

5.1 November, 2000 PTF Pak - 001151

17 November 2000

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 first 5.1 PTF Pak, Nov-00 (001151). 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 prerequisites, 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 prerequisite 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 Nov-00 PTF Pak Contents

The Pak is made up of the following individual PTFs developed from 26 June to 4 November 2000.

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
660888	ICMSMSGF	SC32482 - Premise Mass Maintenance message is not clear
660887	ICMSMSGF	SC32481 - CATV CO Service Request message obscure
660875	LN0005	SC32487 - Cannot reactivate S/O if line number is blank
660874	SV0572	SC32480 - S&E Item Maintenance - Rate field not input capable if 'F4=Prompt' key used to select additional S&E Items
660873	LN0005	SC32479 - Telephony Service Order reactivation fails
660872	HS5002 HS5021 HS6000 HS6000A SR0207	SC32502 - Staging of CATV New Connection S/O fails
660869	PR1000	SC32478 - Service Request (with multiple S/Os) had wrong Status displayed on Service Request Scroll
660868	HE2070 HS5020 HS5020A	SC32503 - Unable to enter a STT for a New Connection CATV S/O
660860	CL1205 CL1205DF	SC32499 - Service Number Scroll display cosmetic error
660852	SV2610	SC32477 - Bulk Number Change Project not updating the Faults Master File
660851	PLCR12LC PLCR14L4 PL0622 PL0622P1	SC32646 - Bulk Terminal ID change project does not update some new database files
660850	PLDZOO02 PLDZOO03 PL4864 PL4864C PVEXLKL2 PVEXLKL3 PVPRENL1	SC32645 - Bulk Cable ID change project does not update some new database files
660844	HH0111	SC32476 - Premises Feature Type Maintenance allows expiry dates, in the past, to be changed.
660843	HH0101	SC32475 - Premises Feature Type Maintenance allows expiry dates, in the past, to be changed.
660842	HW0002	SC32474 - Error on Generic Bar Code Entry For New Grouped Equipment not highlighted in reverse image
660824	GF1060	SC32486 - Generic Feed Header Scroll only displays five records at one time
660791	HE1200 HE1200DF	SC32473 - Roll / Up and down messages do not show in full on Item Location Type Scroll
660789	ICMCMSGF	SC32472 - Poor English in message ID NLSB106
660788	EM0111	SC32471 - No description displayed for F4 prompt on fields in E911 MSAG Master Maintenance



Distn#	Objects	APAR # - Description	
660787	EM0121	SC32470 - No description displayed for F4 prompt on Service Code in E911 Community & Exchange Maintenance	
660731	CP0660	SC32469 - 'Usage Qualifications - Method of Recording Maintenance Display	
660730	CP0658	SC32468 - Usage Qualifications - Credit Type' Maintenance Display	
660719	CL1432	SC32467 - Roll up or down message in Mobile/Service User Enquiry	
660705	CP0530 CP0540 CP0545 CP0613 CP0651 CP0654 CP0658 CP0660 CP0675 CP0715 CP0755 I_GETMMQL I_GETPKGEX I_GETPLNPR I_GETUSGQL	SC32466 - Components for expired MSPPP Package showing on a new Package	
660701	SV2611 SV2705 SV2710 ICMSMSGF	SC32465 - Invalid Messages on Bulk Number Change reports	
660683	CP1300 ICMSMSGF	SC32464 - No message is displayed when there is no long description for a MSPPP package	
660680	PL2216 PL2216P1 PL2233 PL2233P2 PL2234 PL2234P1	SC32501 - Re-align Map Field on Bulk Number Change Reports	
660656	CP1005 CP1005DF CP1006 CP1006DF	SC32463 - In the Contributing and Beneficiary Account Selection and Detail screens the Account number is displayed with a leading zeros	
660623	CL0071 CL0071DF	SC32462 - Equipment Memo - Created with blank serial number	
660615	PL4409	SC32461 - District field is not being validated in the Line Card report selection screen when both City and District fields are entered	
660601	PL4210A	SC32460 - Line Card Trans Report - From Date should be mandatory	
660600	PL4433 PL4433P1	SC32459 - Circuit Exception Report - No Heading Overflow	
660599	PL4410A	SC32500 - Exchange not printing on Line Card Print report	
660598	PL2880	SC32454 - SAM Validation Purge - Exception Report heading not printed	
660592	HW0020 ICMSMSGF	SC32453 - Problems receiving CATV Items into inventory when servers are down.	
660580	BL0100CLE BL0100CLU EM0160 EM0160DF	SC32452 - SAM Enquiry - F12 returns to Menu not previous screen	
660526	MS2506	SC32648 - City Name truncated on Directory Information Report	
660525	MS2506A	SC32647 - City Name truncated on S/O Post Directory Report	
660523	DB3180 DB3180FM	SC32451 - Heading truncated on Employee Code selection window	
660517	HH0400 HH3030 HH3030DF	SC32504 - Premises Mass Maintenance Selection Criteria able to be blanked out	
660361	HE0170	SC32450 - Memo text corrupted if added before Employee set up	

Distn #	Objects	APAR # - Description
660059	SF0010 SF0010P1 SF0010P2 SF0010P4 SF0010P5	SC32449 - Overprinting on bill statements
401093	P_VLDASEPK S_ORDGEN	SC32828 - AVI/API – In the AVI CATV function, user can not order products
401082	P_GETPMT S_BILPMT	SC32800 - AVI/API - Pending Payments not showing correctly.
401069	CI1643	SC32789 - Error Description Maintenance fails
401046	CP2705 CP2776 CP2805 CP2811	SC32788 - Friends & Family Discount for Jurisdictions.
401042	FM3600 FM3630 FM5010 FM5140 FM7150	SC32780 - Fault Jeopardy based on the S/O Due Date instead of the Fault Commitment Date
401004	CL0520	SC32734 - Sysroute - Cellular Service Order entry leaves locks on the cellular mobile number file
400998	PL5311	SC32735 - Sysroute - Incorrect Linecard status being displayed on Service Order Scrolls screen
400996	MS2505	SC32726 - Sysroute - Service Order post ends with message, order rolled back reset.
400992	CP0800	SC32749 - Sysroute - Cell Master Maintenance fails with no records
400990	EC0011CL	SC32710 - Sysroute – Function Check error while updating ECA
400989	XX9007 ICMSMSGF	SC32720 - Sysroute – When terminating the server job(s) from the Manage Asynchronous Jobs option the program would crash.
400980	CL1726	SC32719 - Sysroute - TAP IN processing crashing/calculating incorrect amount
400977	SV0171 ICMSMSGF	SC32733 - Sysroute - E/A Out Record created with blank Transaction Code and blank Status Indicator
400973	CP2705 CP2711 CP2805	SC32695 - Sysroute - Rate period discounting and internal/external charges
400970	BR0006BJ	SC32698 - Services Provider Payments reconciliation mismatch
400958	BL4083 BL4084	SC32693 - Sysroute – Manual deactivations, in Mass Cut-off, overridden by program.
400954	SV0220	SC32663 - Sysroute - Sales Agent Service Code Rule not enforced.
400937	CR2055 ICMSMSGF	SC32692 - Sysroute - Invalid Usage report - Incomplete Error Code summary
400934	BL4014	SC32633 - Sysroute - When performing the Balance Adjustment Factor computation, do not half-adjust the result.
400919	CC0400 CC0401	SC32640 - Sysroute - AMA Call Collection is not populating billing number correctly
400913	BL4023 XX4901	SC32712 - Sysroute - Posting an adjustment batch while the blacklist record for the first record of the batch is locked.
400911	Documentation Only PTF	SC32562 - Sysroute - Function Check - no authority to change data area (BLRPDA)
400907	BL3065	400907 SC32713 - Sysroute - No message displayed for inactive services in Toll Enquiry 400979 SC32750 - Sysroute - Incorrect values on

