

I3.3 July, 2000 PTF Pak - 000733**28 July, 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 Jul-00 PTF Pak, 000733. 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 I3.3 PTF Pak has been installed, then you must determine whether or not it, and/or any of its pre-requisites, need to be reapplied after you have installed this Pak.

Fix Distribution Process

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

- Problem reported by a Geography L2 on behalf of a customer.
- Problem resolved, tested and inspected.
- PTF sent to the reporting Geography L2 together with information on any pre-requisite PTFs
- The Geography L2 sends the PTF to the customer. Any changes for customer specific objects must be made prior to the PTF installation.
- The Monthly PTF Pak is built from all PTFs sent to Geography L2s in the previous month, tested and sent to all Geography L2s.
- The Geography L2 sends the Monthly PTF Pak to customers. Any changes for customer specific objects must be made prior to the PTF installation.

13.3 Jul-00 PTF Pak Contents

The Pak is made up of the following individual PTFs developed between 28 March and 25 July 2000.

This 3.3 PTF Pak includes, in addition to a number of individual PTFs, some 'Sysroute' PTFs (a 'resync' of an error from another release of ICMS). PTFs in this Pak that are a result of 'Sysroute' activity can be identified by the term 'Sysroute' in the Description.

Distn #	Objects	APAR Number and Description
502450	CLTBSC04 CL1180 CL1180DF CL1181 CL1181CL CL1182	SC30144 - Parameter Expiry Error
502431	CL0921	SC31547 - Check of Usage Type Driver Entry badly designed
502429	BL0321	SC30869 - Account Memo entry/update for treatment override entry/changes shows wrong entry/update date
400155	CP2852CL	SC31785 - MSPPP - Package Analyser for credit points package dumping
400148	PL2425	SC31782 - Error messages are causing Staging to fail
400118	SV0220	SC31737 - Allows entry of a service order against a line with no customer / account
400112	EC0011R ICMSMSGF	SC31736 - ECA allows entry of negative agreement Balance.
400089	BL4086	SC31802 - Incorrect amount on reminders for merged account and Deactivated account reminder notice not removed
400084	FM5120	SC31657 - Incorrect customer information is selected when trying to create a Fault Ticket
400032	LN8040 SV0220	SC31595 - Sysroute - Incorrect default SAM address
400023	RA0050R	SC31591 - Mismatch on RA0072RP Month end report
400011	FM6015	SC31655 - Sysroute - User can not display Faults FastPath screen even in enquiry mode, if they have authority to do so
309959	CE8090 ICMSMSGF	SC31548 - Invalid Employee Numbers
309940	BL0321 BL4083 BL4084	SC31532 - Expired Account Treatment Overrides are deactivating valid Reminder / Cutoff Account selections.
309937	PL5030	SC31524 - Next Terminal/Prior Terminal functions in Cable Network Enquiry do not function properly
309934	FM5240 FX309934 FX309934CL FX309934DF FX309934P1 FX309934P2	SC31656 - Sysroute - Fault credit only stores 3 characters of activity code in BLADJ
309933	CL2506 FX309933 FX309933CL FX309933DF FX309933P	SC31530 - VMS service was expired with change of rate plan



