk Override Maintenance
402215	MS1552DF	SC33996	GUI - S&E Item Selection Panel error.
402213	SV0220FM	SC33994	GUI - Text 'Contract' is missing in Service Order Entry panel.
402212	LE0700DF	SC33993	GUI - No GUI panel for the Printer Selection window
402202	PL0240DF	SC33981	GUI - Terminal Type only accepts numeric

Distn #	GUI Panels for Display	APAR #	Description
			characters
402201	PL0200FM	SC33980	GUI - Switch Information GUI panel gets distorted after maximising the screen.
402200	DB0527FM	SC33979	GUI - No Status field in SO Parameter Relationship Maintenance
402198	SV0100FM	SC33975	GUI - Incorrect field length in the Basic Service Order Information Screen,
402194	CL1210DF	SC33973	GUI - Service Provider selection popup window does not work properly
402191	MS0501DF	SC33971	GUI - Missing panel for MS0501.
402185	PR5010DF	SC33978	GUI - F10 does not allow SAM override from Service Request Entry (PR5010)
402184	FM3600DF	SC33961	GUI - Missing keys and fields in Faults.
402176	PL0820FM	SC33948	GUI - SAM Bulk Detail Change Screen has incorrect heading
402169	PL0234DF PL0217DF DB0853DF	SC33949	GUI - Bulk Number Change Maintenance
402168	PL0930DF	SC33970	GUI - SAC/Number Range Relationship Maintenance
402163	FM3230DF	SC33939	GUI - Cable and Terminal ID is only one character field.
402161	PL5090FM	SC33937	GUI - Cable Pair Relationship - No Header.
402156	SV0001FM	SC33930	GUI - Missing arrow key after closing an SO
402141	SV0010FM	SC33928	GUI - No cancel button in Physical Address Screen
402123	SV0572DF	SC33911	GUI - Option buttons overlap
402102	DB7123DF	SC33870	GUI - No Panel displaying for Street Subtitle Code Selection popup window.
402101	BL0716FM	SC33869	GUI - Missing Down Arrow (Page Down) in Online Credit Maintenance Screen (BL0716)
402077	HV5210DF	SC33839	GUI - The status of the PPV record is incorrectly displayed in the Duration column.
402036	PL0253DF	SC33871	GUI - 4-char for SO Type in Exchange Allocation Prompt
402033	CL0570DF	SC33799	GUI - No GUI Panel for S&E Selection screen (CL0570DF)
402022	SV0572DF	SC33854	GUI - No GUI panel displayed for SV0572

New Function / Enhancements

The following APARs do not introduce completely new function but extend the existing function. It is for that reason they are mentioned here.

APAR # SC34124 (Distn # 400439) - Sysroute - Maintenance of 'MSPPP Late Charges days' record in Company Master File

This APAR allows the user to maintain, or inquire on, the 'MSPPP Late Charges days' record (MSEXPD) in the Company Master File (CMASTER). There are two new menu options on the Package Maintenance Menu (Menu PARAPKGM) and the Package Enquiry Menu (Menu PARAPKGE). An example of the Maintenance screen is displayed below.

```
IVT51 Database                   I.C.M.S. - 5.1            20/08/01 14:24:13

 CP2813            MSPPP Late Charges days Maintenance         01    CJMAYHEW




 Type choices, press Enter.




 Record Type . . .: MSPEXPD

 Number of Days. .:    45  (Default value will be 45 days)

 Description . . .: The first 5 positions of this record contains the number

                      of days before today's date for package consideration__








 F3=Exit   F6=Update   F12=Previous
```

APAR # SC34023 (Distn # 004370) - TAP3 Performance Improvements

This APAR provides the following enhancements for this function

1.   Change the TAP3 Out-Collect Packaging process from a single stream job to a multi-stream job.

2.   Allow the definition of out-collect file batch size per Foreign Operator.

3.   If the out-collect batch size is specified, allow for multiple TAP3 out-collect files to be created per Foreign Operator with each file having records close to the specified batch size.

4.   If the out-collect batch size is not specified create only one TAP3 out-collect file.

5.   The in-collect rejects file selection screen (CL1821) is modified to filter by PLMN, File Type etc.

6.   The in-collect transfer file selection screen (CL1781A) is modified to filter by PLMN, screen flags etc.

7.   The out-collect transfer file selection screen (CL1782A) is modified to filter by PLMN, screen flag etc.

8.   For points 5, 6 and 7 the user will be provided with an option to subset using the 'Query' function of the AS/400. An option '*F7=Subset Using Query*' will be available for the user to perform the sub-setting task using the 'Query' function.
When F7 is used, internally the Subset process will use the 'AS/400 Open Query File' function to do the subset task. This will allow the user to subset more efficiently when there are a large number of records in the sub-file to process.