Distn #	Objects	APAR # - Description	
		Usage Inquiry screen	
400905	CP0840 ICMSMSGF	SC32650 - Sysroute - An ISD Number can be deleted without checking dependencies	
400900	AA2070 AA2080	SC32605 - Sysroute - Service Orders not being updated with the Activation result	
400897	CP6253 CP6253BJ CP6253P1 CP6253P2 CP6253P3	SC32673 - Sysroute – Disputes flagged as 'Unknown' are posted to BLUSGT00 and billed.	
400896	CC0400 CC0401	SC32604 - Sysroute - Module 164 - Error formatting TO# with 3 digit country code	
400895	CP0163 CP0290 CP0291	SC32654 - Sysroute - Rerate Usage Server is ending abnormally.	
400893	CC0580	SC32651 - Sysroute - TB error occurs when expired records exist in Usage Type Assignment file	
400889	BL3006 BL3006FM	SC32631 - Sysroute - Adjustment enquiry screen - header not detailed enough (dates)	
400888	HS6000	SC32603 - Sysroute - Reused record causing the previously 'S'ent STT to be changed to 'P'ending	
400870	CL0520	SC32602 - Sysroute -Service Order entry leaves locks on Database file	
400867	BL4021	SC32601 - Sysroute - The payment post report does not print the summary totals at the end (last page).	
400865	BL4720	SC32599 - Sysroute - Payment Location not showing on Statement Enquiry.	
400863	BL0031 CE1020	SC32535 - Sysroute - Service Number does not get populated after prompting on Service Number field.	
400862	HS5090 ICMSMSGF LN5014 LN5020 PR5014 PR5014DF PR5015 PR5015DF PR5016	SC32659 - Sysroute - Service Request completion errors.	
400861	CE0020	SC32536 - Sysroute - Incorrect update to Customer ID file if there is an abnormal end to customer creation process	
400860	BL2351 BL2351DF BL2356 ICMSMSGF	400860 SC32658 - Sysroute - Guarantee and Guarantor - It is possible to enter both on the one account, but after adding both, it's not possible to edit the Guarantee details	
		400573 SC32662 - Sysroute - Security Reference number and Region ID missing on Deposit screen	
400843	DB1276 DB1276P1	SC32699 - Sysroute – Credit Rating report displays Service Code which has no purpose	
400823	Al4070 Al4070P1 ICMSMSGF	SC32598 - Sysroute – Aggregated Invoices Exception Report - Some messages concatenate values without using the variable &1.	
400798	E_COSSR01 E_CSOGR01 E_GASED01 E_GASEP01 E_GAVID01 E_GISED01 E_GPSED01 E_GSEPI01 E_VASEI01 E_VPSEL01 E_VSEPI01 E_WOPSE01 E_WOSEP01 I_CKETYAUT	SC32752 - API Changes for the AVI	

Distn #	Objects	APAR # - Description
	I_CRTCDOD I_CRTCDRD I_CRTOSSR I_CRTSOGR I_GETACC I_GETACD I_GETADD I_GETAGE I_GETASEPK I_GETAVIDT I_GETAVSE I_GETCDDET I_GETCDREC I_GETCUI I_GETCUS I_GETSE I_GETSEPK I_GETMSGTX I_GETPMT I_GETPPV I_GETSEPD I_GETSEPSE I_GETSOGD I_GETSOSE I_GETSOSEP I_GETSRV I_GETSTD I_GETSTM I_GETUSG I_VLDASEPK I_VLDAVSE I_WRKCCTL I_WWOSEI I_WWOSEPKI P_BLDETYID P_CRTOSSR P_CURRENCY P_GETACC P_GETAGE P_GETAVSE P_GETSEP P_GETAVSE P_GETSEP P_GETAVSE P_GETSEP P_GETSD P_GETSTM P_GETPPV P_GETSEPSE P_GETSTD P_GETSTM P_GETUSG P_GETUSGTB P_VLDASEPK P_USAGE P_VLDAVSE P_WWOSEI P_WWOSEPKI RUNAPIJOB RUNAPIUT S_BILINF S_BILPMT S_CSAADD S_CSAINF S_CSCINF S_ORDGEN S_PROVSRV S_SYSCCTL S_SYSCMP S_USGINF S_UTLAPI SBMAPIRMI	
400793	SV0001 LN0004	SC32592 - Order Deactivation Process
400775	XX9003CL	SC32591 - Sysroute - CPF3311 system error because of CPYSPLF fails on DBCS system.
400774	HI3104BJ	SC32590 - Sysroute - Program retrieving a data area called SWREFOBJ that does not exist.
400771	CL1520 CLTCDT05 CLTCDT06 CLTCDT07	SC32528 - Sysroute - TAP IN Process Performance issue
400756	CR2000	SC32589 - Error Count in Invalid Usage Report (CR2055P1) incorrect
400754	CP2705 CP2776 CP2805 CP2811	SC32630 - Friends & Family discount not working for jurisdiction.
400753	Al2000	SC32588 - PPV Charges incorrect on Aggregated Invoices
400752	I_CHGUSGQL I_LSTPRM I_LSTPRMAJ	SC32676 - Client Server - Customer Hierarchy DBCS Enablement

Distn #	Objects	APAR # - D	Description
	I_LSTPRMGI I_LSTPRMIN I_LSTPRPYL I_LSTPRUSG P_VLDUDJT		
400750	CLICFF00 CLINTD00 CLINTD01 CLINTD02 CLINTD03 CLINTD04 CLINTD05 CLINTD06 CLINTD07 CLINTD08 CLOUCL04 CLOUCL05 CLOUFF00 CLOUTD00 CLOUTD01 CLOUTD02 CLOUTD03 CLOUTD04 CLOUTD05 CL1630 CL1630B CL1630BJ CL1630BP1 CL1672 CL1750ACL CL1750B CL1752 CL1760 CL1760ACL CL1760B CL1761 CL1761B CL1762 CL1763 CL1764 CL1765 CL1766 CL1781B CL1781C CL1781B CL1781C CL1781B CL1781C CL1782B CL1782C CL1782E CL1782F CL1782B CL1782C CL1782B CL1784A CL1784B CL1784C CL1784B CL1784C CL1784B CL1784C CL1784B CL1784C CL1784B CL1785ABJ CL1785B CL1786CBJ CL1787B CL1787BBJ CL1787C CL1788B CL1788BBJ CL1788C CL1801 CL1804A CL1801 CL1804A CL1801 CL1804A CL1805 CL1804C CL1804 CL1804C CL1802 CL1803CL CL1804 CL1804C CL1804 CL1804C CL1804 CL1804C CL1804 CL1804C CL1804 CL1804C CL1805 CL1806CL CL1800 CL18007 CL18001 CL180003 CL190010 CL190011 CL190012 CL190014 CL190024 CL190025 CL190026 CL190027 CL190028 CL190031 CL190030 CL190042 CL190048 CL190049 CL190048 CL190049 CL190048	SC32704	Remove the current 16K limitation to a TAP3 message Provide In-Line Supplementary Service segment for Tap V3. Charge type not displayed as per TD.57 Supplementary. Service. fields not populated as per TD.57