ICMS Product Service and Support

309904	SV0220	SC31497 - Warning message not displayed for Service Order associated with the old number in a number change service order
309898	PL0150	SC31484 - Unable to delete prejumper
309855	FM5120	SC31659 - Sysroute - Wrong Customer Details displayed on Faults FastPath screen after selecting customer from Customer Faults Activity screen
309838	SV0220	SC31430 - Message This Order Type not allowed for a Relinquished Number
309832	PR5053	SC31422 - Memo records not always created.
309831	BL2571 BL2571B	SC31420 - ATB Aging report - Period values inconsistent with online aging screen
309828	CP0571 ICMSMSGF	SC31415 - Sysroute - Not able to expire a MSPPP Package less than today's date
309825	SV0220 SV3020	SC31413 - S/O Stage Standard Warnings Not Working
309802	CL1342	SC31424 - Service User/Mobile Enquiry Page Down Function Key sometimes does not work.
309782	BL0321	SC31386 - Account Treatment Override locks the record permanently.
309779	CE4104	SC31399 - Customer Aggregation Report Displays incorrect balance for Amount Due and 1 -30 days
309726	CP0402 SR0047 FX309726 FX309726CL FX309726DF FX309726P1	SC31308 - Rate Cell Retrieved from Rate Cell Association Master (CPCELL00) file is not latest
309722	BL2571 BL2571B BL2572B BL2572BP	SC31322 - ATB report sorting incorrect and incorrect report selection
309711	AN0019 FX309711 FX309711CL FX309711DF FX309711P	SC31371 - Retrieval of network component id not working for cellular as System Control File records missing.
309695	CE0708 ICMSMSGF WF0511 WF0521	SC31661 - Sysroute - Franchise/Division relationship in WFM Files not in synch with Franchise Master File
309691	FM5140	SC31289 - Any records with a value in the Disconnection Date field in the Plant Linecard file (PLTLCD) will be ignored.
309683	BL4083 BL4083P1 BL4084 BL4084P1	SC31460 - Deactivation status on Maintenance screens to match edit reports. Also - Direct Debit symbol does not appear on the Treatment Edits/Post
309680	AA3120	SC31273 - Connection to Mediation device dropping
309660	DBL100FM DBL113 ICMSMSGF	SC31662 - Sysroute - PAYADJ - Minor problems with the Payment Type Code Window
309657	CL2505 SV2501 SV2505 SV2505DS	SC31293 - Directory Interface File not populating old phone number for change of number (telephony and cellular).
309648	BL2037BJ	SC31283 - Wrong selection of accounts with ECA agreements
309625	BL4115A	SC31202 - Pending Security Report fails with message 'Missing operand on expression in QRYSLT parameter



ICMS Product Service and Support

309619	BL5020FM BL5020	SC31256 - Show Account selected for Reminder/DNP when in Payment Entry using a window
309605	BL0331 BL0351	SC31188 - Account number not retained when accessing Payment Enquiry via Treatment Reminder and Cutoff.
309598	PLNTSV00 PLNTSV01	SC31138 - A file change is required.
309580	CE0285 CE0285DF ICMSMSGF	SC31099 - In the Account Merge function, merge A/Cs allowed with non-refunded deposit
309566	BL2012	SC31066 - Sysroute - Billing Rememberisation updates with wrong Cycle
309563	BL4021 BL4023	SC31222 - Data integrity problems with Rollback as not all files are rolled back.
309560	LN0280	SC31038 - Sysroute - Service Transfer fails when it attempts to write duplicate records to database file (BLPRIM00)
309531	PL1869A FX309531 FX309531CL FX309531DF FX3531P1	SC31663 - Sysroute - Bulk SAM change does not update SUBXTL records correctly after Change Number S/O
309518	CP2705 CP2711 CP2805	SC30898 - MOST usage package always uses the charge amount even when charge amount components have been specified under Usage Definition.
309512	CP2705 CP2713 CP2805	SC30894 - MSPPP Incorrect discounting
309509	CL1440	SC30871 - Force S/O to Network Post results in post error
309501	FX308013 FX308013A FX3813DF FX3813P	SC31024 - Customer First and Last Name datafix not working
309473	BL0100	SC31671 - Sysroute - Cable Pairs can be dedicated to one or more SAM address'
309416	CE0020 ICMSMSGF	SC31487 - Customers cannot be expired
309413	CP0643 CP0643DF CP2705 CP2711A CP2805 CP2807 CP2811 ICMSMSGF	SC30662 - MSPPP Wrong issue by line disconnection
309362	SV0001	SC30613 - Additional feature can be added to a line card when unnecessary
309326	CP2724D CP2724	SC30868 - Future Installments are not being discounted even though they have been billed for expired accounts
309320	PL0113	SC30581 - User can not modify the linecard/cable network/pair status details within a Service order when they are attached to an existing plant network record.
309312	DM1090 ICMSMSGF	SC30617 - Sysroute - - Date displayed as dd/mm/y in dispute Memos.
309306	AR5010	SC30567 - Invoice Display uses wrong rounding calculation.
309297	ICMSMSGF	SC30564 - Faults Appointment Code message has wrong Cutoff Time
309294	FM2005	SC30562 - Fault Purge Report Date/Overflow problems



