

I5.0 December 1999 PTF Pak - 991250

4 February 2000

To All ICMS Technical Support Personnel:

This document contains a summary of the PTFs that are being shipped for ICMS Release I5.0 in the third I5.0 PTF Pak, Dec-99 (991250). 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 receive a PTF that has a pre-requisite PTF in this Pak, then it should be reapplied after you have installed the Pak.

Fix Distribution Process

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

- Problem reported by a GSC on behalf of a customer.
- Problem resolved, tested and inspected.
- PTF sent to the reporting GSC together with information on any pre-requisite PTFs
- The GSC sends the PTF to the customer. Any changes for customer specific objects must be made prior to the PTF installation.
- The Monthly PTF Pak is built from all PTFs sent to GSCs in the previous month, tested and sent to all GSCs.
- The GSC sends the Monthly PTF Pak to customers. Any changes for customer specific objects must be made prior to the PTF installation.



15.0 Dec-99 PTF Pak Contents

The Pak is made up of the following individual PTFs developed from 28 October to 31 December 1999.

Atlas #	Objects	Description
308158	FM7030 FM7031	SC29413 - Resync - Y2K - Commitment date is incorrectly calculated for faults
308037	PL2835 PL2835BJ PL2835CL PL2835P1	SC29339 - Resync - Cable Side Zone Purge Report Start and End dates are not formatted correctly
307955	PR5014	SC29509 - Resync - CATV disconnection order issue (Revised Fix)
307901	SV0588 ICMSMSGF	SC29441 - Resync - Message SV05881 is missing in ICMSMSGF
307873	DD0061	SC29510 - Resync - Short name not defaulted from customer record, even though the SHRTNAM parameter is specified as "Y", in system parameters.
307816	XX4901	SC29508 - Resync - XX4901 crashes when more than 200 G/L Accounts are used.
307815	SV0223B	SC29473 - Resync - 32396,090,866 Mass S/O Number incremented by 10
307804	BL3000	SC29454 - Resync -Debit adjustments not billed due to transaction cutoff date have incorrect sign on BLRECON entry
307791	BL4081	SC29443 - Resync - account found on "Write off Post" (BL4080/P1) printout and "Write off. Y" is displayed on "On-line aging information" but no found on "General Ledger Update Report" (BL4021P)
307784	BL2352	SC29474 - Resync - Refund amount populated incorrectly for new security deposits.
307775	SV0000	SC29472 - Resync - A/c# in Aids is blanked out entering new S/O
307772	CL0571	SC29444 - Rate is not refreshed when Frequency or Change Unit changes
307769	CP0571	SC29445 - Resync - CP0571 crashes when attempting to write a duplicate record to a CMPKGP*
307760	ICMSMSGF SV0223A	SC29475 - Resync - Mass S/O Entry still hard codes Directory Listings
307759	MS0551 ICMSMSGF	SC29479 - Resync - When entering a Move and Transfer order RTMI or RTMC. The new address, which is selected, does not update on the Directory screen (MS0551) the old address is still shown.
307714	SV4110	SC29439 - Resync - Successfully posted orders were incorrectly reported on Service Order Activity Report SV4110P1 with the error message "Posting Failure: Order Rolled Back/Reset".