Distn #	Objects	APAR # - Description
	CL190052 CL190053 CL191004 CL191005 CL191006 CL191007 CL1921 CL1921A CL1922 CL1923 CL1962 CL1963 CL1968 CL1981 CL1982 CL1984 CL1985 CP0341 FX400748 FX400748CL FX400749CL FX400749DF FX400750A FX400750CL FX400750DF FX40749A FX40749ABJ X40749AP1 FX40750A FX40750BJ FX40750BJ FX40750BP1 FX40750CP1 FX40750D FX40750DBJ FX40750DP1 FX40750E FX40750EP1	
400747	BL4019 BL4019BJ BL4019P1 BR0065 FX400747 FX400747CL FX400747DF FX400747P1	SC32754 – Accounts 'Billed on Demand' not reflected on Bill Cycle report
400745	LN0051	SC32546 - When a service number is associated with multiple accounts, the system prompts for the account to work with on all menu options.
400742	BL0100	SC32586 - SAM Maintenance error in validation for Dedicated Cable Pr Ranges
400741	SV0120 SV0150 ICMSMSGF	400741 SC32629 - S/O Access Number Management and Selection 400743 SC32629 - S/O Number Management function must prevent Number Allocation, when there is no SAC for SAM
400740	ICMSMSGF	SC32587 - Selection of MLHG/DDI size not working correctly
400739	PL4409 PL4409CL PL4409FM PL4410A PL4410BJ	SC32639 - Line Card report - Selections not being reported correctly
400737	SV0010	SC32584 - Two Linecards created during Service Order entry
400736	HH0510	SC32583 - Incorrect Default - should prompt on Address
400733	BL5037 BL5037FM	SC32585 - Sysroute - Provide a Total Charge + Tax field on A/R Enquiry screen.
400730	LN0062BJ	SC32566 - Sysroute - Revenue Analysis Month End Backup tries to save file set RAEPH* which does not exist
400728	RA0210R	SC32545 - Sysroute - Revenue Analysis - USP Revenue Update will not accept the cycle entered.
400727	BL2037BJ	SC32442 - Sysroute - Wrong selection of accounts with ECA agreements
400724	SV2507	SC32485 - Sysroute - Record created in S&E Item Detail file with no account number
400722	SV0576	SC32517 - Sysroute - S&E Incompatibility processing



Distn #	Objects	APAR # - Description
400716	BL0100 ICMSMSGF	SC32438 - Sysroute - SAM Maintenance allows working addresses to be deactivated.
400714	FM3500 FM3599 FM5200 LN5014 SV0001	SC32582 - Sysroute - 'S/O not in last stage' message not System Parameterised
400713	AA2010	SC32581 - Sysroute - Lock should always be checked when performing staging services.
400707	BL2127 BL2127CL BL4090CL BL4283 BL4284 BL4286 BL4287 BL4916 BL4917 BL5085 BL5095	SC32559 - Sysroute - A Bill Cycle, selected for a specific Region ID in Reminder Notices/Cut-off selections, cannot be selected again for another Credit Rating
400704	BL2007 BL4265A BL4615 HC2100 HF0222R HI3300 HS0099 SO0072R SR0070	SC32580 - Sysroute - Batch jobs calling Service Retrieval routine passing Interactive flag
400703	CL0530	SC32388 - Sysroute - Incorrect information displayed on GSM Service Order's sales information screen
400701	AP0700	SC32439 - Sysroute - Accounts Payable Batch Validation goes to MSGW with currency conversion error.
400697	BL5050 BL5054	SC32527 - Sysroute - AR Payment Window for Horizontal Rounding is displayed repeatedly.
400692	EC0011R ICMSMSGF	SC32526 - Sysroute - ECA allows entry of negative agreement Balance.
400689	MS2506 MS2506A	SC32430 - Sysroute - Names not always appearing on the S/O Post Directory Information report in the correct format
400682	SV0100 SV0100FM	SC32579 - Sysroute - For Class A CATV Order, Tax Profile field is non-display, however the Tax Profile literal is displayed.
400680	MS1011	SC32525 - Sysroute - Incorrect number format processing results in invalid line number message
400679	BL5080	SC32524 - Sysroute - Write off post doesn't consider latest deactivation date for manually added accounts.
400678	SV2507	SC32432 - Sysroute - S/O S&E Item Post - Incorrect date processing if flag set to add one day on In actions
400675	DM1090	SC32410 - Sysroute - Dispute cannot be entered - Reason code error prevents the dispute from being entered.
400672	AR5038 AR5038DF BL5038 BL5038FM	SC32564 - Sysroute - Pending payments displayed incorrectly.
400671	BL0331 BL0351	SC32411 - Sysroute - Account number not retained when accessing Payment Enquiry via Treatment Reminder and Cut-off.
400670	PL0622 PL0622P1 SV0141CL SV4200 SV4200P SV4210BJ	SC32523 - Sysroute - S/O print with incorrect footer information
400668	BL4082A	SC32406 - Sysroute - The customer write off report is including the debit adjustment + tax of this adjustment.
400667	TX6000	SC32415 - Sysroute -Credit Accounts will only be taxed up to the CREDIT Value of the Max Tax Amount, and not the DEBIT Value.
400663	CL1440	SC32578 - Sysroute - Force S/O to Network Post results



Distn #	Objects	APAR # - Description
		in post error
400660	BL0320 BL0320CLU BL0321 BL0321CL BL0321FM BL0341 BL0342 BL0361 BL2037 BL2853 BL4083 BL4083P1 BL4084 BL4084P1 BL4086 CE0286 ICMSMSGF	SC32576 - Sysroute - Cut off select for disconnect letters is not selecting correct accounts.
400650	BL4080 BL4080A BL4080BJ BL4080P1 BL4080P2	SC32427 - Sysroute - Write Offs - Invalid billing frequencies, Overprinting and two Credit Rating totals
400648	BL2353 ICMSMSGF	SC32417 - Sysroute - Securities and Refunds - Incorrect error message for a closed deposit
400646	BL4310	SC32412 - Sysroute - Account/Customer Name printed as '** No Name **'.
400640	WF0002 ICMSMSGF	SC32522 - Sysroute - Frozen Division allowing Job Removal
400637	PL5090	SC32575 - Sysroute - The Cable Pair/Terminal Relationship scroll is not displaying all characters for the Cable Pair value.
400636	BR0035	SC32544 - Sysroute - Statement Detail Reconciliation Report subtotal line does not display
400634	SV4110	SC32437 - Sysroute - Total Charges not showing on Service Order post report
400631	PL4421A	SC32426 - Sysroute - Line Plant List Problem
400630	BL0405 ICMSMSGF	SC32416 - Sysroute - Year validation error in Rate Period Maintenance
400626	CE4103	SC32558 - Sysroute - Customer Aggregation Report
400623	CE0342 CE0342DF	SC32661 - Sysroute - Blacklist Reason Code Maintenance Error
400618	CE0091	SC32574 - Sysroute - Customer Contact Creation - Performance problem
400617	SV0010B SV0120 SV0220 SV0400 SV0400FM	SC32597 - Sysroute - Unit deducted incorrectly when Service Order type changed from one type to another in SV0120
400614	SR0053	SC32520 - Sysroute - Account Service Scroll screen error
400613	CE9000	SC32519 - Sysroute - AS/400 Dumps generated when Users disconnect from ICMS
400611	AR5040 AR5040DF	SC32567 - Sysroute - Incorrect call details on disconnected lines
400608	CE8090 ICMSMSGF	SC32518 - Sysroute - Invalid Employee Numbers
400607	BL3065 ICMSMSGF	SC32534 - Sysroute - Unbilled Usage Total incorrect on Toll Inquiry screen
400603	BL4021DCL BL4021DF	SC32418 - Sysroute - Create Billing GL Interface Tape screen Input fields disappear when <enter> is pressed on the field.</enter>
400601	CD0630	SC32419 - Sysroute - Credit Card Rounding. If 'Y', then Credit card Transactions should be Rounded the same as Direct Debit Transactions are.
400599	BL0931	SC32391 - Sysroute - Account Code Maintenance, Prompt on Account to Bill, does not return the correct



