# CHAMELEON REVISION UPGRADE DOCUMENTATION

# CHAMELEON TRAVEL SYSTEM REVISION 4.6

There have been a number of system changes since Revision 4.5 was released and these are detailed below. If you have any queries about these items, please do not hesitate to contact our help desk.

## 1. Diary FM

If you enter Personal Diary FM from the booking menu, the booking number is automatically defaulted through, appearing on the screen at the text field. This will appear as text on the entry for that day unless you space bar over the booking number or overtype with text to remove it.

## 2. Purchase Ledger Creditors Report

This program now has a new field - "Ignore Credit Items". The program will default to "N" therefore including all items in the report.

If you select "Y", the report will only show you positive items ie. Invoices or Refunds that are still outstanding (Open items).

## 3. Escape Key + Exiting the system

The escape key can no longer be used to interrupt a program. This has been changed in order to try and cut down on the number of unintentional key depressions.

The entry of "ES" has been removed from the menu also.

## 4. Sales Hint

The "Sales Hint" is a message which is displayed to the user as they leave the booking for the first time.

To display this message a document must be created in the Word Processor called "SALEHINT". If this document does not exist then nothing will happen.

When creating this document, the text must be 40 characters across by ten lines only. Anything outside these parameters will not show in the window displayed on the screen. After this window is displayed, any key depression will take you out of the booking.

# 5. Passenger Mapping

The Passenger Mapping facility released with REV 4.5 has been amended to allow the program to be ignored if required. Previously as soon as the number of passengers on the itinerary line was less than the booking header, the Passenger Mapping page would be presented to you.

An additional flag has now been introduced to allow you to specify whether you wish to see the Passenger Mapping screen or not. This flag is on every itinerary line and will default to "N". You will need to change this field to "Y" to use this program and the system will skip this field altogether if the passenger breakdown is the same as the booking header.

NB. Remember that if the passenger breakdown alters either up or down and you DO NOT go into Passenger Mapping, the system will reset the passengers mapped from passenger No.1 onwards ie.

<b>Booking Header</b>	Itinerary Line	Passengers Mapped

4 Passengers 2

2 Passengers

Passengers 3 & 4

If the itinerary line was amended to bring the passengers travelling to 3 instead of 2 and Passenger Mapping is not requested -

<b>Booking Header</b>	Itinerary Line	Passengers Mapped
4 Passengers	3 Passengers	Passengers 1, 2 & 3

## 6. Word Processor

Documents in the Word Processor now must have at least 3 lines per page specified at the document header.

# 7. Tour Costing - Tour Prices FM

The Tour Pricing File Maintenance has a new facility which has been provided to allow you to individually Cost Tours without having to enter costs for the individual components. This will result in one Adult, Child and Infant cost and price showing on the main itinerary line.

NB. If you have also entered individual costs against the components of the tour, these will effectively double up the cost held on the booking, therefore when you look at the booking header, you will more than likely see a negative Gross Profit figure or certainly a lesser amount than expected.

# 8. Tour Operations Purge Facility

This is a new program found on the Tour Operations Menu. You may now remove old tour price panels and inventory banks upto a particular date. The date must be before todays date. The user may select which of the price panels etc he/she wishes to remove.

# 9. Purchase and Sales Ledger Re-allocation

A small change to this program has been made. When the system asks for an amount to collect or assign. zero is defaulted to the field therefore you need to enter the amount you wish to use.

# 10. Invoice Printing

You will see from previous invoices printed that the system codes used in the booking, are listed one underneath each other. You now have the option of having these listed in two columns across the page.

Invoice Template (Invoice Parameters FM)

The appearance of this screen has changed slightly as has the wording of each item, hopefully making is easier to set up your invoice for printing. The two new additions are situated at the bottom of the screen and are:

- 1. No of Names Across Page You may have 1, 2 or 3
- 2. No of Codes Across Page You may have 1 or 2

Enclosed is a sample invoice to assist you with this task. Please be aware that you will almost certainly find that you need to make an adjustment to your invoice set up, with the release of this software, as in updating it, a bug was found which has now been rectified.

# 11. Unraised Itinerary Report

This report now validates against specified booking Departure Dates if required, and details the departure date on the report.

# 12. Flight Itinerary lines

If you are holding Flight Inventory, when adding a flight itinerary line, the system will now load flight times from inventory. These times will also be loaded if the flight times are blank when amending a flight line.

## 13. Fares System - Push Flag

The "Push" flag now works in a slightly different way. Instead of entering simply Y or N for push items, you now enter an alpha numeric character instead, enabling you to put your fares in order.

You may also chose whether or not the fares appear in Push sequence or Price sequence by setting the "Sort Order" field in Flight Fares General Parameters to:

1 = Price Sequence

2 = Push Sequence

# NB. The Push output will be in Price sequence within the Push sequence!!!

## 14. Fares General Parameters

This facility has been amended in 2 ways. Firstly the Mark Up now works on the NETT price rather than the GROSS. The 2nd amendment effects the Mark Up itself which can now handle an actual amount as well as by percentage. The indicator field sits between "Description" and "Rate" and requires either "A " for Amount or "P" for Percentage.

NB. If no quote type is entered, the system will default to the Gross as held on the file.

# 15. Fares System - Amend Facility

The Series Amend facility has three new additions - Child and Infant Guarantee (this can be set or unset) and Return by Date.

# 16. Nominal Ledger Report Generator - Report Program

You are now able to enter a period range. The system will then place this in the heading and show only items that are within the period range. This now successfully enables you to produce Monthly Management Accounts.

# **CHAMELEON REVISION 4.7 UPGRADE NOTES**

#### Site Parameters

#### APGEN4

a) An extra option (Archive Printed Documents (Y/N) has been included to allow control over whether documents can be stored to file.