ICMS Product Service and Support

Atlas #	Objects	Description
307682	WF0558	SC29335 - Resync - Feb 29th in year 2000 Not Appearing on Appointment Booking
307679	BR0020 RA4008RB	SC29480 - Incorrect MSPPP details extracted to RA
307673	BL2037	SC29482 - Select Customers for Reminder Notice fails due to SR4014 parameter mismatch.
307662	SR0054	SC29483 - Resync - Not able to generate Hard disconnect orders
307599	SV0572	SC28739 - Resync - Override-able S&E items for TL populate this screen with a 0.00 rate.
307597	MS1203 ICMSMSGF	SC29440 - Resync - No validation on GL when entering new S&E
307596	WF0155	SC29006 - Resync - Y2K Work Force Management Job Scroll Error
307565	PL4090	SC29484 - Resync - Cable Pair Terminal Relationship Report - Incorrect report results
307556	PR5010	SC29456 - Resync - Inhibited address warning not working correctly
307552	CD0699BJ DD3020BJ	SC29023 - Resync - Y2K - Credit & debit card extracts do not recognise year 2000 as a leap year.
307546	BL2225BJ	SC29005 - Resync - Y2K - Disconnected Customer Refunds report uses 6 digit date in query select list.
307541	XX9008CL	SC29018 - Resync - Y2K - 'Ending Date greater than To Date' error when submitted on 01/01/2000 with Payment Post Date as 31/12/1999. 1
307536	DD0180R	SC29004 - Resync - Y2K - Direct Debits Awaiting Bank Confirmation report does not recognise 2000 as a leap year
307522	SV0000E PR5011C	SC29438 - Resync - Incorrect coding found in SV0000E program:
307499	HS5003, DB1709	SC29437 - Resync - in service order type field in HS5003 screen, not only the ones that have been defined for CATV
307435	BL2007 BL2064 BL4070 CP2705 CP2711 CP2713 CP2727 CP2805 FS0120 FS0125 FS0130 FS0135 FS0140 SR0050 SR0139 TX6000	SC29436 - Performance: Apply additional logic in determining if the currency API should be called.
307391	BL5007 BL5007CL PL0375 BL8001	SC29435 - Resync - S&E Information screen inconsistent if the access number has been deactivated
307272	SV0561	SC29434 - Resync - EURO 255.Page Up Problem in S&E Scroll



ICMS Product Service and Support

Atlas #	Objects	Description
307250	EC0011R	SC29017 - Resync - An ECA review date that falls on the 29 of Feb within a Leap Year is being incorrectly labeled as the 28th of Feb.
307201	BL0031	SC29002 - Resync - Y2K - Date format invalid for Account code validation
307161	SV2508	SC29433 - Resync - Problems with S/O post, see long description
307133	PL4433	SC29485 - Resync - Circuit Exceptions Report - Address Item Missing
307055	SV4140	SC29432 - Resync - Inc9980260 CATV SO Print TL Info Refresh
307006	PL2435	SC29502 - Resync - While trying to automatically stage an order to the next stage a CSR received the following message: PRMEST01 attempts to write a duplicate record.
306985	Menu Change Only	SC29504 - Remove the menu option from menu PAYSTATINM and add to menu PAYPHONES.
306948	SV2501	SC29431 - Resync - SV2501 - S/O Post, cannot print error message PR255E1 in failure report
306927	FM2505	SC29512 - Resync - Billing run dumps because of an error that occurs during fault post
306885	PK0100, PK0200	SC29503 - Future dated S&E Package not allowing any maintenance
306831	PL0114A	SC29506 - Resync - A display program messages appear during the S/O entry of S&E item RDPC5. "PR5052 43300 PRMEST01 attempts to write duplicate record (C,G,S,D,F).
306822	CL0520 ICMSMSGF	SC29469 - Resync - Internet User ID not being accepted is Alpha, i.e. only accepting Numeric 2. Should only allow Numeric Access Number if the Access Number format is set to 'N'.
306800	AA2910 AA2920	SC29488 - Resync - Auto Activation Error. The incorrect record is being locked during Activation.
306700	SV4090 SV4090P PR5053	SC29470 - Resync - Service Order Memos are not printing on the Contact Memo Report. The Contact Memo Report also has formatting errors
306482	CL3180 CL3220 CL3180DF CL3220DF	SC29487 - Resync - Card Style is not shown on Card Style Maintenance screen while Activity Code is not shown on Activity by Carrier Maintenance Screen.
306478	BL2509A	SC29452 - Cycle transfer of S&Es with proration amount not being rounded
306396	BL0800 BL0800FM	SC29517 - Resync - Field is too small for description