Distn#	Objects	APAR # - Description
		Account Description
400597	CP2705 CP2713 CP2805	SC32409 - Sysroute - Billing run should write records to MSPPP history file.
400596	LE1210	SC32516 - Sysroute - Wrong Date format in Letter Request Maintenance screen
400593	HV5211	SC32691 - Sysroute - Cycle field wrongly updated in Content Purchase order file.
400591	BL6010	SC32407 - Sysroute - The Bill Date for Statements is not defaulting correctly, following a February Billing Run.
400584	BL4713 + Statement Format Document	SC32515 - Sysroute - The SC/CA Record and the CA Record of the Statement File do not include CATV.
400583	CE0410A	SC32435 - Sysroute - Cycle Transfer. Disconnected Services are not to be excluded from the cycle Transfer, and toll rememberisation processes.
400582	BL4014	SC32440 - Sysroute - Statement Suppression on Current Charges should not suppress Current Charges that are in Credit.
400578	BL4115 BL4115P1	SC32573 - Sysroute - Pending Security Report has wrong parameter header
400572	BL0203	SC32572 - Sysroute - Returned Cheques maintenance option deactivates all records after first deactivation
400564	PR5100 FX400255 FX400255CL FX400255DF FX400255P	SC32394 - Sysroute - Stage Information Access Number not Refreshed
400562	LP0200	SC32563 - Sysroute - Loyalty Points - Only one of the two available Scales is used in Billing
400561	PL5308	SC32401 - Sysroute - No response on F12 on the Linecard Maintenance - Features function screen during the S/O flow
400560	AA2380 AA2390	SC32514 - Sysroute - Auto Activation Problems
400559	BL4720	SC32458 - Sysroute - Bill Inserts are being included for Accounts that do not meet the selection criteria.
400558	SV0600	SC32571 - Sysroute - Sales Order Name Information Lost
400556	CP0571 MS0530	SC32385 - Sysroute - Unable to view Sales Agent details for Packages once they are attached to an account
400555	FM5120	SC32594 - Sysroute - Incorrect customer information is selected when trying to create a Fault Ticket
400552	BL4001 BL4001P1 CE8110	SC32543 - Sysroute - Customer Name and Address Listing has truncation problems
400551	CE4130	SC32444 - Sysroute - Some formatted names are not truncated properly in the Customers with No ID Listing
400550	CP0570CLU	SC32540 - Sysroute - Reclaim Activation Group to work unconditionally
400549	CL0230	SC32368 - Sysroute - Misleading message when trying to delete a connected access number.
400547	ICMSMSGF HS5090 SV6000	SC32513 - Sysroute - CATV Activation Status problems for service orders
400544	PL2900	SC32709 - Sysroute - Problem with S&E items and Exchange Facility Codes
400541	CE0285 ICMSMSGF	SC32398 - Sysroute - In the Account Merge function,

Distn #	Objects	APAR # - Description
	-	merge A/Cs allowed with non-refunded deposit
400540	SV2502	SC32512 - Sysroute – Incorrect primary number on change of number
400538	CE0343 CMBLAC03	SC32441 - Sysroute - High Credit Risk scroll picks the wrong record
400535	CE0034	SC32384 - Sysroute - Irrelevant character conversion
400532	FS0021	SC32402 - Sysroute - Customer Type/Sub-type FCS Maintenance Screen handles Function Key prompt incorrectly
400530	LN5014	SC32434 - Sysroute - Incorrect Billing Account Numbe on Subscriber file (BLSUBI00).
400529	MS5500	SC32570 - Sysroute - SC31394 - Allow STT refresh hit to be sent when billing cycle is active
400528	SV0572	SC32399 - Sysroute - Tag along item duplicated if parent item = Force and is selected from the S&E prompt
400524	BL0716	SC32511 - Sysroute - Date is set *DMY format.
400517	AR5040	SC32392 – Sysroute - Call Details screen indicates that there are 'More ' records to display, but there are none.
400516	BL2402CL BL2402FM	SC32694 – Sysroute - Delete Unbilled Usage Summar Recap - Job Management
400515	CL1020CLE	SC32674 - Sysroute - TAP Bearer Service listing error
400514	CP4089	SC32638 - Sysroute Daily Reconciliation - Unable to run Usage Collection Statistical Summary Report
400512	CLTBSC04 CL1180 CL1180DF CL1181 CL1181CL CL1182	SC32637 - Sysroute - Parameter Expiry Error
400509	ACSERV10 AN0280 BLDTSE BLDTSEL1 BLDTSEL2 BLDTSEL3 BLDTSEL4 BLDTSEL5 BLDTSEL6 BLUSOC08 BL2509A BL3314 BL4017 BL4019 BL4034 BL4070 BL4070B BL6025CL BL6911 BM0200 BM0200BJ BR0016 BR0065 CP4016 CP4018A HC0280 HC0292 HC1030 HC1030DF HC1031 HC1031DF HSSOCD00 HSSOCD01 HSSOCD00 HSSOCD01 HSSOCD02 HS1006 HS2507 HS5062 HS5507 LN0280 MS0063 MS0500 MS0501 MS0502 MS0503 MS0504 MS1013 MS1600 MS1610 MS5501 MS5502 MS5503 SR0063 SR6520 SV6000T FX400509DF FX400509P1 ICMSMSGF	SC32687 - Sysroute - S&E Items not transferring with STT on move/transfer



Distn#	Objects	APAR # - Description
400507	CL0635	SC32345 - Sysroute - Error when changing ESN > 1 in the same day via order chain.
400504	SV0588	SC32510 - Sysroute - Incorrect validation for S/O packages
400500	CE0290 ICMSMSGF	SC32393 - Sysroute -Account transfer fails when transferring to new customer without an account.
400492	SV4511 SV4512 SV4512P	SC32377 - Sysroute - Wrong line number shown for the specified account number
400491	SV0576 LN5022	SC32346 - Sysroute - Able to enter an Item with an in date prior to its effective date.
400490	CL0550 ICMSMSGF LN0550 MS0550 MS0551	SC32347 - Sysroute - Directory Information Maintenance Customer Name concatenation.
400481	SV2501	SC32569 - Sysroute - Unable to post Service Orders due to Exception Error
400480	HV2044 HV8441	SC32351 - Sysroute - IPPV error with FORCE TO BILL
400478	SV2502	SC32352 - Sysroute - Error in service order post exception handling
400464	SV1940CL SV1941BJ ICMSMSGF	SC32400 - Sysroute - Disconnect Orders for Temporary Disconnected Customer not created
400457	CR2060A	SC32408 - Sysroute - TPM table update not writing to Rating Master file (CRTTPM00) correctly
400452	SR0022	SC32420 - Sysroute - ICMS Reports not using abbreviation for month of May
400451	PR2579BJ	SC32378 - Sysroute - Mobile server crashes if S/O Post Recovery is submitted from the menu
400445	LN0004 PL2223 PL2223BJ PL2223P1 SVDEACT SV0001 SV0004 SV2240 SV2240BJ SV2240P1	SC32356 - Sysroute - Deactivation reason truncated
400443	FM2005	SC32568 - Sysroute - Fault purge does not delete Trailer File records.
400435	WF0558	SC32361 - Sysroute - Address not formatted correctly on WFM Appointment screen
400434	BL1800 BL1800P1 SR0034CL	SC32379- Sysroute - Reverse Toll Listing program is looping
400431	BL5007 BL5007FM	SC32542 - Sysroute - S&E Item Enquiry screen standards problem
400428	CL0500	SC32497 - Sysroute - Internal processing problem causes program to not display during order entry.
400427	CL0921	SC32359 - Sysroute - Check of Usage Type Driver Entry badly designed
400426	SV0000CLF	SC32353 - Sysroute - Telephony Service Order S&E function, accessed from WWC Enquiry, fails with a file not found error
400425	SV1800BJ	SC32436 - Sysroute - S/O Performance report does not take date range requested into account
400423	BL3065 BL3065FM	400423 SC32428 - Sysroute - Load Date in Usage Inquiry screen incorrect
		400592 SC32429 - Sysroute - Operation error causes program to crash in Toll Enquiry Screen.