ICMS Product Service and Support

309288	SV0551	SC30559 - Directory Screen / Extraction Parameter Discrepancies
309277	PL0110	SC30592 - Sysroute - Telephony S/O creation fails after selecting Line Card Print
309268	BL4023	SC30580 - Problems with blacklisting threshold calculations on reports
309267	GF1021 GF1021DF GF1050 GF1050DF GF1060 GF1060DF	SC30611 - Scroll not working on billed history for generic feeds.
309257	CE0286 CE4113 CMCRDPW0 CMCRDP00 CMCRDP01 CMCRDP02 CMCRDP03 CMPECTW1 CMPECT00 CMPECT01 CM2701W1 CPPECC00 CPPECC01 CPPECS00 CPPECS01 CP0570 CP0570DF CP0616 CP0616DF CP0657 CP0657DF CP0666 CP0666DF CP0669 CP0669A CP0670 CP0671 CP0672 CP0672DF CP0679 CP0679DF CP0690 CP0691 CP0691DF CP0692 CP0692DF CP2701 CP2702 CP2705 CP2705B CP2705CL CP2711 CP2711A CP2712 CP2713 CP2714 CP2715 CP2716 CP2718 CP2723 CP2724 CP2805 CP2810 CP2811 CP2852 CP4016 CP4016A RA4008RB SF0010 ICMSMSGF	SC30516 - Credit Points Enablement
309255	BR0005	SC30506 - Cycle Transfer resulting in Being Charged twice
309245	SR0119 SR0121	SC30632 - Records failing validation during Call Validation.
309242	CE4104	SC30504 - Customer Aggregation report displays wrong balances
309241	BL0321 BL0321CL	SC30522 - In 'Add' mode Treatment Override Maintenance sometimes falls over with an attempt to write a duplicate record
309197	SV0576 LN5022	SC30457 - Able to enter an Item with an in date prior to its effective date.



ICMS Product Service and Support

309133	SR4021	SC30442 - Sysroute - A/R allocations not reversed when allocation amounts are negative.
309118	SV2540	SC30358 - For S/O classification type 'B', the status of the old EN is not correct after s/o posting.
309110	DD0061 ICMSMSGF	SC30424 - Direct Debit effective date before today's date
309105	CP0840	SC30491 - An ISD Number can be deleted without checking dependencies
309095	AA2070 AA2080	SC30340 - Service Orders not being updated with the Activation result
309083	CE8112	SC30328 - City not displayed as part of single line addresses
309062	MS1010	SC30319 - No Lock Manager On Interactive S&E Maintenance
309051	CE0343 CMBLAC03	SC30327 - The wrong record gets deleted/displayed
308994	SR4024	SC30441 - Sysroute - Payment reversals not applied correctly in Credit allocations during billing.
308964	SV2700CL ICMSMSGF FX308964R1 FX308964R2 FX3964DF FX3964P1 FX3964P2	SC30281 - When a bulk number change is submitted the date is not passed to the submitted job
308761	FM3130 FM3130DF	SC30005 - Incorrect screen heading displayed.
308680	BL0012 BL0331 BL0332 BL0341 BL0342 BL0351 BL0352 BL0361 BL0362 BL2092 BL2220 BL2351 BL4082A BL4087 BL4096 BL4098 BL4720 BL5020 BL5020FM BL5036 BL5037 BL5038 BL8200	SC30017 - Ability to include or exclude Accounts with inactive deposits
308382	BL0031 BL0031DF	SC30542 - Dates wrongly displayed on Hand Ticket Record Mtce screen
307964	BR0005 CP2724 CP2724D CP2724F GF2001 GF2050 ICMSMSGF	SC30431 - Billing Run - Generic Feeds Bill by Installments does not function correctly
307881	BL5080	SC29204 - Write off post doesn't consider latest deactivation date for manually added accounts.
307614	PL5090	SC31673 - Sysroute - Cable book screen does not display the cable pair status against the relevant terminal.
307154	PL5315 SV0120	SC30552 - Sysroute - Move & Transfer Out of Area S/O - Notional Switch Allocation incorrect
306950	BL4099 BL4099P1	SC30621 - Aging information is missing from report