ICMS Product Service and Support

Atlas #	Objects	Description
306375	CL1380	SC29468 - Resync - You can close and post successfully a service order without attaching an access number to a S&E that requires an access number
306347	ICMSMSGF SY0140 SY0140FM	SC29471 - Resync - Remove capitals from headings
306334	WF0558	SC29384 - Resync - WFM will not allow to use the last 6 units to schedule the job...
306299	HS2507	SC29446 - Unable to post service order. Error message: 'In date invalid for billed service'
306166	CL2507 CL1400	SC29430 - Resync - Service Order Post programs CL2507 and SV2507 are not correctly writing to ACSERV00
306075	EM2034	SC29489 - Resync - Position To does not work properly
306074	FM5046	SC29429 - Resync - Invalid S&Es are being allowed to be entered on to customers accounts
306068	EM0133	SC29492 - Resync - Position To does not work properly
306064	PR5100	SC29426 - Message not returned to user when Auto Activation fails with no Equipment on Classification Service Request
305968	SV0001	SC29423 - Resync - Service Order sequence skipped when the preceding S/O was cancelled
305912	DM2080 DM2080DF DM2090 DM3080	SC29457 - Resync - Multiple options problem for Enquiry and Update Mode. No F6 for Update Mode.
305771	DB4441	SC29390 - Resync - Effective Date field is *DMY when it should be *YMD.
305086	PL0260 PL0260CL ICMSMSGF	SC29387 - Resync - Switch Cut and EN Redesignation jobs crashing when submitted to batch, database LLP2PRDA
304903	MS2506 MS2506A MS2506P1 MS2506P2 MS2506P3 MS2506P4 MS2506P5 MS2506P6 MS2506P7 MS2506P8 MS2506P9 MS2506PA MS2506PB MS2506PC	SC29389 - Resync - Add in title "Phone #" in Printer files heading. Note "Phone #" was not used but "Access #" was, because of standards.
304898	CLSIMB00, CL7080	SC29490 - Resync - SP Billing. Call Statistics report incorrect
304682	PL0122 PL2120A SV0012 SV0030 SV0001	SC29453 - Resync - Pair allocation causing problems with data q



Y2K Related Items

The items in this Pak listed in the table below are designated as Y2K related fixes.

Atlas #	Object	Description
308158	FM7030 FM7031	SC29413 - Resync - Y2K - Commitment date is incorrectly calculated for faults
308037	PL2835 PL2835BJ PL2835CL PL2835P1	SC29339 - Resync - Cable Side Zone Purge Report Start and End dates are not formatted correctly
307682	WF0558	SC29335 - Resync - Feb 29th in year 2000 Not Appearing on Appointment Booking
307596	WF0155	SC29006 - Resync - Y2K Work Force Management Job Scroll Error
307552	CD0699BJ DD3020BJ	SC29023 - Resync - Y2K - Credit & debit card extracts do not recognise year 2000 as a leap year.
307546	BL2225BJ	SC29005 - Resync - Y2K - Disconnected Customer Refunds report uses 6 digit date in query select list.
307541	XX9008CL	SC29018 - Resync - Y2K - 'Ending Date greater than To Date' error when submitted on 01/01/2000 with Payment Post Date as 31/12/1999.
307536	DD0180R	SC29004 - Resync - Y2K - Direct Debits Awaiting Bank Confirmation report does not recognise 2000 as a leap year
307250	EC0011R	SC29017 - Resync - An ECA review date that falls on the 29 of Feb within a Leap Year is being incorrectly labeled as the 28th of Feb.
307201	BL0031	SC29002 - Resync - Y2K - Date format invalid for Account code validation

Installation Instructions

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

Pre-Requisites

The following PTFs and Paks must be installed, in the following order, prior to the installation of the Dec-99 PTF Pak:

- 991050 Oct-99 PTF Pak.

Database File Changes

The DDS for the following database file or datastructure changes were shipped in this PTF Pak. An up to date copy of ICMSFREF can be found in savefile RI50991250.

PTF	File(s)	Comments
304898	CLSIMB35	New logical file for SP Billing Call statistics report

File Content Changes

The following files have been shipped with content. For these files below, the content changes **must be reviewed** for each file prior to installing the changes to ensure that they are appropriate for your site.