Distn #	Objects	APAR # - Description		
400422	SV4020BJ SV4020CL	SC32354 - Sysroute – No message displayed for an invalid date entered on the S/O Stage Activity report submit screen.		
400421	PR5010CL	SC32380 - Sysroute - Service Request Entry executes rollback without starting commitment control		
400416	CL0520 CL0540	SC32355 - Sysroute - Message returned when attempting to re-use an Internet ID that has been disconnected.		
400414	SV0223A ICMSMSGF	SC32357 - Sysroute - Mass orders allows an order to be attached to a service request for a different customer.		
400413	CP0561	SC32358 - Sysroute - Schedule of Charges cannot be backdated		
400405	BL4077 BL4077P1 BL4077P2 BL4077P3 BL4077P4 BL4077P5 BL4077P6	SC32381 - Sysroute - Directory Report does not print Address Details.		
400399	BL0100	SC32360 - Sysroute - Cable Pairs can be dedicated to one or more SAM address.		
400392	PL4091CL PL4091BJ	SC32395 - Sysroute - Cable Pair Lock Review process not producing the correct report		
400391	PL1861BJ	SC32397 - Sysroute - SAM Bulk change post does not recover from Project not found error.		
400386	CL0660 CL0661 DB4441 SR0022	SC32350 - Sysroute - Character date formats are always in DMY format		
400383	PL2481	SC32382 - Sysroute - Incorrect scrolling on Auto Activation Order type scroll		
400382	SR0650	SC32509 - Sysroute - Franchise not retrieved, billing crashed as no rate found		
400368	CL1400	SC32383 - Sysroute - S&E Items not being outed correctly		
400367	SV2507	SC32342 - Sysroute - Incorrect handling of display S&E		
400366	CP0571	SC32340 - Sysroute - Not able to expire a MSPPP Package less than today's date		
400364	MS2507 SV0588	400364 SC32389 - Sysroute - MSPPP package validation is stopping a package from being 'Out'ed if it was 'In'ned prior to the connection date of the service.		
		400376 SC32390 - Sysroute – Expiry date of plan not updated.		
400356	BL2044 CP4084 CP4084P1 CR2000	400356 SC32488 – Sysroute - Poor Call Rating Performance Problem		
	SR0092 SR0093	400442 SC32498 - Sysroute - MSPPP Package on dropping of calls not working		
		400432 SC32491 - Sysroute - Rating Function does not support multiple access numbers connected and disconnected to same service number		
		400429 SC32493 - Sysroute - Invalid ticket report - total field too small		
		400415 SC32492 - Sysroute - Force to Bill Functionality not working for Wireless (Introduce ME,BE error codes)		
		400365 SC32490 - Sysroute - Usage - Call records		



Distn #	Objects	APAR # - Description
		are getting deleted during call load 400361 SC32489 - Sysroute - Test Calls on Call Excemption appear with 'RP' error
400350	SV3016	SC32362 - Sysroute - Incorrect description for secondary sales agent on S/O Detail Enquiry screen
400349	CL0202	SC32553 - Sysroute - Pending order flag cleared incorrectly.
400333	BL3101 BL3102	SC32366 - Sysroute - SAM Scroll, address position problem if street name blank
400331	BLMBRS00 BLMBRS01 BL0106CL BL0107 BL0107CL BL0108 BL2007A BL2012 BL2012A BL2012CL BL2012CLB BL6025CL BL6036CL BRACCT02 BR0001CLA BR0005 BR0006BJ SR0105CL FX400331	SC32405 - Sysroute - The performance of the rememberisation of usage during the billing run is causing run times to be too excessive
400328	HS5004	SC32369 - Sysroute - CATV S/O Deactivation function loops
400327	BL2044	SC32675 - Sysroute UTC offset in Cell to Cell Rating
400324	IM3500	SC32431 - Sysroute - When an LOA record is processed for an incoming LOA, the system does not behave correctly if number not yet 'PICed'
400323	SV0600	SC32370 - Sysroute - When <f12> is used to exit from viewing an order, the Sales Order scroll is not refreshed properly</f12>
400322	PL0113	SC32371 - Sysroute - Removing network from the S/O Linecard which had been taken from a master Linecard creates a 'S'pare or 'P'rejumper record while the master Linecard cable pair remains 'W'orking.
400320	LN0004 SV0510 SV0511 SV0513 SV0515 SV0516 SV0517	SC32367 - Sysroute - Equal Access records not de- activated when Service Order is de-activated
400318	SV2526	SC32365 - Sysroute - Equal Access - When service order is posted the post date on the Equal Access Transaction file (IMTEQA00) is 0 and is not updated.
400316	LN5014 PR1000CLU	SC32341 - Sysroute - Not able to complete an order after warning issued
400314	PR5100	SC32349 - Sysroute - Incorrect formatting of customer name.
400312	SV0223B FX309634 FX309634CL FX309634DF FX309634P	SC32372 - Sysroute - Mass Copy does not create Due Date record on copied orders via Service Request
400307	PLNTSV00 PLNTSV01	SC32376 - Sysroute - A file change is required.
400303	SV0220	SC32344 - Sysroute - Hidden text shows on Service Order Entry Screen.
400300	CL0203	SC32363 - Sysroute - Pending order flag cleared incorrectly.
400299	PL2425	SC32373 - Sysroute - Error messages are causing Staging to fail
400297	MS1011	SC32374 - Sysroute - Interactive S&E loops when



Distn #	Objects	APAR # - Description
		outing account level items
400296	CL1280	SC32364 - Sysroute - Cannot process Calling Card Disconnect if Primary Card has more than 30 Calling Cards associated with it.
400293	SV3010	SC32375 - Sysroute - Subfile lines duplicated in S/O Scroll
400288	FM5120	SC32494 - Sysroute - Fault date can be incorrectly entered.
400287	MS2505 MS2506 MS2506A SVDPUB03	SC32348 - Sysroute - Service Order Post Reports reprint missing Directory information.



New Function

The following APAR does not introduce completely new function but rather significantly extends the existing function. It is for that reason alone it is mentioned here.

APAR SC32704 - Remove the current 16Kb limitation to a TAP3 record structure (Distn # 400750)

The maximum size of a soft coded TAP3 record structure has been increased from a maximum length of 16 Kbytes to 24 Kbytes. The reason for this change is that, in future, the size of a soft coded TAP3 record structure could go beyond the current 16Kb limitation.



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 Nov-00 PTF Pak:

• 400343 Mandatory PTF delivered with the base 5.1 Product

General Comments on Individual PTFs

Please take note of the comments for the following individual PTFs that are included in this PTF Pak.

Distn #	Comment	
401093, 401082 and 400798	These PTFs are concerned with changes to the AS/400 APIs for the ICMS AVI. If you do not use the AVI then these changes will have no impact on your use of ICMS.	
400911	There are no software changes for this PTF. The problem is caused by a data area having the wrong object authority for *PUBLIC use. What is required here is for a user with the appropriate authorisation on the system to change the data area's object authority for *PUBLIC use by running the following command for each 5.1 ICMS environment	
	GRTOBJAUT OBJ(BLRPDA) OBJTYPE(*DTAARA) USER(*PUBLIC) AUT(*ALL)	
400900	When applying this PTF the Auto Activation servers must be shut down.	
400750	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.	
400670	This PTF has increased the length of Data Queue DUPPRT from 95 to 115. After implementation of this PTF, the old Data Queue DUPPRT (if it exists) must be deleted.	
400584	As a result of this PTF the document 'AS/400 Record Format for Statement Printing based on BLSTNF00' has been updated. A copy accompanies this PTF Pak Cover Letter.	

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 RI51001151. 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.