The document save functionality allows Chameleon generated documents and reports to be stored physically on file, allowing document/report retrieval at a later date. The following reports have been converted to store information generated:

Fax

**Ticket Ordering** 

Vouchers

Invoices

Quotations

b) Agents Commission - A new configuration flag (Allow Agents Commission on Flight Lines (Y/N))

The system will skip over the Agent Commission percentage, value and VAT amount fields if the flag is set to "N"

c) Booking Payments - A new configuration (Auto Queue Authorization on Confirm (Y/N)).

The system will automatically queue a booking for authorization when it is confirmed.

d) Price/Costs Adjustment - A new configuration flag (Stop Price/Cost Adjustment if PL payment (Y/N)).

The system will check an Itinerary line to see if the line has been raised to the Purchase Ledger. If it has been paid the following fields will be skipped.

Supplier

**RTD** 

Grouped to Line

Nett/Gross Flag

Markup Amount

Currency Value

Number of Adults, Children and Infants

Costs

Prices

Agents Commission values

e) Invoice Header - A new configuration flag (Show Invoice Header on All Pages (Y/N)).

If the flag is set to "N", the invoice header will only on appear on the first page of the invoice. This is only of relevance to those who print on non pre-printed stationery.

f) Sales Ledger Manual Payments - A new configuration flag ( Allocate Sales Credit on Manual payment (Y/N)).

This module can now be configured to NOT pay off by age. If switched to N the money will remain on the payment item for later reallocation.

# Invoice Parameters/Template

## **APINGP**

Invoice Printing - The Invoice parameters have changed. The "Show Invoice Number" flag now means - Show Agent/Client Number.

# Chameleon Revision 4.7 Upgrade Notes

This is the bracketed number after the postcode. Enter Y and it appears on the Invoice.

## SYSTEM WIDE CHANGES

### Car/Van Hire Pricing

Car and Van hire pricing now works on a day by day basis noting any changes in season. Previously the rental was calculated using the season of the first day of rental.

As an example: for price panels 01Jan - 31 Jul £100.00

01Aug - 31 Aug £200.00

For a rental of: 30Jul - 02Aug

The old system would calculate: 4 days @ £100.00 - £400.00

The system now calculates: 2 days @ £100.00 + 2 days @ £200.00 = £600.00

## Special Program Names

There are a number of new dummy program names for security reasons. In addition, a number of the existing ones have been altered to provide a consistent interface.

!ATHOR This specifies whether a user can see option 5 on the booking menu. This was

AUTHOR.

!CNF This specifies whether a user can use the CNF procedure

!FRMUP This specifies whether a user needs to have their booking authorised prior to printing an

invoice. This was FIRMUP.

!LOAD This specifies whether a user sees the true picture where over booking is concerned. If a user

does not have these rights then the system will cover up any over bookings.

Please be aware that if you currently have these dummy programmes in place controlling access etc and you do not give them their new names, access to the relevant programmes will be freely available.

#### **Inventory Flags**

The system has been amended to set the inventory flag to "N" on both flights and accommodation if the system is running in non inventory mode. This enables a smooth transition when turning inventory ON at a later date.

## **Inventory Status**

The system has been altered to ignore the values of the flight and hotel inventory flags if either service is booked as part of a Tour. This means you can set up flights and hotels that cannot be sold from the itinerary system but only as part of the Tour.

## Keyboard Time out

The System now has a time out function. All normal fields will rest for 30 minutes waiting for a reply. If nothing has happened in 30 minutes the system will automatically issue F4's until the user is logged out.

#### Report Headers

The report header is no longer blocks, but equal signs at the top and bottom of the header.

## Chameleon Revision 4.7 Upgrade Notes

### **Booking Payments**

#### **APBPAY**

The system will automatically queue a booking for authorization when it is confirmed. This is effectively the same functionality as Booking Documentation Authorization. This function is only applicable if the General Parameter flag is set. See (Site Parameters (c)).

#### **Itinerary Line Processing**

#### APITN0

a) The system will check an Itinerary line to see if the line has been raised to the Purchase Ledger. If a Supplier Payment has been made, the following fields will be skipped.

Supplier

RTD

Grouped to Line

Nett/Gross Flag

Markup Amount

Currency Values

Number of Adults, Children and Infants

Costs

Prices

Agents Commission values.

This function is only applicable if the General Parameter flag is set. (See Site Parameters (d))

b) The system will skip over the Agent Commission Percentage, value and VAT amount fields if the flag is set to "N". See (Site Parameters (b)).

#### **Option Booking Cancellation**

#### **APBOKO**

In addition to the current access rights for cancelling Firm bookings, there is now the provision to stop users cancelling Option bookings without the given access rights.

!CNFRM

Cancel Firm Bookings

!CNOPT

Cancel Option Bookings

#### **RTD** Maintenance

#### **APRTDM**

A new module has been written to allow you to update the RTD date. It is a booking related program so can therefore only be placed on the small booking menu (\$\$MENU or equivalent.). The type entered in Menus and Programs File Maintenance must be "B".

The system allows the user to chose a start line number to display. The output is then like an itinerary summary except the RTD and Supplier are shown instead of all of the itinerary details.

When happy with the display you can select a line by entering the line number. The current RTD will be shown for amendment. The checks are as the itinerary system (ie. you will be warned if the date is before today).

The system will only allow master lines to be altered as long as a ticket order reference has not been created. Cancelled lines are ignored but shown on the display for completeness.

#### **Fax Creation**

#### **APATLX**

The fax creation module within the booking system has been altered to provide two different formats. An additional input has been added:

Format:

This field will currently take two inputs. These are Space (Default) or H for Hotel.

The Space input will create the faxes as they have already been created.

The H input will create Special Hotel lines.

This facility will output arrival and departure details around any Hotel lines found. It will therefore load the flight details of the relevant flights (Even though the supplier may well be different).

The arrival flight MUST land on the day the hotel stay starts. The departure flight also must take off on the departure day from the Hotel. If no flights meet the criteria then nothing will happen. This will place an item in the amendment history for review if required.

### **Facsimile Requests**

#### **APFAXR**

When printing facsimiles, this module will now retain each facsimile on file for future retrieval. This function is only applicable if the General Parameter flag is set. (See Site Parameters (a)) Only facsimiles printed after Installation of REV 4.7 with the documentation flag set to "Y" will be retained.