ICMS Product Service and Support

305612	PL4423 PL4423P1 PL4423P2 PL4423R1	SC30500 - Cabinet Jumper Detail Report gives incorrect results
304701	BL2216 BL2218 BL4218 BL4218B BL4218FM BL4218P1 BL4218P2 ICMSMSGF	SC31738 - Sysroute - Cancellation process of selected securities.

Y2K Related Items

There are no items in this Pak designated as Y2K related fixes.

New Function

In an exception to our normal policy, this PTF Pak does contain an update to the following function. For full details, please refer to the Implementation Instructions document shipped in the savefile I133000733

APAR SC31099 - In the Account Merge function, merge A/Cs allowed with non-refunded deposit (Distn # 309580)

Currently when merging two accounts, if the from account has non-refunded deposits, then a warning message is displayed. This means if the user wants to he can bypass the warning message and go ahead with the merge, but after this no deposit refund is possible.

Some ICMS Users have requested a Blocking message be implemented, so that an account merge cannot be done until the deposits have been refunded. Other ICMS Users are happy with the current process, i.e. with just the warning message allowing the merge to proceed.

A new process code 'DSPBLKMSG' is introduced with this APAR, and the user can decide whether they want a blocking message or a warning message to apply simply by setting the Process Code to either 'Y' or 'N'.

APAR SC30662 - MSPPP Wrong issue by line disconnection (Distn # 309413)

Allow Late Usage Enhancement - Process for new value of 'I'. This means that the usage qualifies for discounting if:

- (i) the usage date is on or after the package attach date (for non-auto enroll package)
- (ii) the usage date is on or after the package effective date for auto-enroll package.

SC30424 - Direct Debit effective date before today's date (Distn # 309110)

A warning message has been added to Direct Debit maintenance whereby, if the effective date entered is a date prior to today's date it is displayed

'Effective date is older than today's date'

SC30017 - Ability to include or exclude Accounts with inactive deposits (Distn # 308680)

Currently when displaying or reporting the security status of accounts there is no option available to the user to either exclude or include accounts which have inactive or closed deposits.

A system flag 'Include Inactive Deposits' (INCINADEPS) has been introduced and must be added to the System Process Control File (SYPRCX00). By setting the flag to 'N' or 'Y' the user can control whether to include inactive deposits in determining the security deposit amount held or not.

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 Geography L2.

Pre-Requisites

The following PTFs and Paks must be installed, in the following order, prior to the installation of the Jul-00 PTF Pak:

- 000433 Apr-00 PTF Pak sent 14 April, 2000

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 RI33000733.

PTF	File	Comments
502450	CLTBSC04	Keys 'TAP Out Indicator' (TSOUTI) & 'TAP In Indicator' (TSTPIN) added to this logical file
309657	SV2505DS	Field 'Prior Access Number' TDSPA#. added.
309598	PLNTSV00 PLNTSV01	Change DDS to refer to ICMSFREF field
309257	CMCRDPW0 CMCRDP00 CMCRDP01 CMCRDP02 CMCRDP03 CMPECTW1 CMPECT00 CMPECT01 CM2701W1 CPPECC00 CPPECC01 CPPECS00 CPPECS01	Structural changes to files for Credit Points function enablement. Includes new temporary Credit Points Delete Work File
309051	CMBLAC03	Additional fields BLIDTY & BLIDNO

File Content Changes

The method by which the content of the Process Control files is changed has itself been changed. Previously these were done using the Copy File Add or Copy File Replace approach which had inherent disadvantages in that, without the appropriate checks being done, data could be lost from a file that was specific to the user's site, and in some cases, a duplicate record could be added.