For more details please refer to the Implementation Instructions in savefile II51010851.

Installation Instructions

For full details on how to install a PTF Pak please refer to the '*ICMS PTF Application Guide*', a copy of which can be obtained from your Geography L2.

Note: Some of the ICMS PTF Installation Objects in library ICMSPSUP were changed for 5.1. Please ensure that you are using the latest versions that were sent with the initial release of 5.1. In addition to that please check that the data area CHGCTLDTA and the command APYICMSPTF exist only in library ICMSPSUP. Any other versions must be deleted.

Pre-Requisites

The following PTFs and Paks must be installed, in the following order, prior to the installation of the Aug-01 PTF Pak:

?? 010551 May-01 PTF Pak shipped 29-May-01
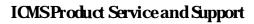
General Comments on Individual PTFs

Please take note of the comments for the following individual PTFs that are included in this PTF Pak. Full details can be found in the Install Implementation Instructions contained in the PTF Pak Documentation savefile II51010851.

Distn #	Comment
402350	The file changes in this PTF **must** be implemented using the conversion routines supplied. **Do not** attempt to recreate the files using the standard CRTICMSPF or CRTICMSLF commands.
402109	This PTF has no software objects associated it. It concerns The HIMISC module in the AC Interface failing because of the User Space HICFG was missing from the *MISC library. The User Space in contained in the savefile DI51010851 and must be added to the *MISC library should one not exist at present.
401958	This PTF deals with TAP3 Outcollect Performance Improvements. The Wireless Roaming process supports external programs written by a customer. It may be necessary for any such external programs to be recompiled.
400098	The General Print Specifications Work file (CMGENPW1), shipped in savefile WI51010851, **must** be added to the ICMSPTF software library. If this file is not installed into the ICMSPTF library the billing cycle will fail.
004370	This PTF provides further TAP3 Performance Improvements. The details contained in the Implementation Instructions **must** be studied and understood prior to applying the Pak.

Database File Changes

The DDS for the following database file or datastructure changes were shipped in this PTF Pak. Please ensure that the ICMSDDS source file exists in the ICMSPTF library.

Up to date copies of the ICMS Field Reference files (ICMSFREF*) can be found in savefile RI51010851. These have to be restored manually, and replace the current versions presently in the library list (ICMSPTF library), **before** the changed files in this PTF Pak are recreated.

Distn #	APAR #	File(s)	Comments
402386	SC34182	CLFLDD00 CLFLDD01 CLFLDD02 CLXRFT00 CLXRFT01 CLXRFT02	Logical File DDS for APAR SC33852 (Distn # 401958) - TAP3 Outcollect Performance Improvements
402350	SC34134	FMFTMX01 FMFTMX02 FMFTMX03 FMFTMX04 FMFTMX05 FMFTMX06 FMFTMX07 FMFTMX08 FMFTMX09 FMFTMX10 FMFTMX11 FMFTMX12 FMFTMX13 FMFTMX14 FMFTMX15 FMFTMX16 FMFTMX17 FMFTMX18 FMFTMX19 FMFTMX20 FMFTMX21 FMFTMX22 FMFTMX23 FMFTMX24 FMFTMX25 FMFTMX26 FMFTMX27 FMFTMX28 FMFTMX29 FMFTMX30 FMFTMX31 FMFTMX32 FMFTMX33 FMFTMX34 FMFTMX35 FMFTMX36 FMFTMX37 FMFTMX38 FMFTMX39 FMFTMX40 FMFTMX41 FMFTMX42 FMFTMX43 FMFTMX44 FMFTMX45 FMFTMX46 FMFTMX47 FMFTMX48 FMFTMX49 FMFTMX50 FMFTMX51 FMFTMX52 FMFTMX53 FMFTMX54 FMFTMX55 FMFTMX56 FMFTMX57 FMFTMX58	The Contact Number field (FTMPC#) in the Fault Master file has changed from being 20 long numeric field to a 20 long alphanumeric field. **Note**: Do not attempt to recreate these files using the standard CRTICMSPF or CRTICMSLF commands. Use the conversion routine (FX42350CL) supplied with this PTF Pak. For further details refer to the Pre and Post Install Implementation Instructions contained in the documentation savefile, II51010851.
420006	SC33951	CPSUJP02	Key field sequence changed so that the order the Sub Jurisdiction Percentage records are read will be Sub code, Expiry Date, Jurisdiction order, i.e. multiple jurisdictions for the same date range are checked together.
401958	SC33852	CLFLDD00 CLVLRL00 CLVLXRWK CLXRFT00 CLXRFT03 CLXRFT04 CLXRFT05	Changes for TAP3 Outcollect Performance Improvements. Use a temporary disk file (CLVLXRWK) to store validation rule entries, instead of using user space object to store validation rule entries. Use logical (CLXRFT05) file to join the softcoded file definition file, field definition file and validation rule file.
400795	SC33875	ARTRAN09 ARTRAN10	Two new ARTRAN00 logical files (ARTRAN09 and ARTRAN10) introduced to be used when applying credits by two keys (account/service organisation).