### Supplier File Maintenance

This program has two additional flags. Firstly a 3 character field specifying a default voucher code, if required. Secondly whether the vouchers printed for open dated stays are one per night or one per stay.

#### **Voucher Print**

#### **APVCHP**

When automatically creating and printing vouchers, the system will now store each voucher printed on a unique file. (See Site Parameters (a)). Only vouchers printed after installation of REV 4.7 with the document flag set to "Y" will be retained.

The voucher program has some new mnemonics:

&TRNAM

Tour Name

&TRDAT

Tour Departure Date

## **Output Formatting**

The output of all long information (addresses, code descriptions etc) will now be formatted in a better way. If any word will span a line the system will pull the WHOLE word onto the next line.

#### **Vouchers - Template**

The calculation of the voucher template can now be automated. If you enter nothing in the letter reference the system will calculate the template.

It is also possible to specify a template for each supplier. This will be combined with the itinerary type ID to look for a unique Template.

The Itinerary Line Type ID is:

FLT Flight Lines HOT Hotel Lines INS Insurance CAR Car Hire VAN Van Hire

The order the system searches for a letter is thus:

#### For General Lines

- 1. <Supplier Voucher Code> + <3 character General Service Code>
- 2. "VCH" + <3 character General Service Code>
- 3. <Supplier Voucher Code> + "GEN"
- 4. "VCHGEN"

#### For Non General Lines

- 1. <Supplier Voucher Code> + <Itinerary Line Type ID>
- 2. "VCH" + < Itinerary Line Type ID>

#### Vouchers - New Mode

A new mode has been added to voucher print. This is AUTOMATIC mode. This in essence does a create and print in one job. This voucher is only created to print and cannot be examined as it is deleted once printed.

#### **Invoice Print**

#### **APINVS**

When printing invoices the system will now store each invoice to a unique file. (See Site Parameters (a)). Only invoices printed since REV 4.7 installation with the document flag set to "Y" will be retained.

## **Invoicing Format**

The invoice program will now output the Carriers on an Invoice in the same way that Airports are currently documented.

The default header for the invoice is now configurable. The standard header is called "INVOICE" in the Word Processor. This will always be the default. The system will now attempt to find a header dependent upon the type of invoice being printed. If it cannot find this then "INVOICE" will be used. The document names are as follows:

Option Invoices	INVOPTN
Confirmation Invoices	INVFIRM
Cancellation Invoices	INVCANX
Amendment Invoices	INVAMND
Overdue Balance Invoices	INVOVER

Note: If "I" type is chosen from the booking documentation page then "INVOICE" will be used for the header.

The invoice will now calculate whether the remittance advice should say "Deposit Due" or "Balance Due". Currently this is determined by the status of the booking. Now if a booking is within the balance due period (regardless of type) the invoice will prompt for "Balance Due"

The invoice parameters have changed. The "Show Invoice Number " flag now means:

#### Show Agent/Client Number

This is the bracketed number after the postcode. Enter Y and it appears on the invoice.

The invoice now has a different address part. For agents the invoice will now read:

Mr T Bushell C/O Travelpack Ltd 523 High Road

Note: The client invoice has not altered except that a blank line is output where the client name shows on the agent invoice. PLEASE BE AWARE the invoice template will need to be amended by decreasing the number stated at "18" by one, as effectively everything will move down by one line.

#### **Quotation Print**

#### **APQUOT**

When printing quotations the system will now store each quotation on file. (See Site Parameters (a)). Only quotations printed after installation of REV 4.7 with the document flag set to "Y" will be retained.

#### **Document History Report**

#### **APDOCR**

This report will allow saved documents to be displayed, re-printed and deleted from their unique saved files. The report gives document search criteria of booking number, supplier, report type and creation date. Search fields can be entered or left blank for first to last search. (See Site Parameters (a)).

#### **Selective Bookings Report**

#### **APSELB**

a) The system will default the branch code field, to the User's default branch if sufficient access rights are not gained. If access rights are granted, then the user will be allowed to enter any of the system held branch codes or spaces for "All"

Access Code = !BRSB

If the dummy program name for this report does not exist, the system will presume that the user has access rights to change branch codes.

- b) This report will now detail the Total Invoice value and Commission on the Carrier analysis, instead of the Total Invoice Value and Total Cost as it did previously.
- c) This report also has a new flag " Include Cancelled Itinerary Lines". The options are:
  - (Y)es will only show bookings that have cancelled lines.
  - (N)o will only show bookings that do not have any cancelled lines
  - (B)oth which shows all bookings.

The system defaults to Both if nothing is entered.

BE AWARE: This check only has relevance if the report being run is itinerary related ie. a Carrier analysis is being run or you have specified selection criteria that require checking the itinerary line.

- d) The report now details the branch on the header of each page. In addition the report now outputs a page of information showing all the selections made by the user. This details any items chosen such as dates, booking numbers etc.
- e) The system now presumes that if nothing is entered into the agency fields then ALL is required as previously it presumed no Agent bookings were required.

This report can also now be run from the Booking Menu \$\$MENU and will detail the branch in the header if one is specified.

## **Booking Profitability**

**APBKPR** 

Access Code = !BRBP

This report now has branch security. - (See "Selective Bookings (a)).

This report can also now be run from the Booking Menu \$\$MENU and will detail the branch in the header if one is specified.

The totals line in this report has altered slightly. The total number of passengers affected by refunds and the total cash received for bookings under refund has been removed. The main report now includes all bookings regardless of their refund status (it used to ignore refund bookings). The grand total is therefore now the ACTUAL total LESS refunds total.

#### **Operator Performance**

**APOPER** 

Access Code = !BROP

This report now has branch security - (See "Selective Bookings (a)).

This report will now detail the branch in the header and can be run from the booking menu \$\$MENU.