PTF	File(s)	Comments		
660851	PLCR12LC PLCR14L41	New logical files for Bulk Cable ID change process		
660850	PLDZOO02 PLDZOO03 PVEXLKL2 PVEXLKL3 PVPRENL1	New logical files for Bulk Terminal ID change process		
400798	E_COSSR01 E_CSOGR01 E_GASED01 E_GASEP01 E_GAVID01 E_GISED01 E_GPSED01 E_GSEPI01 E_VASEI01 E_VPSEL01 E_VSEPI01 E_WOPSE01 E_WOSEP01	These datastructures are stored in the ICMS PTF software library. There is no need to create them, as the datastructure objects will be restored from WI51001151 (Object Savefile) to the ICMS PTF software library.		
400771	CLTCDT05 CLTCDT06 CLTCDT07	Three new logical files to assist in improving the TAPIN Process' performance.		
400750	CLICFF00 CLINTD00 CLINTD01 CLINTD02 CLINTD03 CLINTD04 CLINTD05 CLINTD06 CLINTD07 CLINTD08 CLOUCL04 CLOUCL05 CLOUFF00 CLOUTD00 CLOUTD01 CLOUTD02 CLOUTD03 CLOUTD04 CLOUTD05	File changes to support an increase in the TAP3 record stricture from 16kB to 24kB. Note: Do not attempt to recreate these files using the standard CRTICMSPF or CRTICMSLF commands. Use the conversion routines (FX400750CL & FX400748CL) supplied with this PTF Pak. For further details refer to the Pre and Post Install Implementation Instructions contained in the documentation savefile, II51001151.		
400538	CMBLAC03	Fields BLIDTY (ID Type) and BLIDNO (Number) added to assist in Blacklisted Customer selection.		
400512	CLTBSC04	Fields 'TAP Out Indicator' (TSOUTI) and 'TAP In Indicator' (TSTPIN) included in this file as key fields		
400509	ACSERV10 BLDTSE BLDTSEL1 BLDTSEL2 BLDTSEL3 BLDTSEL4 BLDTSEL5 BLDTSEL6 BLUSOC08 HSSOCD00 HSSOCD01 HSSOCD02	Billing work file BLDTSE has had SAM address control number added. Billing work file logical BLDTSEL1 has had SAM address control number and package added. The billing work files BLDTSE* are created as and when required by ICMS. S&E Detail file BLUSOC08 logical has been modified. The key now includes Package, and Out Date, to enable quicker retrieval when searching for address level items. Installed Services logical ACSERV10 has been		
		modified. The key now includes Package, and Expiry Date, to enable quicker retrieval when searching for address level items. Summarization of Cost workfile HSSOCD00, which is a copy of BLDTSE, has also had SAM Address Control number added.		
400445	SVDEACT	Increase field for S/O Cancellation Reason Code to 5,0 numeric from 3,0 numeric		
400331	BLMBRS00 BLMBRS01 BRACCT02	Three new files for the usage rememberisation performance improvements. These files are created as and when required by ICMS.		
400307	PLNTSV00 PLNTSV01	DDS changed to refer to a current reference field		
400287	SVDPUB03	New logical file for S/O Post Report reprinting		



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 II51001151.

Dieta # Objects File Comments				
Distn #	Objects	File	Comments	
400747	FX400747 FX400747CL FX400747DF FX400747P1	BLRXREF	Data Fix to add records to the Billing Reconciliation Cross Reference file for Bill on Demand reconciliation	
400564	FX400255 FX400255CL FX400255DF FX400255P	MSXREF00	Record for Access Number Formatting program added.	
400541	Via Menu Option	SYPRCX00	A new process code called 'DSPBLKMSG' is introduced for the Account Merge function. It is used to determine what form of message is displayed when the 'From' account being merged has deposits that have not been refunded. The user can decide whether they want a blocking message or a warning message simply by setting the Run Flag to either a 'Y' or 'N'.	
400509	FX400509 FX400509CL FX400509DF FX400509P1	SYPRCX00	This Data Fix will add one record to the System Parameter file (SYPRCX00). This record has the key 1DAYS&ECHG and the flag associated with it will be set to 'N'o. This flag will determine if S&E items that have the same in and out dates will be charged for 1 day (flag set to 'Y'es) or charged nothing (flag set to 'N'o).	
400331	FX400331	CMASTER CYCJOB CYCDEP	Records added to aid in the Usage Rememberisation Improvement	
400750	FX400748 FX400748CL FX40748DF FX40748P1	CLTRTY00 CLTRRL00 CLTRDT00 CLTINP00 CLPPRL00.	New Parameters added to these files to ensure the Supplementary Service Code (SUPPLSVCCD) and Supplementary Service Action Code (SUPPLSCCAC) fields are populated.	



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 II51001151 for more details.

Distn #	Objects	Comments
400750	FX400750A FX400750CL FX400750DF FX40750ABJ FX40750ABJ FX40750B FX40750BBJ FX40750BP1 FX40750C FX40750CBJ FX40750CP1 FX40750D FX40750D FX40750DBJ FX40750DP1 FX40750E FX40750E FX40750EP1	This conversion recreates the files CLICFF00, CLOUFF00, CLINTD00, CLOUTD00 and all their associated logical files using the newly changed DDS and ensures that existing data is retained. Pleas ensure that the ICMS Field Reference files (ICMSFREF*) have been restored to the ICMS PTF Library prior to running this conversion.
	FX400749CL FX400749DF FX40749A FX40749ABJ FX40749AP1	This conversion changes the attributes of the field 'CHARGETYPE' defined in file CLFLDD00. These are Field Type changed from S-Zoned to A-Alpha, Number of Digits from 3 to 0, Right Adjust Flag from 'Y' to 'N' and Zero Fill flag from 'Y' to 'N'.
	FX400748 FX400748CL FX40748DF FX40748P1	This conversion Updates the field EMRUID in file CLOUCL00. Recreates the logical file CLOUCL04 and creates the new logical file CLOUCL05.
400312	FX309634 FX309634CL FX309634DF FX309634P	Where a service order, associated to an existing service request, was created via mass service order entry no Service Order Schedule records (SVSCHD00) were created. This datafix will create the missing records.

GUI PTF Objects

This is the first 5.1 PTF Pak with GUI objects at the 5.1 PTF level. As such you must restore them into the 5.1 GUI PTF environment, not the 5.1 GUI Base environment.

The instructions below explain how to create this environment. This is a once only activity.

- 1. Extract the GUI folder, G001151, and its contents from the GUI savefile GI51001151 and transfer it to a PC with GUI/400 ADK installed
- Rename the directory G001151 to R510P
- Rename the files G001151.* to R510P.*
- 4. If any AWHOST.* files exist in the R510P directory they must be deleted
- 5. Open the now renamed PTF environment (R510P) in GUI/400 ADK
- 6. Select File/Project/Settings from the menu then update the Project Title to suit your requirements, for example 'ICMS 5.1 GUI PTF'
- 7. Select OK to close the dialog box
- 8. Select Tools/Compile from the menu and compile the Application as per normal

You have just created the ICMS 5.1 GUI PTF environment.

Client Software

This refers to the Java related objects for the

- AVI
- Customer Hierarchy, and
- MSPPP Package Builder.

The AVI objects are on a CD-ROM while the Customer Hierarchy and MSPPP Package Builder objects have been sent in a savefile

- CINT001151 for Windows NT environment
- Cl98001151 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

CINT001151 - Client Objects for Windows NT

AS/400 Folder Path	Object	Object	Object	Object
ICMS/C001151.NT/CUSTHRY	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		
ICMS/C001151.NT/PKGBULD	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		

Cl98001151 - Client Objects for Windows 98

AS/400 Folder Path	Object	Object	Object	Object
ICMS/C001151.98/CUSTHRY	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		
ICMS/C001151.98/PKGBULD	DATA1.CAB	IKERNEL.EX_	SETUP.BMP	SETUP.INI
	DATA1.HDR	LAYOUT.BIN	SETUP.EXE	SETUP.INX
	DATA2.CAB	README.DOC		

FI51001151 – Message File Changes

*MSGF	ICMSMSGF			
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GI51001151 - Changed GUI Objects

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

*DSPF	BL2351DF	CE0342DF	HC1031DF	PL4409FM
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The savefile itself contains the contents of the AS/400 folder **ICMSPTF/G001151** as listed below