For those files with a 'C' (copy file add) type extract you should confirm that each record being added does not already exist in your database. Although unlikely, it is possible that records have been manually added to your database with the same Key.

For those files with an 'R' (copy file replace) type extract the content changes should be reviewed prior to installation to determine which if any of the changes should be applied to your database.

You should -

1. Ensure that a backup of the file is available
2. Compare the contents of the current version being used with the contents of the file in this Release and note the additions and/or any changes or deletions.
3. Determine whether or not you should follow the database instructions or instead add the new or changed records to your version of the file manually, or not at all if the records exist already in the copy of the file in your database.

If these procedures are not followed then the potential is there to overwrite data that has been configured to suit your specific implementation, including changes made to descriptions for NLS.

REMEMBER it is critical that no content changes be applied without ensuring that you will not lose data from the file that is specific to your site.

PTF	File	Comment
-----	------	---------



PTF	File	Comment
991250		There are no Content File Changes in this Pak

Conversions or Datafixes

PTF	Object	Comments
991250		There are no Conversions or Datafixes in this Pak.

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,

Alex Miller

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

Appendix - PTF Pak Savefile Contents

FI50991250 - File Content Changes

*MSGF ICMSMSGF

*FILE

GI50991250 – Changed GUI Objects

*DSPF SY0140FM

RI50991250 - I5.0 Field Reference Files

*FILE ICMSFREFA ICMSFREFB ICMSFREFC ICMSFREFD ICMSFREF

SI50991250 - Changed Source Code

Type	Object	Object	Object	Object
*BNDDIR	FM7031			
*FILE	ICMSCL ICMSVRT	ICMSRPG	ICMSRPGLE	ICMSSRN

WI50991250 - Changed Objects

Type	Attribute	Object	Object	Object	Object
*PGM	CLP	BL2225BJ BL5007CL	CD0699BJ DD3020BJ	PL0260CL PL2835BJ	PL2835CL XX9008CL
*PGM	RPG	AA2910 AA2920 BL0800 BL2007 BL2037 BL2064 BL2509A BL3000 BL4070 BL4081 BL5007 BL8001 BR0020	CP0571 DB1709 DB4441 DD0061 DD0180R DM2080 DM2090 DM3080 EC0011R EM0133 EM2034 FM2505 FM5046	MS0551 MS1203 MS2506 MS2506A PK0100 PK0200 PL0114A PL0122 PL0260 PL0375 PL2120A PL2435 PL2835	SR0050 SR0054 SV0000 SV0000E SV0001 SV0012 SV0030 SV0223A SV0223B SV0561 SV0572 SV0588 SV2501



Type	Attribute	Object	Object	Object	Object
		CL0520	FM7030	PL4090	SV2508
		CL0571	FS0120	PL4433	SV4090
		CL1380	FS0125	PR5010	SV4110
		CL1400	FS0130	PR5011C	SY0140
		CL2507	FS0135	PR5014	WF0155
		CL3180	FS0140	PR5053	WF0558
		CL3220	HS2507	PR5100	XX4901
		CL7080	HS5003	RA4008RB	
*PGM	RPGLE	BL0031	CP2705	FM7031	SV4140
		BL2352	CP2805	SR0139	TX6000
*MODULE	RPGLE	BL0031	CP2713	FM7031	SV4140
		BL2352	CP2727	SR0139	TX6000
		CP2711			
*FILE	DSPF	BL0800FM	CL3220DF	DM2080DF	SY0140FM
		CL3180DF			
*FILE	PF	ICMSDDS			
*FILE	PRTF	MS2506P1	MS2506P5	MS2506P9	MS2506PC
		MS2506P2	MS2506P6	MS2506PA	PL2835P1
		MS2506P3	MS2506P7	MS2506PB	SV4090P
		MS2506P4	MS2506P8		

XI50991250 - Source for File Conversion Objects

None.

ZI50991250 - File Conversion Objects

None.