## **Itinerary Report**

APITCO

The system now has an itinerary report. This will output an itinerary in a standard letter format. The format is branch specific and the default letter should be XX + "ITIN" where XX is the branch. The standard letter has a number of mnemonics that are defined in the help letter "H-ITCONF". (Enclosed).

## **Booking Amendment History**

This now has the ability to output fax creation items. The report details date, time, user, format and type of fax created. The user can now also ask for a particular output only.

#### **Unraised Itinerary Report**

This report has extra selection criteria - this being From and To Itinerary line departure date. In addition the report now details the itinerary departure date and the booking lead name.

## ACCOUNTS (General)

#### **Printed Cheques Report**

A new method of sorting the output has been implemented. This is to output the cheque in cheque number sequence. Any cheque issued before REV 4.5 WILL NOT appear on the report.

### ACCOUNTS (Purchase Ledger)

### Raise Supplier Invoices APTIKP

When raising supplier invoices, the system will now store each supplier order relating to a booking in a unique file for re-printing purposes. This replaces the supplier re-ordering functionality. (See Reports - Document History Report).

The Raise Supplier Invoice program can also now be run by branch. The items displayed only pertain to the branch code entered but the user can still specify all.

#### Purchase Ledger History

This program has a new field: - Date or Booking Sequence

This allows the user to output the report now in two different sequences. (Booking or Date). The system only originally provided the date method. This report, when printed in booking sequence, will tie up with the BSP ticket history for reconcilliation.

## **Purchase Ledger Payments**

The system will now only allow manual payments to pay off manual items. Booking related items will be ignored. This works in exactly the same way in the Sales Ledger.

#### ACCOUNTS (Sales Ledger)

#### Sales Ledger Manual Payments

This module can now be configured to NOT pay off by age. This setting is in the Site Parameters - (See Site Parameters (f)). This item is available for later re-allocation.

#### ACCOUNTS (Nominal Ledger)

## Nominal Ledger Report Generator

This will now allow entry of a period range. The system will then place this in the heading and show only items that are within the period range.

#### Nominal Ledger History

The system will now default to "N" for totals rather than "Y"

If a transaction number range is entered, then the system will present items in transaction number/account sequence.

If a date range is entered, then the system will present items in Posting Date/Account/type sequence.

If neither dates nor transaction numbers have been entered, then the system reports as present in date of entry/transaction number sequence.

## CLIENT AND ADMINISTRATION

#### Letter and Label Print

There is a new mnemonic for letters. This is VPASS and is used for a Viewdata Password. This function is only allowed if you have a Viewdata System.

## Daily Diary and Chasing Reports.

This report can now be printed in a number of ways:

- a) Option Expiry
  - 1. = Option Expiry Date
  - 2. = Operator/Option Expiry Date A separate report is detailed for each Operator
  - 3. = Departure Date
  - 4. = Operator/Departure Date A separate report is detailed for each Operator.
- b) Balances Due

This report works in exactly the same way as the above report except that "Option Expiry Date" is replaced with "Balance Due Date"

- c) Ticket Ordering
  - 1. = Raise Ticket Date
  - 2. = Itinerary Type/Raise Ticket Date A separate report is detailed for each itinerary type.
  - 3. = Departure Date
  - 4. = Itinerary Type/Departure Date A separate report is detailed for each itinerary type.

The Balances Due and Option Expiry date reports, now detail the operators initials against each line. The ticket ordering report details the balance due against the booking.

#### CHAMELEON REVISION 5 UPGRADE NOTES

#### **Bank Accounts**

Booking payments now allows the user to define the bank account the payment is to go into. The system will default the user with the current bank account. The new account entered must be a bank account (as set up on Nominal Ledger General Parameters).

This function is only provided for authorised people. There is a dummy program called: !BANK

If the user has access to the rights this program has then he/she will be allowed to change the account.

## Airport & Areas File Maintenance

This file maintenance now allows the user to enter upto 20 airport codes for a given group code. Deletions can be also done using this facility.

#### **Payment Reconciliation**

The system will now allow any payment type to be set up as reconcilable. The functionality is the same as charge card reconciliation currently. The payment will hit the booking/sales ledger when made but is kept from the Nominal Ledger. When the payment has actually hit the bank the item can be reconciled.

To define a payment type as a reconcilable type enter R in the Card Type field. This will force the payment into the reconciliation system but will not force entry of a valid credit card number. The current type C for charge card will be maintained.

Please contact FCS if you wish to change existing payment types to Reconcile.

## **Confirmed Booking Date**

The booking profitability and operator performance report now have a new flag to determine whether the booking was confirmed on the day of booking or not.

If the booking was confirmed on the date of booking a "\*" will appear on the end of the print line. This is used as an indicator as the booking date changes to the date the booking was confirmed on.

## **Deposit Field**

The system will now support a full 10 character deposit field on the first page (Client Details) of the booking. This will help with deposits for large groups.

## Totals on the BSP Report

The BSP report now has the ability to see totals only. If this is requested the airline breakdown page of the BSP report is all that is shown/printed.

#### **Printed Cheques**

The system has extra configuration to allow the system administrator to determine whether the cheque numbers are automatically updated once the cheque is printed or as currently, prompting the user for 'OK to Update'.

To stop the 'OK to Update', enter the Site Parameters program under the Configuration menu, Enter Y in the field:

Skip Update printed cheques Prompt

## Fares System

The system now supports a Sell From Date. This is now combined with the Expiry date to provide a 'Selling Window'. This determines the dates when the fare will be visible to the reservations clerk.

The extra field has been added to Add, Series Amend and Print.

Fares purge now has four dates. These are the Validity From and To Dates and the Selling Range From and To Dates. The system will now only purge fares within these date ranges.

## **Document Reprint Facility**

In addition to the reprint facility this module now has a purge facility. This allows the user to remove any archived documents held on the system.

#### **Nominal Ledger Journals**

This function now allows the user to enter multi page journals rather than the restriction of just one page of items.

## **PNR Dump**

The Galileo GMIR dump now correctly handles names with a full Christian name. The name is truncated to fit into the initials field that Chameleon holds.