Distn #	APAR #	File(s)	Comments
400098	SC33673	CMCRDP00 CMCRDP01 CMCRDP02 CMCRDP03 CMPECT00 CMPECT01 CMPECT02 CPPECC00 CPPECC01 CPPECS00 CPPECS01 CPPKGSJ2	Credit Points Function - Structural changes to existing permanent files,
		@ECHPEC01 @ECHPEP01 @ECRPEP01 @EGPECP01 @EGPEPP01 CMGENPW1 CMPEETW1 CMPKGPW1 CM2701W1 E@PEETDS E@PKGPDS	work files and externally described datastructures (Note CMGENPW1 must go into the software library. If this file is not installed into the ICMSPTF library the billing cycle will fail)
		CMCRDPW0	and a new Credit Points Delete Work file.
004370	SC34023	CLOUBS00 CLOUBS01 CLOUBS02 CLOUBS03 CLOUBS04 CLOUCL06 CLOUCL07 CLOUCL08	New files for TAP3 Performance Improvements
		CLTBFO00 CLTBFO01 CLTBFO02	Changes to existing permanent files (add field FOINZ - Indicative size of Batch).
		CL1575W1	and existing work file.

Process Control File Content Changes

Process control file content changes are normally done using a datafix that can be run in either Report or Update mode.

- ?? In Report mode, the datafix 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 the datafix 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.

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.

Details for each File Content change are described in the Pre- and Post-Install Implementation Instructions contained in the PTF Pak Documentation savefile II51010851.

Distn #	Objects	File	Comments
402232	Via Menu Option	SYPRCX00	Add the code 'BLNKPLNSCH' which indicates if a blank Planning Schedule Code is allowed when F9 is pressed to schedule the S/O in the S/O Scheduling screen.

Distn #	Objects	File	Comments
402118	FX402118 FX402118CL FX402118DF FX402118P1	MSXREF00	This datafix will change the MSXPT (Program to Call) field in file MSXREF00 from AN0019 to DL0019 if the MSXACS (Access Code) is a PPD Code Datalink record (PPDCODERTV). .
402105	Via Menu Option	SYPRCX00	Add the code 'AVAILDATE' which controls the allocation of a Quarantined Access Number
402078	Via Menu Option	SYPRCX00	Add the code 'WFFTSCHD' which controls the use of Work Force Management in Faults
402017	FX402017 FX402017CL FX402017DF FX402017P1	BLSTPR00 BLSTLN00	This datafix adds the presentation code *CURPAYADJ, associated with the statement record format type SP/PE, to the statement presentation files. This enables configurable text to print out on customer statements. This particular presentation code is due to currency rounding occurring when a payment is made in a foreign currency.
400721	FX400721 FX400721CL FX400721DF FX400721P1	SYPRCX00	This datafix changes the long description of the code INCDEBAD (Include Debit Adjustments in Amount Due) to reflect the fact that Debit Adjustments are included in Treatment Processing as well.
400098	Via Menu Option	CPSVDF00	Changes to the 'Substitution Variable Length' field, to reflect the new length (9), for the 'Initial Credits' and 'Earned Credits Increment' ensuring sufficient length is reserved on the Statement file.
004370	FX004370 FX004370CL FX004370DF FX004370P1	MSXREF00 CPMNGR00 CPSRVR00 CPINPM00 CPIFXP00 CMCTR#00 SYGNFD00	Parameters added to these files for the TAP3 Process performance improvements.

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 II51010851 for more details.

