



### **I4.01 December 1999 PTF Pak - 991201**

**4 February 2000**

**To All ICMS Technical Support Personnel:**

This document contains a summary of the PTFs that are being shipped for ICMS Release I4.01 in the Dec-99 PTF Pak, 991201. 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.

## 14.01 Dec-99 PTF Pak Contents

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

Atlas #	Objects	Description
502462	CL0502 CL0502DF	SC29282 - Option 17 Close Service Order option sometimes not appearing on posted orders
308229	MS0280 MS0280DF	SC29450 - Unable to process FCB 'to' account
308215	FM3600	SC29424 - User is able to enter a fault without a fault code
308207	PL0114A	SC29419 - Delay in updating the SVLCF file, Auto Activation
308205	LE0500CL	SC29418 Customer Letters Server program does not start when the messages are changed in the ICMS standard message file
308203	BL6036CL	SC29402 - Billing Run - Toll Rememberisation fails when member already exists in database Toil Usage file (BLTLWK00)
308200	PR5010 PR5010DF	SC29410 - Service Request remains closed as Open S/O added to S/R which contains De-activated orders
308197	WF2500A WF2500P	SC29408 WFM Job Print program contains words that need to be translated, but can't be
308180	PL0110 PL0110FM	SC29401 - Line card enquiry error
308176	HH0350 HH0350DF HH0360 HH0360DF HH0410 HH0410DF HH0540 HH0540DF HH0541	SC29398 - Estate field is not displayed correctly
308157	FM7030 FM7031	SC29415 - Resync - Y2K - Commitment date is incorrectly calculated for faults
308151	SV0170	SC29385 - EA Screen only displayed in Add mode for Connection (D) and Temporary Connect (F)
308139	BL4082A	SC29405 - Write off selection report - Total A/R column is not calculated correctly.
308127	CE0020 FX308127 FX308127A FX3827DF FX3827P	SC29364 - Unknown customers created in CMFINC00.
308110	SV3300	SC29355 - Array index within National Number scroll
308102	WF0003 WF0300 ICMSMSGF	SC29352 - Job cancellation not returning Units when Schedule Frozen
308099	CD0692 CD0692BJ CD0692P1	SC29349 - Cancelled Credit Card Transaction Report not selecting Transactions for the Dates specified.
308071	HH0360	SC29325 - Default SAM scroll option is not retrieved correctly



## ICMS Product Service and Support

Atlas #	Objects	Description
308070	BL0031	SC29324 - Entering Priced Hand Tickets adds duplicate records
308067	WF0003 WF0540	SC29359 - WFM Not returning work units when Units Required are changed
308063	RA4008RB	SC29342 - Revenue Analysis reports and files do not include other discounts e.g. Most Called, Gross Usage, Deferred Credits, etc.
308055	BL5020	SC29346 A/R Inquiry via Payment Entry is not consistent with Online Aging screen.
308052	SV0220 SV0220FM ICMSMSGF	SC29313 Unable to Backdate Effective Completion date in first Screen of Order Entry
308051	BL2231 BL2331P1	SC29310 - Canceling a Refund Batch does not work
308033	SV3010 SV3010FM	SC29301 - S/O Scroll by Stage/Service Order Type not finding all records
308029	PL0820 PL0820FM	SC29296 - Bulk SAM change does not allow the subtitle to be changed to blanks
308023	PL2835 PL2835BJ PL2835CL PL2835P1	SC29322 - Cable Side Zone Purge Report Start and End dates are not formatted correctly
308008	CE0080 CE0080DF	SC29290 - The correct mode is not displayed on the customer memo screen.
308005	SV4020A	SC29286 - Service Order Entry Statistics Report_
308004	CR2000 CR2010	SC29287 - Array index error in program CR2010
307991	FL2010 FL2010P1	SC29271 - File Load - Validation Errors
307986	XX1060CL	SC29270 - The ICMSSETUP function fails if a library name is 10 characters long.
307956	BL2571B	SC29254 - ATB report crashes when Disputes are selected.
307915	SV0000	SC29206 - Fault Hidden Orders displaying in S/O Entry Enquiry
307871	PR5010	SC29427 - Resync - Service number selected not valid for the address specified
307854	BL3065 BL3065FM	SC29146 - Reason Code on toll enquiry customer courtesy screen has no prompt sign
307756	SV0220	SC29079 - Service Number lost on return from Prompt window in S/O Entry
307708	CE0708	SC29024 - WFM Schedule Parameters not being populated with 'Division' when Franchise entered
307639	SV0572	SC29308 - Resync - Date formatting error when outing multiple quantity items
307523	HH0360 HH0360DF HH0540 HH0540DF HH0541 ICMSMSGF SRDETT00	SC29328 - "Estate" field is missing from Premises Generic Address Selection