The approach now is to use either a datafix, which can be run in either Report or Update mode, or an ICMS Maintenance function, where such a function exists.

The datafix approach

- In Report mode 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 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. Please also refer to the Post Install Implementation Instructions contained in the PTF Pak Documentation savefile I133000733 for more details.

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. These cases are described in the Pre-Install Implementation Instructions contained in the PTF Pak Documentation savefile I133000733.

Distn #	Objects	File	Comments
309711	FX309711 FX309711CL FX309711DF FX309711P	MSXREF00	Records are added to the Program Access Cross-Reference file, MSXREF00 to ensure the Network Component is retrieved for each Service
309580	Menu Path	SYPRCX00	Flag 'Display Blocking Message' (DSPBLKMSG) must be added to control what form of message is displayed when the from Account being merged has non-refunded deposits; either a Blocking Message or Warning Message
308680	Menu Path	SYPRCX00	Flag 'Include Inactive Deposits' (INCINADEPS) must be added to control whether to include inactive deposits in determining the security deposit amount held or not.

Conversions / Datafixes

For complete details for each conversion or datafix, please refer to the Pre and Post-Install Instructions in the Implementation Instructions document shipped in the savefile I133000733

PTF	Objects	Comments
309934	FX309934 FX309934CL FX309934DF FX309934P1 FX309934P2	A data-fix to ensure that the data for the credit adjustments, created by a fault on the service, has the correct activity code.
309933	FX309933 FX309933CL FX309933DF FX309933P	Data fix to ensure VMS service records have the appropriate expiry date.
309726	FX309726 FX309726CL FX309726DF FX309726P1	Data fix to update field CPCDUP in the Rate Cell Association Master file (CPCELL00)



PTF	Objects	Comments
309531	FX309531 FX309531CL FX309531DF FX3531P1	This Datafix will ensure that all records in the Service Master extension file, SUBXTL00, have the correct SAM address. The process uses the SAM address from the Service Master file, BLSUBI00, to update the extension file as required. .
309501	FX308013 FX308013A FX3813DF FX3813P	The datafix will restore the Customers' first and last names that have been cleared from the files SVORDR00, PLTLCD, PLTRN, and SVLCD.
308964	FX308964R1 FX308964R2 FX3964DF FX3964P1 FX3964P2	Datafix to correct possible problems with date values in files SUBXTL00 (Service Master extension file, BLNBCG (number Change file) and IMTEQA00 (Equal Access transactions file) after a Bulk Number Change post.

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

L3 WW ICMS Product Support Manager
Customer Care and Billing Development and Support Centre
Telecommunications and Media

Appendix - PTF Pak Savefile Contents

FI33000733 - File Content Changes

*MSGF ICMSMSGF

GI33000733 – Changed GUI Objects

*DSPF GF1050DF CP0643DF CP0657DF CP0692DF
 DBL100FM GF1021DF CP0666DF FM3130DF
 BL5020FM GF1060DF CP0679DF BL0031DF
 CP0628DF CP0570DF CP0691DF BL4218FM
 CP0630DF

RI33000733 - I3.3 Field Reference Files

*FILE ICMSFREFA ICMSFREFB ICMSFREFC ICMSFREF

SI33000733 - Changed Source Code

Type	Object	Object	Object	Object
*BNDDIR	CP0692			

*FILE	ICMSCL	ICMSVRT	ICMSRPGLE	ICMSSRN
	ICMSCLLE	ICMSRPG		

WI33000733 - Changed Objects

Type	Attribute	Object	Object	Object	Object
*PGM	CLLE	CP2705CL	CP2852CL		
*PGM	CLP	BL0321CL	BL2037BJ	CL1181CL	SV2700CL
*PGM	RPG	AA2070	BL4084	CL1181	MS1010
		AA2080	BL4086	CL1182	PL0110
		AA3120	BL4087	CL1342	PL0113
		AN0019	BL4096	CL1440	PL0150
		AR5010	BL4098	CL2505	PL1869A
		BL0012	BL4099	CL2506	PL2425
		BL0100	BL4115A	CP0402	PL4423
		BL0321	BL4218	CP0570	PL4423R1
		BL0331	BL4218B	CP0571	PL5030
		BL0332	BL4720	CP0840	PL5090