Distn #	Objects	Comments
402350	FX42350BJ FX42350CL FX42350DF FX423501 FX423501P1 FX423502	This conversion recreates the Fault Master file, and its associated logical files, with the changed Contact Number field (FTMPC#) - 20 numeric to 20 alphanumeric. The conversion also populates the recreated file with converted data from the original file.
402175	FX401985 FX401985CL FX401985DF FX401985P1 FX401985P2 FX401985P3	This datafix is needed to correct First/Last Name in ?? SVORDR00 - Service Order Master file, ?? SVLCD - Service Order Lince Card file, and ?? PLTLCD - Plant Line Card file. The datafix also corrects the First Name First Flag in SVLCD and PLTLCD.
402119	FX402119 FX402119CL FX402119DF FX402119P1	This data conversion will update the Customer Title values in files CMMAST00 (Customer Master) and CMTITL00 (Customer Title) from mixed/lower case to all uppercase. This change is required to prevent duplication of records and to improve search.
402052	FX402051 FX402051CL FX402051DF FX402051P	This datafix will delete invalid Planning Schedule records from the Planning Schedule Master file (SVPSCH).
401800	FX401799 FX401799CL FX401799DF FX401799P1	This datafix updates the Activity Code in the Calling Card Service Order workfile (CLORCS00) based on the Calling Card parameter files: ?? Carrier/Activity Code Relationship ?? S/O Classification Activity Code Relationship.
400098	FX400098 FX400098CL FX400098DF FX400098P1	This data conversion will populate a value of 'N' into the Deferred Credit field (ECDCRD) in the Package Plan Element: Cycle Control Specifications file (CPPECC00) if the value is currently blank.

Client Software

This refers to the Java related objects for the

?? AVI

?? Customer Hierarchy, and

?? MSPPP Package Builder.

There are no AVI or Customer Hierarchy object changes in this PTF Pak. The MSPPP Package Builder objects have been sent in a savefile;

?? CINT010851 for Windows NT environment

?? CI98010851 for Windows 98 environment.

For each 'Client' application, the objects delivered are a complete refresh of the related software. Details on how to install them can be found in the '*ICMS PTF Application Guide*'.

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

Product Support Manager
Customer Care and Billing Development and Support Centre
Telecommunications and Media

Appendix - PTF Pak Savefile Contents

CINT010851 – Client Objects for Windows NT

AS/400 Folder Path	Object	Object	Object	Object
ICMS/C010851.NT/PKGBULD	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		

CI98010851 – Client Objects for Windows 98

AS/400 Folder Path	Object	Object	Object	Object
ICMS/C010851.98/PKGBULD	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		

FI51010851 – Message File Changes

*MSGF	ICMSMSGF			

GI51010851 – Changed GUI Objects

This savefile contains the changed GUI Objects for the following display files

*DSPF	BL0716FM	CP0691DF	DB2699FM	PL0234DF
	BL5054DF	CP0692DF	DB7123DF	PL0240DF
	CD0681DF	CP0746DF	DM1080DF	PL0253DF
	CE0341DF	CP0765DF	FM3230DF	PL0364DF
	CE7003DF	CP2813DF	FM3250DF	PL0375FM
	CL0570DF	DB0527FM	FM3600DF	PL0820FM
	CL0985DF	DB0613FM	HE0460DF	PL0930DF
	CL0986DF	DB0853DF	HE0461DF	PL5050FM
	CL1161DF	DB1611FM	HS5002DF	PL5090FM
	CL1210DF	DB1612FM	HS5020DF	PR5010DF
	CL1500DF	DB1613FM	HV5210DF	SV0001FM
	CL1781ADF	DB2611FM	LE0400DF	SV0010FM
	CL1782ADF	DB2612FM	LE0700DF	SV0100FM
	CP0570DF	DB2613FM	MS0501DF	SV010BFM
	CP0616DF	DB2614FM	MS0501DF	SV0120DF
	CP0657DF	DB2615FM	MS1552DF	SV0125DF
	CP0666DF	DB2616FM	PL0113FM	SV0220FM

CP0672DF	DB2696FM	PL0150FM	SV0572DF
CP0679DF	DB2697FM	PL0200FM	SV5023FM
CP0690DF	DB2698FM	PL0217DF	

The savefile itself contains the contents of the AS/400 folder **ICMSPTF/G010851** as listed below