FOLDER	G001151			
*DOC	(10).AWW	(7).AWW	G001151.AWI	G400860.IMP
	(2).AWW	(8).AWW	G001151.AWP	ICMS.AWM
	(3).AWW	G001151.ALB	G001151.SID	ICMS.AWX
	(4).AWW	G001151.AWA	G400509.IMP	MERGE.SYN
	(5).AWW	G001151.AWE	G400623.IMP	



RI51001151 - 5.1 Field Reference Files

*FILE ICMSFREFA ICMSFREFB ICMSFREFC ICMSFREFD ICMSFREF

SI51001151 - Changed Source Code

Туре	Object	Object	Object	Object
*BNDDIR	BL0107	I_GETAVIDT	I_GETSOSE	MS0504
	BL0108	I_GETAVSE	I_GETSOSEP	PL4864C
	BL5050	I_GETISE	I_VLDASEPK	RUNAPIJOB
	CL1630BJ	I_GETISEPK	I_VLDAVSE	RUNAPIUT
	I_CKETYAUT	I_GETSEPD	I_WWOSEI	S_UTLAPI
	I_CRTOSSR	I_GETSEPSE	I_WWOSEPKI	SR6520
	I_CRTSOGR	I_GETSOGD	IM3500	SV0001
	I_GETASEPK			
*FILE	ICMSCL	ICMSCMD	ICMSRPG	ICMSSRV
	ICMSCLE	ICMSCPYLE	ICMSRPGLE	ICMSSRVCE
	ICMSCLLE	ICMSPRT	ICMSSRN	

WI51001151 - Changed Objects

Туре	Attribute	Object	Object	Object	Object
*SRVPGM	RPGLE	CL1982	S_CSAINF	S_PROVSRV	S_USGINF
		S_BILINF	S_CSCINF	S_SYSCCTL	S_UTLAPI
		S_BILPMT	S_ORDGEN	S_SYSCMP	SR6520
		S_CSAADD			
*PGM	CLE	CL1801	CL1802	CL1804	CL1805
*PGM	CLLE	BM0200BJ	CL1782ZCL	CL1788BBJ	CP6253BJ
		CL1630BJ	CL1783ABJ	CL1801CL	RUNAPIJOB
		CL1750ACL	CL1783BBJ	CL1802CL	RUNAPIUT
		CL1760ACL	CL1785ABJ	CL1803CL	SBMAPIRMI
		CL1781HBJ	CL1786CBJ	CL1806CL	SV1940CL
		CL1781ZCL	CL1787BBJ	CL1821CL	SV1941BJ
*PGM	CLP	BL0100CLE	BL4019BJ	EC0011CL	PR5010CL
		BL0100CLU	BL4021DCL	HI3104BJ	SR0034CL
		BL0106CL	BL4080BJ	LN0062BJ	SR0105CL

Туре	Attribute	Object	Object	Object	Object
		BL0107CL	BL4090CL	PL1861BJ	SV0000CLF
		BL0320CLU	BL6025CL	PL2223BJ	SV0141CL
		BL0321CL	BL6036CL	PL4091BJ	SV1800BJ
		BL2012CL	BR0001CLA	PL4091CL	SV2240BJ
		BL2012CLB	BR0006BJ	PL4409CL	SV4020BJ
		BL2037BJ	CL1020CLE	PL4410BJ	SV4020CL
		BL2127CL	CL1181CL	PR1000CLU	SV4210BJ
		BL2402CL	CP0570CLU	PR2579BJ	XX9003CL
*PGM	RPG	AA2010	BL5007	DB1276	MS5501
· · ·		AA2070	BL5037	DB3180	MS5502
		AA2080	BL5038	DB4441	MS5503
		AA2380	BL5080	DM1090	PL0113
		AA2390	BL5085	EC0011R	PL0622
		AN0280	BL5095	EM0111	PL2216
		AP0700	BL6010	EM0121	PL2223
		AR5038	BL6911	EM0160	PL2233
		AR5040	BR0005	FM2005	PL2234
		BL0100	BR0016	FM5010	PL2425
		BL0203	BR0035	FM5120	PL2481
		BL0320	CD0630	FM5140	PL2880
		BL0321	CE0020	FM5200	PL2900
		BL0331	CE0034	FS0021	PL4210A
		BL0341	CE0091	GF1060	PL4409
		BL0342	CE0285	HC1030	PL4410A
		BL0351	CE0290	HC1031	PL4421A
		BL0361	CE0342	HC2100	PL4433
		BL0405	CE0343	HE0170	PL4864
		BL0716	CE0410A	HE1200	PL5090
		BL1800	CE1020	HF0222R	PL5308
		BL2007	CE4103	HH0101	PL5311
		BL2007A	CE4130	HH0111	PR1000
		BL2012	CE9000	HH0400	PR5014
		BL2012A	CL0071	HH0510	PR5015
		BL2037	CL0202	HH3030	PR5016
		BL2044	CL0203	HI3300	PR5100



Туре	Attribute	Object	Object	Object	Object
		BL2127	CL0230	HS0099	RA0210R
		BL2509A	CL0500	HS1006	SF0010
		BL2853	CL0520	HS2507	SO0072R
		BL3006	CL0540	HS5002	SR0053
		BL3065	CL0550	HS5004	SR0070
		BL3101	CL0635	HS5020	SR0092
		BL3102	CL0660	HS5020A	SR0093
		BL4001	CL0661	HS5021	SV0010
		BL4014	CL0921	HS5062	SV0010B
		BL4017	CL1180	HS5090	SV0220
		BL4019	CL1181	HS5507	SV0223A
		BL4021	CL1182	HS6000A	SV0223B
		BL4023	CL1205	HV2044	SV0400
		BL4034	CL1280	HV5211	SV0572
		BL4070	CL1342	HV8441	SV0576
		BL4070B	CL1400	HW0020	SV0588
		BL4077	CL1440	LE1210	SV0600
		BL4080	CL1520	LN0051	SV2240
		BL4080A	CL1726	LN0280	SV2501
		BL4082A	CL1817	LN0550	SV2502
		BL4083	CL1984	LN5014	SV2507
		BL4084	CP0290	LN5020	SV2611
		BL4086	CP0291	LN5022	SV3010
		BL4115	CP0341	LP0200	SV3016
		BL4265A	CP0530	MS0500	SV4110
		BL4283	CP0540	MS0501	SV4200
		BL4284	CP0545	MS0502	SV4511
		BL4286	CP0561	MS0550	SV4512
		BL4287	CP0571	MS0551	SV6000
		BL4310	CP0800	MS1011	SV6000T
		BL4615	CP0840	MS2505	WF0002
		BL4713	CP1300	MS2506	WF0558
		BL4720	CP4084	MS2506A	XX4901
		BL4916	CP4089	MS2507	XX9007
		BL4917	CR2060A	MS5500	



Туре	Attribute	Object	Object	Object	Object
*PGM	RPGLE	AI2000	CP0654	I_GETACD	I_VLDASEPK
		AI4070	CP0658	I_GETADD	I_VLDAVSE
		BL0031	CP0660	I_GETAGE	I_WRKCCTL
		BL0107	CP0675	I_GETASEPK	I_WWOSEI
		BL0108	CP0715	I_GETAVIDT	I_WWOSEPKI
		BL0931	CP0755	I_GETAVSE	IM3500
		BL2351	CP1005	I_GETCDDET	LN0004
		BL2353	CP1006	I_GETCDREC	LN0005
		BL2356	CP2705	I_GETCUI	MS0063
		BL3314	CP2805	I_GETCUS	MS0503
		BL5050	CP2811	I_GETISE	MS0504
		BR0065	CP4016	I_GETISEPK	MS0530
		CC0400	CR2000	I_GETMMQL	MS1013
		CC0401	CR2055	I_GETMSGTX	MS1600
		CC0580	FM3500	I_GETPKGEX	MS1610
		CE0286	FM3600	I_GETPLNPR	PL4864C
		CE8090	FM3630	I_GETPMT	SR0022
		CE8110	FM7150	I_GETPPV	SR0063
		CL0530	HC0280	I_GETSEPD	SR0207
		CL1643	HC0292	I_GETSEPSE	SR0650
		CL1765	HE2070	I_GETSOGD	SV0001
		CL1766	HS6000	I_GETSOSE	SV0004
		CL1814	HW0002	I_GETSOSEP	SV0100
		CL1882	I_CHGUSGQL	I_GETSRV	SV0120
		CL1883	I_CKETYAUT	I_GETSTD	SV0150
		CL1962	I_CRTCDOD	I_GETSTM	SV0171
		CL1963	I_CRTCDRD	I_GETUSG	SV2526
		CL1985	I_CRTOSSR	I_GETUSGQL	SV2705
		CP0163	I_CRTSOGR	I_LSTPRM	SV2710
		CP0613	I_GETACC	I_LSTPRMGI	TX6000
		CP0651			
*MODULE	CLE	CL1801	CL1802	CL1804	CL1805
*******	0115	DUNASTIOS	CDMADIDAG	0)/404001	0)/40/45 !
*MODULE	CLLE	RUNAPIJOB RUNAPIUT	SBMAPIRMI	SV1940CL	SV1941BJ