Type	Attribute	Object	Object	Object	Object
		BL0341	BL5020	DBL113	PL5315
		BL0342	BL5036	DD0061	PR5053
		BL0351	BL5037	DM1090	RA0050R
		BL0352	BL5038	EC0011R	RA4008RB
		BL0361	BL5080	FM2005	SF0010
		BL0362	BL8200	FM3130	SR0047
		BL2012	BR0005	FM5120	SV0001
		BL2092	CE0020	FM5140	SV0120
		BL2216	CE0285	FM5240	SV0220
		BL2218	CE0286	FM6015	SV0551
		BL2220	CE0343	GF1021	SV0576
		BL2571	CE0708	GF1050	SV2501
		BL2571B	CE4104	GF1060	SV2505
		BL2572B	CE4113	GF2001	SV2540
		BL4021	CE8090	GF2050	SV3020
		BL4023	CE8112	LN0280	WF0511
		BL4082A	CL0921	LN5022	WF0521
		BL4083	CL1180	LN8040	
*PGM	RPGLE	BL0031	CP0669A	CP0691	CP2811
		BL2351	CP0670	CP0692	CP2852
		CP0616	CP0671	CP2705	CP4016
		CP0643	CP0672	CP2718	SR0121
		CP0657	CP0679	CP2724	SR4021
		CP0666	CP0690	CP2805	SR4024
		CP0669			
*MODULE	CLLE	CP2705CL	CP2852CL		
*MODULE	RPGLE	BL0031	CP0672	CP2711	CP2724D
		BL2351	CP0679	CP2711A	CP2724F
		CP0616	CP0690	CP2712	CP2807
		CP0643	CP0691	CP2713	CP2810
		CP0657	CP0692	CP2714	CP2852
		CP0666	CP2701	CP2715	CP4016A
		CP0669	CP2702	CP2716	SR0119
		CP0669A	CP2705	CP2718	SR4021



Type	Attribute	Object	Object	Object	Object
		CP0670 CP0671	CP2705B	CP2723	SR4024
*FILE	DSPF	BL0031DF BL4218FM BL5020FM CE0285DF CL1180DF	CP0570DF CP0616DF CP0643DF CP0657DF CP0666DF	CP0672DF CP0679DF CP0691DF CP0692DF DBL100FM	FM3130DF GF1021DF GF1050DF GF1060DF
*FILE	PF	ICMSDDS			
*FILE	PRTF	BL2572BP BL4083P1	BL4084P1 BL4099P1	BL4218P1 BL4218P2	PL4423P1 PL4423P2

XI33000733 - Source for File Conversion Objects

Type	Object	Object	Object	Object
*BNDDIR	FX309531 FX309711	FX309726 FX309726CL	FX309933 FX309933CL	FX309934
*FILE	ICMSCL ICMSCLLE	ICMSPRT ICMSRPG	ICMSRPGLE	ICMSSRN

ZI33000733 - File Conversion Objects

Type	Attribute	Object	Object	Object	Object
*PGM	CLLE	FX309726CL	FX309933CL		
*PGM	CLP	FX309531CL	FX309711CL	FX309934CL	
*PGM	RPG	FX308013	FX308013A	FX308964R1	FX308964R2
*PGM	RPGLE	FX309531 FX309711	FX309726	FX309933	FX309934
*MODULE	CLLE	FX309726CL	FX309933CL		
*MODULE	RPGLE	FX309531 FX309711	FX309726	FX309933	FX309934



Type	Attribute	Object	Object	Object	Object
*FILE	DSPF	FX309531DF	FX309726DF	FX309934DF	FX3964DF
		FX309711DF	FX309933DF	FX3813DF	
*FILE	PRTF	FX309711P	FX309934P1	FX3531P1	FX3964P1
		FX309726P1	FX309934P2	FX3813P	FX3964P2
		FX309933P			