I3.3 December, 1999 PTF Pak - 991233

4 February, 2000

To All ICMS Technical Support Personnel:

This document contains a summary of the PTFs that are being shipped for ICMS Release I3.3 in the Dec-99 PTF Pak, 991233. 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 an advance copy of 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.

I3.3 Dec-99 PTF Pak Contents

The Pak is made up of the following individual PTFs developed between 1 December and 31 December 1999.

Atlas #	Objects	Description
502453	CLDLEQJ1 CL0340 CL0345 CL0350 CL0520 CL0520DF CL0630 CL0630DF FX502453 FX502453DF FX502453P F502453CL	SC29209 - Unable to create non 'GS' equipment related to 'SIM' equipment code
501905	PR5011	SC28662 - Exit of the mass s/o the s/o created do not come up on the screen
501854	SV0220 ICMSMSGF	SC29207 - More than one disconnected service orders can be entered for the same service number.
308154	FM7030 FM7031	SC29378 - Commitment date is incorrectly calculated for faults
308153	BL4021C SR4021	SC29477 - Statement mismatch errors due to Payment Allocation errors
308143	SV0220	SC29382 - 'G' Service Order does not work through service requests or service order for services where the account number is not paid by the Customer.
308141	BL2571	SC29375 - ATB report sort not working as designed.
308122	SV2505	SC29376 - Attempts to write duplicate record to BLDIR
308116	CE0020CLU CE0025CL	SC29357 - When changing customer general information the program falls over with "Commitment control already active message".
308089	CL1560	SC29395 - Resync - Problem in ICMS TAP module report
308085	CL0996	SC29396 - Resync - Cannot delete record from TAP In Markup
308069	LP0560	SC29369 - When redeeming Loyalty Points to an External Source, eg: air Points or Fly Buy Points, the Transact ion File, CIPTR00, is not been populated correctly for the 2nd Transaction generated to it.
308059	CP2705 CP2719 CP2805	SC29317 - For Per event Discounts with a defined limit, a discount amount,greater than specified in the limit is given.
308054	SV0223B	SC29316 - Mass Service Order Load: Service Code not populated to TLSSC in SVTLSP file
308038	CE0020CLA CE0200CLC CE0290CL	SC29302 - Add new Customer leaves pending committment control
308034	PL2835 PL2835BJ PL2835CL PL2835P1	SC29336 - Resync - Cable Side Zone Purge Report Start and End dates are not formatted correctly

Atlas #	Objects	Description
308018	CE1020	SC29295 - Telephony scroll on WWC menu displays details on 'Include' mode with all disconnected service numbers.
308013	FX308013 FX308013A FX3813DF FX3813P	SC28991 - Customer Name not displayed in service order
307971	RA5001BJ	SC29263 - Revenue Analysis Files Month End Save Job fails when converting dates
307968	BL2300 BL4115A	SC29260 Pending Deposit report falling over
307863	CE5110 CE5110DF	SC29281 - File Field Length and File Maintenance Screen field Length is wrong .
307852	SV0001 SV0120 SV0120FM SV3020	SC29422 - Resync - Jeopardy: Due Date & Time in S/O Staging file are not calculated for certain processing
307776	BL5022 BL5022FM ICMSMSGF	SC29095 - inadequate user information (error msg & screen itself) provided for valid values accepted into the Adjustment description field.
307695	WF0558	SC29332 - Resync -Feb 29th in year 2000 Not Appearing on Appointment Booking
304856	PL1222A PL1222FM PL1223A PL1223FM	SC29465 - Function Key buttons not displayed on Switch Code and Exchange Code Project Listing Screens

Y2K Related Items

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

Atlas #	Object(s)	Description
308034	PL2835 PL2835BJ PL2835CL PL2835P1	SC29336 - Resync - Cable Side Zone Purge Report Start and End dates are not formatted correctly
307695	WF0558	SC29332 - Resync -Feb 29th in year 2000 Not Appearing on Appointment Booking

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:

- 991133   Nov-99 PTF Pak sent 15 December, 1999

Database File Changes

The DDS for the following file changes were shipped in this PTF Pak. An up to date copy of ICMSFREF can be found in savefile RI33991233.

PTF	File	Comments
502453	CLDLEQJ1	Changes to this Join Logical File for filtering 'SIM' as an equipment code

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. It is possible that records have either been manually added to your database with the same key or added by prior application of the individual PTF.

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 to 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.

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	Comments
991233		There are no Content File Changes in this Pak

Conversions

PTF	Object	Comments
502453	FX502453 F502453CL FX502453DF FX502453P	Conversion to change the 'Entity Prompt' program for Entity Codes SIMCD, IMEI and EQSN
308013	FX308013 FX308013A FX3813DF FX3813P	Datafix for Customer Last & First names.

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

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Customer Care and Billing Development and Support Centre
Telecommunications and Media

Appendix - PTF Pak Savefile Contents

FI33991233 - File Content Changes

*MSGF   ICMSMSGF

GI33991233 – Changed GUI Objects

*DSPF   BL5022FM   PL1222FM   PL1223FM   SR0030DF

CE5110DF

RI33991233 - I3.3 Field Reference Files

*FILE   ICMSFREFA   ICMSFREFB   ICMSFREFC   ICMSFREF

SI33991233 - Changed Source Code

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

WI33991233 - Changed Objects

Type	Attribute	Object	Object	Object	Object
*PGM	**CLP**	CE0020CLA	CE0025CL	CE0290CL	PL2835CL
		CE0020CLU	CE0200CLC	PL2835BJ	RA5001BJ
*PGM	**RPG**	BL2300	CL0340	FM7030	SV0120
		BL2571	CL0345	LP0560	SV0220
		BL4021C	CL0350	PL1222A	SV0223B
		BL4115A	CL0520	PL1223A	SV2505
		BL5022	CL0630	PL2835	SV3020
		CE1020	CL0996	PR5011	WF0558
		CE5110	CL1560	SV0001	
*PGM	**RPGLE**	CP2705	CP2805	FM7031	SR4021
*MODULE	**RPGLE**	CP2719	FM7031	SR4021	
*FILE	**DSPF**	BL5022FM	CL0520DF	PL1222FM	SV0120FM
		CE5110DF	CL0630DF	PL1223FM	

Type	Attribute	Object	Object	Object	Object
*FILE	PF	ICMSDDS			
*FILE	PRTF	PL2835P1			

XI33991233 - Source for File Conversion Objects

Type	Object	Object	Object	Object
*BNDDIR	FX502453	F502453CL		
*FILE	ICMSCLLE	ICMSRPG	ICMSRPGLE	ICMSSRN
	ICMSPRT			

ZI33991233 - File Conversion Objects

Type	Attribute	Object	Object
*PGM	CLLE	F502453CL	
*PGM	RPG	FX308013	FX308013A
*PGM	RPGLE	FX502453	
*MODULE	CLLE	F502453CL	
*MODULE	RPGLE	FX502453	
*FILE	DSPF	FX3813DF	FX502453DF
*FILE	PRTF	FX3813P	FX502453P