## Selective Bookings

The selective bookings report now has 3 new analysis reports. These are:

Hotel Analysis

Car Hire Analysis

Operator Analysis

#### The Operator analysis breaks down by each operator:

Operators Initials

Operators Name

Number of Passengers Taken

Number of bookings made

Total Turnover

Total Profitability.

## Car Hire analysis breaks down by each car hire company:

Car Hire Company Code

Company Name

Total Number of Days Rented

Total Number of Rentals

Total Cost of Rentals

#### Hotel analysis breaks down by each hotel:

Hotel Code

Hotel Name

Number of Bookings at the Hotel

Number of room nights

Number of passengers

Total Cost of Hotel stays

In addition to the new analysis reports there are two more selection criteria:

Itin Values

For all the reports other than the main Booking Analysis report the user can now select whether the figures show are from the booking or the itinerary.

This means that if itinerary specific selection criteria are entered the values show will be for the itinerary lines that MEET the criteria given. Otherwise the full booking values will be given.

Tickets Collected

Enter Y and only bookings that have the Ticket collected field entered will be shown.

### **Alternate Agent Statements**

This document now outputs for preprinted stationary rather than in a report format.

## **User Logging Report**

This report now contains a purge facility. This allows the user to remove any redundant information. As this file grows quite rapidly it is suggested that it is cleared periodically.

#### **Ground Products**

As this function is a separately priced item, a description of the changes is held in it's own documentation.

## Vouchering

The voucher routine now has two new mnemonics these are:

&IREMS

This is the internal remarks held on the itinerary line. This function works for all types of itinerary.

&GDATE

This is the general date as specified on the itinerary line.

The mnemonic &GENRL has changed, it is now applicable for ALL itinerary lines not just general lines. This will output all the itinerary remarks for the line (except the internal ones specified in &IREMS).

The system will now stop the user from issuing a voucher to a client that is not fully paid or an agent that has run out of credit. This can be overridden by entering a dummy program name below with user access rights.

!VOUCR

Voucher override dummy program

## Daily Diary & Chasing Report

This report now checks takes the dates entered as departure dates if the order selected is by departure date (Selection types 3 & 4). The sequence is still by departure date. The existing sequence by RTD remains the same.

Two new sequence types have been added - 5 & 6. These provide the original functionality ie they check the selection date but report in DEPARTURE date sequence. So for the ticket issue report the dates being checked are RTD dates.

In addition the system will do a number of additional checks. If the issued flag is set the system will check the booking header for a ticket collected date. In addition for flights the Tickets issued flag is checked and for hotels and general lines the voucher history is checked.

#### **Insurance Report**

The insurance itinerary line now has a number of new fields:

P Period Indicator (D)ay, (W)eek, (M)onth or (Y)ear

Z Zone of insurance

Rems Free format remarks to appear on the report for the insurance company to

read.

I/R Issued and reported dates.

The system will now report on insurance purchased within a current period. Items are deemed ready for reporting if the issued date has been entered (this is only possible on confirmed bookings). The system will then report on the insurance lines found (or amended). When this is done the reported date will be shown to the user.

There are two methods for running the insurance report

Report Mode or Differential Reporting

For report mode the system will determine the insurance to be reported at any one stage, in differential mode the system will log all changes as they happen and only report those changes.

Insurance Premium Tax or IPT can be handled in one of two ways, either inclusively or exclusively. That is to say the figures held on the itinerary line either include or exclude IPT. The system will separate the IPT figures from the itinerary figures on the report. Note: If the figures are exclusive a separate general itinerary line should be added (as the insurance company will still expect this to be paid!!)

There are two flags in Site Parameters (APGEN4) that allow the user to determine how IPT will work as mentioned above.

#### **Fares Tax Amendments**

The system will now allow amendment of tax in the same way as other values. ie two fields are prompted for. These are:

Indicator

(N)ew Value, Change by (P)ercentage or (V)alue

New Value

This is the amount to perform the amendment with.

## User Logging

This function can now be configured out if not required. There is a new flag in Site Parameters:

Allow User Logging

If this is set to N the logging will stop at this point. Note: This may lead to incomplete data if done while people are still logged on.

#### Document

SC940104

#### Date

This document details all changes requiring documentation and training amendments upto 4 January 1994.

#### Sales Hint

The system now supports a sales hint. This is a message that is displayed on leaving a booking for the first time. The message is held in a word processor document called 'SALEHINT'. If this letter does not exist then nothing happens. If it exists the letter is displayed in a window on the screen. The text is 40 characters by 10 lines only. Anything outside this area will not be shown. The user presses any key and the system will exit the booking.

## Passenger Mapping

The system will now allow the user to ignore passenger mapping. This has been achieved by the use of an additional flag that specifies whether the system shows the mapping page or not. This field is on every itinerary line and is defaulted to 'N'. The system will skip this field if the passenger breakdown is the same as the booking header.

It should be noted that if the passenger breakdown alters either up or down and the user chooses not to go into passenger mapping the system will revert the passengers mapped to 1 - n (where n is the total number of passengers on the line).

More info can be found in document RELEASE/PAX-MAP.

## Wordprocessor

The word processor has the constraint of at least 3 lines per document.

#### Document

SC940106

#### Date

This document details all changes requiring documentation and training amendments up to 6 January 1994.

## Daily Diaries

This function now if called from the booking system will prefill the first characters of the message with 'Bkg:xxxxxx' where the xxxxxx is the booking number currently being worked on. If this is not required it can be deleted

## PL Creditors Report

This report now has an extra field:

## Ignore Credit Items

This item will default to 'N' and all items will be used in the report. If 'Y' is selected the report will only report on positive items (INVs and RFDs) that are still open.

## Escape Processing

The escape key will now no longer work to stop programs. This is to get rid of any unintentional key presses. The user can still enter CTRL-B to exit if required. Internally we can switch escape processing back on by 'ES' and the menu and the command 'ESCON'.

#### Document

SC940111

#### Date

This document details all changes requiring documentation and training amendments upto 11 January 1994.