*FLR	G010851			
*DOC	(100).AWW	(199).AWW	(70).AWW	G402194.IMP
	(101).AWW	(20).AWW	(71).AWW	G402198.IMP
	(102).AWW	(200).AWW	(79).AWW	G402200.IMP
	(103).AWW	(201).AWW	(8).AWW	G402201.IMP
	(110).AWW	(202).AWW	(81).AWW	G402202.IMP
	(119).AWW	(203).AWW	(83).AWW	G402212.IMP
	(121).AWW	(205).AWW	(84).AWW	G402213.IMP
	(122).AWW	(206).AWW	(85).AWW	G402215.IMP
	(124).AWW	(208).AWW	(87).AWW	G402217.IMP
	(127).AWW	(209).AWW	(88).AWW	G402233.IMP
	(129).AWW	(21).AWW	(90).AWW	G402245.IMP
	(13).AWW	(211).AWW	(91).AWW	G402250.IMP
	(131).AWW	(212).AWW	(94).AWW	G402252.IMP
	(134).AWW	(213).AWW	(96).AWW	G402257.IMP
	(136).AWW	(214).AWW	(98).AWW	G402266.IMP
	(138).AWW	(22).AWW	(99).AWW	G402269.IMP
	(14).AWW	(23).AWW	AWHOST	G402270.IMP
	(140).AWW	(27).AWW	AWHOST.FDF	G402271.IMP
	(142).AWW	(28).AWW	G010851.ALB	G402272.IMP
	(144).AWW	(29).AWW	G010851.AWA	G402281.IMP
	(146).AWW	(3).AWW	G010851.AWE	G402285.IMP
	(149).AWW	(31).AWW	G010851.AWI	G402290.IMP
	(151).AWW	(33).AWW	G010851.AWP	G402292.IMP
	(152).AWW	(36).AWW	G010851.AWR	G402306.IMP
	(155).AWW	(37).AWW	G010851.IMP	G402309.IMP
	(16).AWW	(38).AWW	G010851.SID	G402339.IMP
	(160).AWW	(39).AWW	G400098.IMP	G402344.IMP
	(162).AWW	(4).AWW	G400439.IMP	G402345.IMP
	(163).AWW	(40).AWW	G401680.IMP	G402349.IMP
	(164).AWW	(41).AWW	G401990.IMP	G402351.IMP

	(168).AWW	(42).AWW	G402022.IMP	G402355.IMP
	(169).AWW	(44).AWW	G402033.IMP	G402369.IMP
	(17).AWW	(46).AWW	G402077.IMP	G402379.IMP
	(170).AWW	(48).AWW	G402101.IMP	G402452.IMP
	(171).AWW	(49).AWW	G402102.IMP	G402463.IMP
	(172).AWW	(50).AWW	G402123.IMP	G402471.IMP
	(174).AWW	(55).AWW	G402141.IMP	ICMS.AWM
	(179).AWW	(56).AWW	G402154.IMP	ICMS.AWX
	(18).AWW	(57).AWW	G402156.IMP	MERGE.AWI
	(180).AWW	(6).AWW	G402161.IMP	MERGE.AWP
	(189).AWW	(60).AWW	G402163.IMP	MERGE.SEL
	(191).AWW	(62).AWW	G402168.IMP	MERGE.SID
	(193).AWW	(63).AWW	G402169.IMP	MERGE.SYN
	(194).AWW	(64).AWW	G402176.IMP	PL0253.AWW
	(195).AWW	(65).AWW	G402184.IMP	PL0253-1.AWW
	(196).AWW	(66).AWW	G402185.IMP	POPUP.AWW
	(197).AWW	(68).AWW	G402191.IMP	PRODINFO.AWW
	(198).AWW	(69).AWW		

RI51010851 - 5.1 Field Reference Files

*FILE	ICMSFREFA	ICMSFREFB	ICMSFREFC	ICMSFREFD	ICMSFREF

SI51010851 - Changed Source Code

Type	Object	Object	Object	Object
*BNDDIR	CC2960	CL1750BCL	CP0341A	CP2813CLU
	CL1500A	CL1821CL	CP0692	FM2511
	CL1659	CP0190BJ	CP2813	XX7730
	CL1750ACL	CP0191	CP2813CLE	
*FILE	ICMSCL	ICMSCMD	ICMSRPG	ICMSSRV
	ICMSCLE	ICMSCPYLE	ICMSRPGLE	
	ICMSCLLE	ICMSPRT	ICMSSRN	