## ICMS Product Service and Support

Atlas #	Objects	Description
307171	CE0705 CE0705DF CE0708 CE0708DF	SC25770 - In Division & Franchise Maintenance the softcoded literal (City) is not displayed.
307100	CR2000 CR2040 CR2045 CR3000 HV0310 HV0310DF SR2007	SC29292 - Resync - Service Routine for calculating the day of a week (SR2007) has hardcoded US Date format
307053	SV4140	SC29478 - Resync - CATV S/O Print displays information from the previous TL S/O Print
306830	PL0114A	SC29285 - Resync - Display program message appears during the S/O entry of S&E Item
306243	PR0905	SC29347 - Customer name not Upper Case
305896	BL5038 BL5038FM	SC29348 - Resync - A/R Transaction Information screen scroll is incorrect
304273	AR5030 AR5030DF	SC29354 - Resync - On the Rental and Activity screen only 8 records appear in the subfile even if there are 9 to display
304091	SV0001 SV0220	SC29210 - Altnames exceeding 30 characters are not correctly displayed on S/Os
303120	DM2080 DM2080DF DM2090 DM2090DF DM3080 DM3080DF	SC29309 - Disputes Paths Maintenance Screen Standards.
100128	PL0560	SC25798 - The Cable pair is physically deleted after the line has been disconnected; the pair should have been changed to status 'S'.



## **Y2K Related Items**

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

<b>Atlas #</b>	<b>Objects</b>	<b>Description</b>
308023	PL2835 PL2835BJ PL2835CL PL2835P1	SC29322 - Cable Side Zone Purge Report Start and End dates are not formatted correctly

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

- 991101 Nov-99 sent 30 December 1999

### 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 RI40991201.

PTF	File(s)	Comments
991201		There are no database file or datastructure changes in this Pak.

### 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
307171	SRDETT00	Division & Franchise Maintenance change to field length for 'softcoded' literal for 'City'
307523	SRDETT00	Estate field added to Premises Generic address selection

### Conversions

PTF	Object	Comments
308127	FX308127 FX308127A FX3827DF FX3827P	Datafix to delete invalid records in file CMFINC00

### 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

### *FI40991201 - File Content Changes*

\*MSGF ICMSMSGF

\*FILE SRDETT00

### *GI40991201 – Changed GUI Objects*

*DSPF	BL3065FM	DM3030DF	HH0410DF	PL0865FM
	BL5018FM	FM3600DF	HH0540DF	SV0000DF
	CE0705DF	FS0021DF	PL0115FM	SV0010FM
	CE0708DF	HH0350DF	PL0310FM	SV0220FM
	DB0085DF	HH0360DF		

### *RI40991201 - I4.01 Field Reference Files*

\*FILE ICMSFREFA ICMSFREFB ICMSFREFC ICMSFREFD ICMSFREF

### *SI40991201 - Changed Source Code*

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

### *WI40991201 - Changed Objects*

Type	Attribute	Object	Object	Object	Object
*PGM	CLP	BL6036CL	LE0500CL	PL2835CL	XX1060CL
		CD0692BJ	PL2835BJ		
*PGM	RPG	AR5030	CL0502	HV0310	SV0001
		BL2231	DM2080	MS0280	SV0220
		BL2571B	DM2090	PL0110	SV0572
		BL3065	DM3080	PL0114A	SV3010
		BL4082A	FL2010	PL0560	SV3300
		BL5020	FM3600	PL0820	SV4020A
		BL5038	FM7030	PL2835	SV4140
		CD0692	HH0350	PR0905	WF0003





---

Type	Attribute	Object	Object	Object	Object
		CE0020	HH0360	PR5010	WF0300
		CE0080	HH0410	RA4008RB	WF0540
		CE0705	HH0540	SV0000	WF2500A
		CE0708	HH0541		
<b>*PGM</b>	<b>RPGLE</b>	BL0031	CR2010	FM7031	SV0170
		CR2000	CR3000	SR2007	
<b>*MODULE</b>	<b>RPGLE</b>	BL0031	CR2040	CR3000	SR2007
		CR2010	CR2045	FM7031	SV0170
<b>*FILE</b>	<b>DSPF</b>	AR5030DF	CL0502DF	HH0360DF	PL0110FM
		BL3065FM	DM2080DF	HH0410DF	PL0820FM
		BL5038FM	DM2090DF	HH0540DF	PR5010DF
		CE0080DF	DM3080DF	HV0310DF	SV0220FM
		CE0705DF	HH0350DF	MS0280DF	SV3010FM
		CE0708DF			
<b>*FILE</b>	<b>PRTF</b>	BL2231P1	FL2010P1	PL2835P1	WF2500P
		CD0692P1			

***XI40991201 - Source for File Conversion Objects***

Type	Object	Object	Object
<b>*FILE</b>	ICMSVRT	ICMSRPGLE	ICMSSRN

***ZI40991201 - File Conversion Objects***

Type	Attribute	Object	Object
<b>*PGM</b>	<b>RPG</b>	FX308127	FX308127A
<b>*FILE</b>	<b>DSPF</b>	FX3827DF	
<b>*FILE</b>	<b>PRTF</b>	FX3827P	