## Tour Costing

Chameleon can now support individual tour costing. This means the file maintenance routine will now accept costs for Adult, Child and infant for a given tour, date and supplier. This information will be downloaded into the itinerary at booking time only.

Note: If the parts of the tour have costs as well as prices then these will effectively double up the cost held on the booking. This fact should be explained to the client as it will affect the profitability on the booking.

The file AFTPRC has been increased in size.

## SL Credit Reallocation

This function has been altered slightly to the user's perception. When the system asks for an amount it will not default the amount it will always be zero.

If for any reason the allocation fails it will only do whole actions. IE If it cannot get the amount off a transaction it is tasked to do it will ignore this transaction completely. Previously this would attempt to do as much as it could.

#### Document

SC940124

#### Date

This document details all changes requiring documentation and training amendments upto 24 January 1994.

## Flight Itinerary Lines

Chameleon will now attempt to load flight times from inventory. If a line is either in add mode or the flight times are blank and we are amending the system will prefill the times from the flight file.

## Fares System - Push Flag

The functionality behind the push flag has altered. This is now a alpha numeric character instead of being Y or N. In addition the system can be configured to show the fares in push sequence instead of the current sequence.

The output sequence is asked for in Fares general parameters. The current valid selections are:

- '1' Price Sequence
- '3' Push Sequence

Note: The push output will be in price sequence within the push sequence!!

## Fares System - Markup (Quote Type)

This functionality has been altered also. The markup will now work on the NETT not the GROSS as previously. In addition to a percentage markup the system can now handle flat amount markups. In the Fares General parameters the system now asks for an indicator before each markup type. This is 'A' for Amount or 'P' for Percentage.

This will be applied when the fare is asked for. If no quote type is entered it will default to the GROSS as held on the file.

## Fare System - Amend Utility

The system will now allow series amendment of Child & Infant Guarantee value as well as return by date.

## Description

This document details all the changes to Chameleon software up to the date August 8th 1994.

## Project Document Save

## **Functionality**

The document save functionality allows chameleon generated documents and reports to be stored physically on file, allowing document retrieval at a later date. A number of reports have been converted to store information generated, this are detailed below.

### Site Parameters

#### APGEN4

An extra option (Archive Printed Documents (Y/N)) has been included to allow control over whether documents can be stored to file.

## Facsimile Requests

### **APFAXR**

When printing messages, this module will now store each individual message per supplier to a unique file.

## Raise Supplier invoices

#### **APTIKP**

When raising supplier invoices, the system will now store each supplier order relating to a booking, on a unique file. The site parameters flag will have no effect over this module.

## Voucher Print

## **APVCHP**

When automatically creating and printing vouchers, the system will now store each voucher printed on a unique file.

## Booking System documentation and Invoice Print

**APINVS** 

When printing invoices the system will now store each invoice to a unique file.

## Booking System documentation and Quotation Print

**APQUOT** 

When printing quotations the system will now store each quotation to a unique file.

## Document History Report

#### **APDOCR**

This report will allow saved documents to displayed, re-printed and deleted from their unique saved files. The report gives document search criteria of booking number, supplier name, report type and creation date fields. Search fields can be entered or left blank for first last search.

If the report succeeds in finding documents, they will be displayed in a numerical list. The system will now prompt for a document number from the list shown. The system will now display, print or purge the selected document.

#### Technical Notes

The reports are written to serial files that are 132 characters in length and a predetermined number of records. This is dependent on the type of document. Two new routines exist:

FSSFLO The opens the serial file and logs an entry in the sort/key file

AFDOCR.

FSSFLP This program prints a seria file to a given print channel.

## Project Report Security

## Description

The system has been amended to stop chameleon users accessing certain report information.

## **Functionality**

The system has now got three new dummy program names which represent three reports, that now have report security implemented. The dummy program names as be given access right codes in the Programs and Menu names FM, to stop users from accessing information.

The dummy program names are: !BRSB Selective Bookings

!BRSB Selective Bookings !BRBP Booking Profitability

!BROP Operator Performance

# Selective Bookings Report

**APSELB** 

The system will default the branch code field, to the users default branch if sufficient access rights are not gained. If access rights are granted, then the user will be allowed to enter any of the system held branch codes or spaces for 'All'.

If the dummy program name for this report does not exist, the system will presume that the user has access rights to change branch codes.

## Booking Profitability

APBKPR

The functionality is the same as the selective bookings report.

## Operator Performance

**APOPER** 

The functionality is the same as the selective bookings report.

## Project Flight Commission

## Description

The system now provides the ability to stop users adding agent commission to flight itinerary lines.

## **Functionality**

The system will skip over the Agent commission percentage, value and VAT amount fields.

# Site parameters APGEN4

The system has a new configuration flag (Allow Agents commission on Flight Lines Y/N) which switches on and off the above functionality.

## Project Confirmation Process

# Description

The system will now automatically queue bookings to the booking authorization queue on booking payment confirmation.

## **Functionality**

The system will automatically authorise a booking when a confirming payment has been received. This is effectively the same functionality as Booking Documentation Authorization.

## Site Parameters APGEN4

The above functionality can be switched on or off with the new flag (Auto queue Authorization on Confirm (Y/N)).

# Project cost and price amendments

## Description

The system will now stop users from amending costs and prices on a line that has been raised to the Purchase ledger and paid.

## **Functionality**

The system will check an Itinerary line to see if the line has been raised to the purchase ledger. If it has been paid the following fields will be skipped.

Supplier

RTD

Grouped to Line

Nett / Gross Flag

Markup Amount

Currency Value

Number of Adults, Children and Infants

Costs

Prices

Agents commission values

#### Site Parameters

#### APGEN4

The above functionality will take place according to the settings of the following flag, (Stop Price/Cost Adjustment if PL payment (Y/N)).

## Other modifications

Option Booking Cancellation

APBOK0

In addition to the current access rights for cancelling firm bookings there is now the provision to stop users cancelling option bookings without the given access rights.