WI51010851 - Changed Objects

Type	Attribute	Object	Object	Object	Object
*SRVPGM	RPGLE	CL1982	CL1986		

Type	Attribute	Object	Object	Object	Object
*PGM	**CLE**	CL1801	CL1803	CL1805	CL1806
		CL1802	CL1804		
*PGM	**CLLE**	CL1750ACL	CL1783BCL	CL1788BBJ	CP2705CL
		CL1750BCL	CL1785ABJ	CL1801CL	CP2813CLE
		CL1760ACL	CL1785ACL	CL1802CL	CP2813CLU
		CL1760BJ	CL1785DBJ	CL1803CL	CP2852CL
		CL1781HBJ	CL1786ACL	CL1806CL	I_INIT
		CL1781ZCL	CL1786CBJ	CL1821CL	SV1940CL
		CL1782ZCL	CL1786DBJ	CL1881CL	SV1941BJ
		CL1783ABJ	CL1787BBJ	CP0190BJ	XX1060CL
		CL1783BBJ			
*PGM	**CLP**	BL6000CL	BR0042BJ	CL1550CL	MS0550CLU
		BL6010CL	BR0043BJ	CL1741BJ	PR2000CL
		BL6025CL	BR6910CL	DD3010CL	SR0028CL
		BR0000BJ	CE0031CL	FM5120CL	SV1939CL
		BR0001CLA	CE1050CL	MS0550CL	SV5000CL
		BR0005BJ	CE1050CLA	MS0550CLE	XX7700CL
		BR0011BJ			
*PGM	**RPG**	AA0400	CL1161	DL1020	LP0181
		AA2020	CL1181	DL2502	LP0550
		AA2060	CL1205	DL2599	LP2010
		AR5030	CL1280	EC0011R	LP2100
		AR5040	CL1370	EC0013R	MS0500
		BL0002	CL1405	EM0121	MS0501
		BL0330	CL1500	FM0101	MS0557
		BL0331	CL1505	FM0201	MS1010
		BL0340	CL1510	FM2005	MS1011
		BL0341	CL1512	FM2590	MS2505
		BL0350	CL1513	FM3310	MS2507
		BL0351	CL1514	FM3520	MS5500
		BL0360	CL1515	FM3521	MS5501

Type	Attribute	Object	Object	Object	Object
		BL0361	CL1516	FM3620	PK0250
		BL2007	CL1520	FM4000	PL0113
		BL2037	CL1521	FM4002	PL0115
		BL2044	CL1530	FM4010	PL0200
		BL2064	CL1550	FM4011	PL0240
		BL3065	CL1560	FM4020	PL0555
		BL4014	CL1570	FM4021	PL0622
		BL4021	CL1575	FM4022	PL0721
		BL4023	CL1585	FM4030	PL0864
		BL4034	CL1710	FM4031	PL0880
		BL4070	CL1718	FM4050	PL0886
		BL4083	CL1724	FM4060	PL0895
		BL4084	CL1726	FM4061	PL1860
		BL4260	CL1727	FM4070	PL1869A
		BL4260B	CL1728	FM4071	PL5110
		BL5007	CL1732	FM4150	PR5014
		BL5022	CL1733	FM5010	PR5015
		BL6010	CL1734	FM5070	PR5025
		BL6912	CL1742	FM5071	PR5100
		CC0051	CL1744	FM5080	RA4008RB
		CC1280	CL1791	FM5081	SF0010
		CD0641	CL1813	FM5090	SR0027
		CE0020	CL1983	FM5120	SR0051
		CE0031	CL2501	FM5140	SR0094
		CE0045	CL2502	FM5200	SR0124
		CE0046	CL2503	FM5240	SV0010
		CE0200	CL2507	FM6010	SV0010B
		CE0260	CL2508	FM6050	SV0220
		CE0290	CL2510	FM7130	SV0223A
		CE1020	CL6021	FS0130	SV0223B
		CE1030	CP0255	FS0135	SV0223C
		CE1050	CP0341	FS0140	SV0400
		CE1145	CP0551	GF1041	SV0572
		CE4104	CP0552	HC1020	SV0588
		CE4113	CP0557	HE0460	SV1939

Type	Attribute	Object	Object	Object	Object
		CE5020	CP0558	HE0461	SV2501
		CL0500	CP0570	HS0201	SV2503
		CL0502	CP0590	HS2501	SV2507
		CL0520	CP0777	HS2503	SV2540
		CL0526	CP0778	HS2507	SV2610
		CL0527	CT8040	HS2508	SV3010
		CL0630	CV317001	HS5002	SV4090
		CL0940	DB0512	HS5003	SV4100
		CL0955	DB0862	HS5005	SV4110
		CL0985	DB2140	HS5020	SV4120
		CL0986	DB2513	HS5021	SV5000
		CL0987	DD0041	HS5023	SV6000
		CL0988	DD0061	HS5090	WF0145
		CL0989	DD0600	LN0280	WF0155
		CL0990	DD3011	LN5014	WF0300
		CL0995	DL0051	LN5022	WF0541
		CL0996	DL0200	LP0180	XX9200
*PGM	RPGLE	BL0031	CP0679	FM3516	I_CRTPE
		BL4751	CP0689	FM3519	I_CRTPLN
		BL5030	CP0690	FM3522	I_GETPECP
		BL5050	CP0691	FM3523	I_GETPEPP
		BR2010	CP0692	FM3524	LN0004
		CC2940	CP0746	FM3525	LN0064
		CC2960	CP0765	FM3526	MS0063
		CE0286	CP2705	FM3600	PG3045
		CE7003	CP2718	FM3605	PG3055
		CL1465	CP2724	FM3606	PL2241
		CL1500A	CP2805	FM3609	PL4864C
		CL1538	CP2811	FM3630	SP0001
		CL1659	CP2813	FM5142	SR0001
		CL1765	CP2852	FM7100	SR0094A
		CL1766	CP2854	FM7140	SR0114
		CL1779	CP4016	FM7150	SR0121
		CL1786E	CR2000	FM7160	SR0130