Туре	Attribute	Object	Object	Object	Object
*MODULE	RPGLE	AI2000	CL1787C	CL1922	MS0530
		AI4070	CL1788B	CL1923	MS1013
		BL0031	CL1788C	CL1962	MS1600
		BL0107	CL1810	CL1963	MS1610
		BL0108	CL1814	CL1968	P_BLDETYID
		BL0931	CL1821	CL1981	P_CRTOSSR
		BL2351	CL1822	CL1985	P_CRTSOGR
		BL2353	CL1823	CP0163	P_CURRENCY
		BL2356	CL1824	CP0613	P_GETACC
		BL3314	CL1825	CP0651	P_GETAGE
		BL5054	CL1882	CP0654	P_GETASEPK
		BM0200	CL1883	CP0658	P_GETAVSE
		BR0065	CL1884	CP0660	P_GETISE
		CC0401	CL1885	CP0675	P_GETISEPK
		CC0580	CL1886	CP0715	P_GETPMT
		CE0286	CL1889	CP0755	P_GETPPV
		CE8090	CL190003	CP1005	P_GETSEPSE
		CE8110	CL190010	CP1006	P_GETSTD
		CL0530	CL190011	CP2711	P_GETSTM
		CL1630	CL190012	CP2713	P_GETUSG
		CL1630B	CL190014	CP2776	P_GETUSGTB
		CL1643	CL190024	CP4018A	P_USAGE
		CL1672	CL190025	CP6253	P_VLDASEPK
		CL1675	CL190026	CR2000	P_VLDAVSE
		CL1750	CL190027	CR2055	P_VLDUDJT
		CL1750B	CL190028	FM3599	P_WWOSEI
		CL1752	CL190029	FM3600	P_WWOSEPKI
		CL1760	CL190030	FM7150	PL4864C
		CL1760B	CL190031	HC0280	SR0022
		CL1761	CL190032	HC0292	SR0063
		CL1761B	CL190033	HE2070	SR0207
		CL1762	CL190034	HS6000	SR0650
		CL1763	CL190035	HW0002	SR6520
		CL1764	CL190039	I_CRTCDOD	SV0001
		CL1765	CL190042	I_CRTCDRD	SV0004



Туре	Attribute	Object	Object	Object	Object
		CL1766	CL190043	I_GETMMQL	SV0100
		CL1781B	CL190045	I_GETPKGEX	SV0120
		CL1781C	CL190046	I_GETPLNPR	SV0150
		CL1781E	CL190047	I_GETUSGQL	SV0171
		CL1781F	CL190048	I_LSTPRMAJ	SV0510
		CL1782B	CL190049	I_LSTPRMIN	SV0511
		CL1782C	CL190051	I_LSTPRPYL	SV0513
		CL1782E	CL190052	I_LSTPRUSG	SV0515
		CL1782F	CL190053	IM3500	SV0516
		CL1784A	CL191004	LN0004	SV0517
		CL1784B	CL191005	LN0005	SV2526
		CL1784C	CL191006	MS0063	SV2705
		CL1784D	CL191007	MS0503	SV2710
		CL1785B	CL1921	MS0504	TX6000
		CL1787B	CL1921A		
*FILE	DSPF	AR5038DF	BL4021DF	CL1205DF	HE1200DF
		AR5040DF	BL5007FM	CP1005DF	HH3030DF
		BL0321FM	BL5037FM	CP1006DF	PL4409FM
		BL2351DF	BL5038FM	DB3180FM	PR5014DF
		BL2402FM	CE0342DF	EM0160DF	PR5015DF
		BL3006FM	CL0071DF	HC1030DF	SV0100FM
		BL3065FM	CL1180DF	HC1031DF	SV0400FM
		E 0000001	5 0 A V ((D 0 4	E 1/4 05104	E 11/0000504
*FILE	PF	E_COSSR01	E_GAVID01	E_VASEI01	E_WOPSE01
		E_CSOGR01	E_GISED01	E_VPSEL01	E_WOSEP01
		E_GASED01	E_GPSED01	E_VSEPI01	ICMSDDS
		E_GASEP01	E_GSEPI01		
*FILE	PRTF	AI4070P1	BL4077P6	CP6253P2	PL4433P1
		BL1800P1	BL4080P1	CP6253P3	SF0010P1
		BL4001P1	BL4080P2	DB1276P1	SF0010P2
		BL4019P1	BL4083P1	PL0622P1	SF0010P4
		BL4077P1	BL4084P1	PL2216P1	SF0010P5
		BL4077P2	BL4115P1	PL2223P1	SV2240P1
		BL4077P3	CL1630BP1	PL2233P2	SV4200P
		DL-TOTTI O	OL 1000DI 1	1 122001 2	J V 72001

Туре	Attribute	Object	Object	Object	Object
		BL4077P4	CP4084P1	PL2234P1	SV4512P
		BL4077P5	CP6253P1		

XI51001151 - Source for File Conversion Objects

Туре	Object	Object	Object	Object
*BNDDIR	FX309634	FX400509	FX400748CL	FX40750ABJ
	FX309634CL	FX400509CL	FX400749CL	FX40750BBJ
	FX400255	FX400747	FX400750CL	FX40750CBJ
	FX400255CL	FX400747CL	FX40749ABJ	FX40750DBJ
	FX400331			
*FILE	ICMSCLLE	ICMSPRT	ICMSRPGLE	ICMSSRN

ZI51001151 - File Conversion Objects

Туре	Attribute	Object	Object	Object	Object
*PGM	CLLE	FX309634CL	FX400748CL	FX40749ABJ	FX40750CBJ
		FX400255CL	FX400749CL	FX40750ABJ	FX40750DBJ
		FX400509CL	FX400750CL	FX40750BBJ	
*PGM	RPGLE	FX309634	FX400331	FX400747	FX400747CL
		FX400255	FX400509		
*MODULE	CLLE	FX309634CL	FX400747CL	FX400750CL	FX40750BBJ
		FX400255CL	FX400748CL	FX40749ABJ	FX40750CBJ
		FX400509CL	FX400749CL	FX40750ABJ	FX40750DBJ
*MODULE	RPGLE	FX309634	FX400747	FX40749A	FX40750C
		FX400255	FX400748	FX40750A	FX40750D
		FX400331	FX400750A	FX40750B	FX40750E
		FX400509			
*FILE	DSPF	FX309634DF	FX400509DF	FX400749DF	FX40748DF
		FX400255DF	FX400747DF	FX400750DF	
*FILE	PRTF	FX309634P	FX400747P1	FX40750AP1	FX40750DP1



Туре	Attribute	Object	Object	Object	Object
		FX400255P	FX40748P1	FX40750BP1	FX40750EP1
		FX400509P1	FX40749AP1	FX40750CP1	