!CNFRM

Cancel firm bookings

!CNOPT

Cancel option bookings

#### BSP Ticket Issuance

## **APBSTI**

If the user attempts to ticket an option booking the system will prompt

\*\* Warning \*\* - Booking is still on Option - OK to Continue

It will only allow you to continue if OK has been entered.

## **BSP** Ticket History

This module has been altered to have some extra selection criteria and output. The user is now able to specify:

From Supplier

To Supplier

From Issue Date

To Issue Date

The output now has two extra columns

Supplier

Supplier Nett( This is what should have been raised to the PL).

The aim of these amendments is to aid reconcilation of tickets across to the PL.

## Car / Van Hire Pricing

Car and Van hire pricing now works on a day by day basis noting any changes in season. Previously the rental was calculated using the season of the first day of rental.

eg.For price panels of: 01Jan - 31Jul£ 100 01Aug - 31Aug£ 200 For a rental of: 30Jul - 02Aug

The old system would caculate :4 days @ £100 = £400.00 The new system calculates :2 days @ £ 100 + 2 days @ £ 200 = £600.00

## Cheques Printed Report

A new method of sorting the output has been implemented. This to output the cheque in cheque number sequence. This function has been provided of the back of the cancel cheque mechanism hence any cheque issued before this date WILL NOT appear on the report.

The system reports cancelled cheques on the report but ignores any values. All the separate cheque reports now have a total section that details the number of cheques detailed on the report and the total of the cheques.

## Daily Diary and Chasing Report

There are two amendments to this report. Firstly the ticket issue report has an extra flag:

Tickets Issued (Y/N)

On entry of:

Y The system will include only bookings where the ticket collected date on the client details page of the booking has been filled in.

N The system will include only bookings where the ticket collected date is empty.

' ' The system will ignore the ticket collected date setting.

The second amendments is to allow the user to print / display many diaries at once. There is a new field

Diaries (Y/N) If N is entered the rest is skipped.

The diary type indicator allows the user to enter a particular diary to display or print. If the user enters spaces this now means All.

There is a separate page for each diary on the printer, but the screen display just details the diary type as part of the display line.

## Purchase Ledger History

The system has a new field:

Date or Booking Sequence

This allows the user to output the report now in two different ways. The system only originally provided the date method. The aim of the booking sequence is to tie up with the BSP ticket history (mentioned above), to aid reconcilation.

## Raise Supplier Invoices

This report can now be run by branch. The items displayed only pertain to the branch code entered. The user can still specify all.

# Nominal Ledger History

This module has not really altered as far as the client is concerned except that it should run quicker. There are now two additional sort keys these are:

Cross Ledger Transaction Number + Account Reference

Date + Account + Transaction Type

The internal coding has been altered to take account of these changes.

## Sales Ledger Manual Payments

This module can now be configured to NOT pay off by age. This setting is in the Site paramaters. If switched to N the money will remain on the payment item for later reallocation. If switched to Y the system will work as previously and pay off by

# --- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

## Document

SC940719

#### Date

This document details all changes requiring documentation and training amendments upto 19 July 1994.

#### RTD Maintenance

A new module has been written to allow the updating of the RTD date. The module is called APRTDM. It is a booking related program so can therefore only be placed on the small booking menu (\$\$MENU or equivalent). The type entered in Menus and Programs File Maintenance MUST be 'B'.

The system allows the user to choose a start line number to display. The output is then like an itinerary summary except the RTD and Supplier are shown instead of all of the itinerary details.

When happy with the display the user can select a line by entering the line number. The current RTD will be shown for amendment. The checks are as the itinerary system (Warning if before today).

The system will only allow master lines to be altered as long as a ticket order reference has not be created. Obviously cancelled lines are ignored (but shown on the display for completeness).

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

## Document

SC940706

#### Date

This document details all changes requiring documentation and training amendments upto 06 July 1994.

## Special Program Names

There are a number of new dummy program names for security reasons. In addition a number of the existing ones have been altered to provide a consistant interface.

!ATHOR This specifies whether a user can see option 5 on the booking

menu. This was AUTHOR.

!CNF This specifies whether a user can use the CNF procedure.

(NEW).

!FRMUP This specifies whether a user needs to have their booking

authorised prior to printing an invoice. This was FIRMUP.

!LOAD This specifies whether a user sees the true picture as far as

over booking is concerned. If a user does not have these rights

then the system will cover up any overbooking.

# Codes Display in Hotel Lines

The system will now support ?? from the Hotel room codes in a hotel line. The ?? will look for rooms within this hotel. These are defined by the Hotel PRICE panel. The list is exactly the same format as a standard room list.

# Flight Manifest

The system now has a new option for sorting the flight manifest by surname. The system asks the user for a sort type this can be:

A Alphabetic

B By Booking

The alphabetic report outputs all the same details as the main report. Note: The remarks and the party breakdown are held against the lead name.

This report now outputs the return date. This is determined as the NEXT flight that returns ( ie outbound sectors reversed ), that is grouped to the flight line we are printing the manifest for.

The report now works from passenger mapping, the implementation of \* has therefore been removed.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

#### Document

SC940630

### Date

This document details all changes requiring documentation and training amendments upto 30 June 1994.

## Booking Profitability Report

This report can now be run from the Booking Menu \$\$MENU and will detail the branch in the header if one is specified.

## Daily Diary and Chasing Reports.

This report can now be output in a number of sequences.

## Option Expiry

- 1 = Option Expiry Date
- 2 = Operator / Option Expiry Date ( A new page will be thrown for each operator ).
- 3 = Departure Date
- 4 = Operator / Departure Date ( Again a new page will be thrown for each operator ).

### Balances Due

As above except the option expiry date is replaced with the balance due date!!

# Ticket Ordering

- 1 = Raise Ticket Date
- 2 = Itinerary Type / Raise Ticket Date. ( A new page will be thrown for each change of itinerary type ).
- 3 = Departure Date
- 4 = Itinerary Type / Departure Date (Again a new page is thrown for each change of itinerary type).