Type	Attribute	Object	Object	Object	Object
		CL1881	FM2511	HC0280	SR0205
		CL1882	FM3500	HS0050	SR0207
		CL1883	FM3501	HS5022	SR4014
		CL1962	FM3502	HS6000	SR4024
		CL1963	FM3503	I_CHGCTVGI	SV0001
		CP0156	FM3504	I_CHGMMGI	SV0004
		CP0191	FM3505	I_CHGPECP	SV0005
		CP0341A	FM3506	I_CHGPEPP	SV0036
		CP0606	FM3507	I_CHGPLNGI	SV0037
		CP0616	FM3508	I_CHGSEGI	SV0120
		CP0657	FM3509	I_CHGUSGGI	SV0125
		CP0666	FM3510	I_CPYPKG	SV0591
		CP0669	FM3511	I_CRTBECTV	SV4140
		CP0669A	FM3512	I_CRTBEMM	TRCPPECC
		CP0670	FM3513	I_CRTBESE	TRCPPECS
		CP0671	FM3514	I_CRTBEUSG	XX7730
		CP0672	FM3515		
*MODULE	CLE	CL1801	CL1803	CL1805	CL1815
		CL1802	CL1804	CL1806	CL1816
*MODULE	CLLE	CL1750ACL	CL1786CBJ	CL1821CL	CP2852CL
		CL1750BCL	CL1801CL	CP0190BJ	I_INIT
		CL1760ACL	CL1802CL	CP2705CL	SV1940CL
		CL1760BJ	CL1803CL	CP2813CLE	SV1941BJ
		CL1783BCL	CL1806CL	CP2813CLU	XX1060CL
		CL1785DBJ			
*MODULE	RPGLE	BL0031A	CL1882	CP0691	FM3522
		BL4751	CL1883	CP0692	FM3523
		BL5030	CL1884	CP0746	FM3524
		BL5054	CL1885	CP0765	FM3525
		BR2010	CL1886	CP2701	FM3526
		CC0411	CL190007	CP2702	FM3599
		CC2940	CL190010	CP2705	FM3600

Type	Attribute	Object	Object	Object	Object
		CC2960	CL190011	CP2705B	FM3605
		CE0286	CL190012	CP2710	FM3606
		CE7003	CL190013	CP2711	FM3609
		CL1465	CL190014	CP2711A	FM5142
		CL1466	CL190015	CP2711B	FM7100
		CL1500A	CL190022	CP2711C	FM7140
		CL1538	CL190024	CP2712	FM7150
		CL1659	CL190025	CP2713	FM7151
		CL1665	CL190026	CP2713A	FM7152
		CL1666	CL190028	CP2714	FM7160
		CL1675	CL190029	CP2715	HC0280
		CL1676	CL190030	CP2716	HS0050
		CL1750	CL190031	CP2717A	HS5022
		CL1750C	CL190032	CP2718	HS6000
		CL1750E	CL190033	CP2719	I_CHGPECP
		CL1750F	CL190034	CP2722B	I_CHGPEPP
		CL1750G	CL190035	CP2723	I_CPYPKG
		CL1752	CL190039	CP2723A	I_CRTBECTV
		CL1753	CL190042	CP2724	I_CRTBEMM
		CL1760	CL190044	CP2726	I_CRTBESE
		CL1763	CL190046	CP2730	I_CRTBEUSG
		CL1764	CL190048	CP2782	I_CRTPE
		CL1765	CL190051	CP2797	I_GETPECP
		CL1766	CL190052	CP2798	I_GETPEPP
		CL1767	CL190053	CP2799	LN0004
		CL1778	CL190054	CP2810	LN0064
		CL1779	CL190056	CP2811	MS0063
		CL1781A	CL190057	CP2811D	P_VLDMMGI
		CL1781D	CL190058	CP2813	P_VLDPECC
		CL1781E	CL191003	CP2850	P_VLDPECD
		CL1781F	CL191006	CP2850A	P_VLDPECP
		CL1781G	CL191010	CP2850B	P_VLDSEGI
		CL1782A	CL191012	CP2850C	P_VLDUSGGI
		CL1782D	CL191014	CP2852	PG3045
		CL1782E	CL191015	CP2854	PG3055

Type	Attribute	Object	Object	Object	Object
		CL1782F	CL1922	CP4016	PL2241
		CL1784A	CL1923	CP4016A	PL4864C
		CL1784B	CL1929	CR2000	SP0001
		CL1784C	CL1930	CR2040	SR0001
		CL1784D	CL1931	FM2511	SR0094A
		CL1784E	CL1962	FM3500	SR0114
		CL1785A	CL1963	FM3501	SR0130
		CL1785B	CP0159B	FM3502	SR0205
		CL1785C	CP0190	FM3503	SR2005
		CL1786A	CP0191	FM3504	SR4014
		CL1786B	CP0341A	FM3505	SR4024
		CL1786C	CP0606	FM3506	SV0001
		CL1786D	CP0616	FM3507	SV0004
		CL1786E	CP0657	FM3508	SV0005
		CL1787B	CP0666	FM3509	SV0036
		CL1788B	CP0669	FM3510	SV0037
		CL1811	CP0669A	FM3511	SV0120
		CL1812	CP0670	FM3512	SV0125
		CL1821	CP0671	FM3513	SV0519
		CL1822	CP0672	FM3514	SV4140
		CL1823	CP0679	FM3515	TRCPPECC
		CL1824	CP0689	FM3516	TRCPPECS
		CL1881	CP0690	FM3519	XX7730
*FILE	DSPF	BL0002FM	CP0570DF	FM3521FM	FM5090FM
		CE0020DF	CP0616DF	FM3599DF	FM5120DF
		CE0045DF	CP0657DF	FM3600DF	FM5140DF
		CE0046DF	CP0666DF	FM3620DF	FM5200FM
		CE0200DF	CP0672DF	FM4010FM	FM5240FM
		CE1145DF	CP0679DF	FM4021FM	HE0460DF
		CE7003DF	CP0690DF	FM4031FM	HE0461DF
		CL0986DF	CP0691DF	FM4071FM	HS5003DF
		CL1161DF	CP0692DF	FM5010FM	PL0200FM
		CL1500DF	CP0746DF	FM5070FM	SV0036DF
		CL1781ADF	CP0765DF	FM5071FM	SV0125DF

Type	Attribute	Object	Object	Object	Object
		CL1782ADF	CP2813DF	FM5080FM	SV0400FM
		CL1821DF	FM3520FM	FM5081FM	
*FILE	PF	@ECHPEC01	@EGPECP01	CMGENPW1	E@PKGPDS
		@ECHPEP01	@EGPEPP01	E@PEETDS	ICMSDDS
		@ECRPEP01	CMCRDPW0		
*FILE	PRTF	BL4021P1	CL1786CP1	FM4000P1	FM4061P1
		BL4023P1	CP4084P1	FM4020P1	FM4070P1
		BR0020P1	CP6253P2	FM4022P1	FM4150P1
		BR0022P1	DB2513P1	FM4030P1	PL0622P1
		CL1550P1	DD3011P	FM4050P1	SV1939P1
		CL1575P1	FM2005P1		
*CMD		RTVUSRLIBL			

XI51010851 - Source for File Conversion Objects

Type	Object	Object	Object	Object
*BNDDIR	FX004370CL	FX401799	FX402017	FX402118
	FX400098	FX401799CL	FX402017CL	FX402119
	FX400721	FX401985	FX402051	FX42350BJ
	FX400721CL	FX401985CL	FX402051CL	FX42350CL
*FILE	ICMSCL	ICMSPRT	ICMSRPGLE	ICMSSRN
	ICMSCLLE			

ZI51010851 - File Conversion Objects

Type	Attribute	Object	Object	Object	Object
*PGM	CLLE	FX004370CL	FX401799CL	FX402017CL	FX42350BJ
		FX400721CL	FX401985CL	FX402051CL	FX42350CL
*PGM	CLP	FX400098CL	FX402118CL	FX402119CL	
*PGM	RPGLE	FX400098	FX401799	FX402017	FX402118
		FX400721	FX401985	FX402051	FX402119

Type	Attribute	Object	Object	Object	Object
*MODULE	CLLE	FX004370CL	FX401985CL	FX402051CL	FX42350CL
		FX400721CL	FX402017CL	FX42350BJ	FX423502
		FX401799CL			
*MODULE	RPGLE	FX004370	FX401799	FX402051	FX402119
		FX400098	FX401985	FX402118	FX423501
		FX400721	FX402017		
*FILE	DSPF	FX004370DF	FX401799DF	FX402051DF	FX402119DF
		FX400098DF	FX401985DF	FX402118DF	FX42350DF
		FX400721DF	FX402017DF		
*FILE	PRTF	FX004370P1	FX401799P1	FX401985P3	FX402118P1
		FX400098P1	FX401985P1	FX402017P1	FX402119P1
		FX400721P1	FX401985P2	FX402051P	FX423501P1