The Balances Due and Option Expiry date reports now also detail the operators initials against each line. The ticket ordering report details the balance due against the booking (note: the number of itinerary lines output against each master line has been cut down to make room for the balance).

### Invoicing

The invoice program will now output the carriers it has used on the invoice. These are detailed in a list at the bottom of the document in the same format as Airports are done currently.

The default header for the invoice is now configurable. The standard header is called 'INVOICE' in the word processor. This will always be the default. The system will now attempt to find a header dependent on the type of invoice being printed. If it cannot find this the 'INVOICE' will be used. The document names are:

Option Invoices	INVOPTN
Confirmation Invoices	<b>INVFIRM</b>
Cancellation Invoices	INVCANX
Amendment Invoices	INVAMND
Overdue Balance Invoices	INVOVER

Note: If 'I' type is chosen from the booking documentation page then 'INVOICE' will be used for the header.

The invoice will now calculate whether the remittance advice should say 'Deposit Due' or 'Balance Due'. Currently this is determined by the status of the booking. Now if a booking is within the balance due period (regardless of type) the invoice will prompt for 'Balance Due'.

The system can now be configured to miss out the page header ( address block etc ) if required. This is configurable in the Site Parameters ( See below ). This is only of relevance to those who print on non pre-printed stationery.

#### Site Parameters

A new flag exists 'Show Invoice Header on All Pages'. Set to No the first page will get a header the rest will ignore the header.

## Nominal Ledger Account History

The nominal ledger has grown a new sort key. This does not really concern the client except hopefully if they are searching for items by Cross Ledger transaction number the system should run quicker.

## Operator Performance Report

This report will now detail the branch in the header and can be run from the booking menu \$\$MENU.

#### Selective Bookings Report

This report will now detail the Total Invoice value and Commission on the Carrier analysis instead of the Total Invoice Value and Total Cost as it did previously.

The report now has a new flag (Include Cancelled Itinerary Lines). The options are Yes, No or Both.

Yes Will only show bookings that HAVE cancelled lines

No Will only show bookings that DO NOT HAVE cancelled lines.

Both Will show all bookings

The system will default to Both if nothing is entered. (As it works currently).

Note: This check only has relevance if the report being run is itinerary related. (Either a carrier analysis is being run or we have specified selection criteria that require checking the itinerary line).

Read that last paragraph again ... It is important to understand what is does. I shall be asking questions !!!

The report now details the branch on the header of each page. In addition the report now outputs a page of information showing all the selections made by the user. This details any items chosen such as dates, booking numbers etc.

## The Backup

The backup now sets the backup flag ( to stop people logging in ), prior to starting the backup NOT when the backup program is run. This has most relevance when a timed backup is being run. Users will still be able to log in even though the backup has been 'kicked off'. 2 minutes prior to the backup actually starting the backup flag will then be set.

## Supplier File Maintenance

This program has an additional flag. This is a 3 character field specifying a default voucher code, if required. The usage of such is detailed below.

## Voucher Printing

The voucher program has some new mnemonics:

&TRNAM Tour Name

&TRDAT Tour Departure Date

#### Vouchers - Output Formatting

The output of all long information (addresses, code descriptions) will now be formatted in a better way. Each part will be string suppressed and comma delimited. If any word will span a line the system will pull the WHOLE world onto the next line. An Example ...

| < Width of Output Area > |

WAS - Chalfont Grove

Narcot La

ne

Gerrards Cross

ucks

SL9 8TN

NOW -

Chalfont Grove, Narcot Lane, Gerrards Cross, Bucks, SL9 8TN

## Vouchers - Template

The calculation of the voucher template can now be automated. If the user enters nothing in the letter reference the system will calculate the template. As mentioned above is also possible to specify a template for each supplier. This will be combined with the itinerary type to look for a unique standard letter. The order the system searches for a letter is thus:

#### For General Lines

- 1. < Supplier Voucher Code > + < 3 character General Service Code >
- 2. 'VCH' + <3 character General Service Code>
- 3. <Supplier Voucher Code> + 'GEN'
- 4. 'VCHGEN'

## For Non General Lines

- 1. <Supplier Voucher Code> + <Itinerary Line Type ID>
- 2. 'VCH' + < Itinerary Line Type ID >

# The Itinerary Line Type ID is:

FLT Flight Lines

HOT Hotel Lines

INS Insurance

CAR Car Hire

VAN Van Hire

#### Vouchers - New Mode

A new mode has been added to voucher print. This is AUTOMATIC mode. This in essence does a create and print in one job. The voucher is only created to print and cannot be examined as it is deleted once printed.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

#### Document

SC940601

#### Date

This document details all changes requiring documentation and training amendments upto 1 June 1994.

# Inventory Flags

The system has been altered to ignore the values of the flight and hotel inventory flags if either service is booked via a Tour. This means you can set up flights and hotels that cannot be sold from the itinerary system but only as part of a tour.

# Inventory Status

The system has been amended to set the inventory flag to "N" on both flights and accommodation if the system is running in non inventory mode. This will ease the situation when clients wish to turn inventory ON at a later point.

#### Letter & Label Print

There is a new mnenonic for letters. This is &VPASS, this is used for a viewdata password. This function is only allowed if you have a viewdata system.

#### Purchase Ledger Payments

The system will now, as is done in the sales ledger, only allow manual payment to pay off manual items. Booking related items will be ignored.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

#### Document

SC940428

#### Date

This document details all changes requiring documentation and training amendments upto 28 April 1994.

#### Invoicing

The invoice now has a different address part. For agents the invoice will now read

Mr T Bushell C/O Travelpack Ltd 523 High Road ..... Note: The client invoice has not altered except that a blank line is output where the client name shows on the agent invoice. NOTE NOTE NOTE The invoice template will need to be amended as effectively everything will move down by one line.

# Supplier File

A new field has been added

BSP (Y/N)

For suppliers that are settled via BSP enter Y (really !!!). The system will presume that no entry in this field (ie there is no cutover) means NO.

# Daily Diary and Chasing Report

The reason for the one above is that this report now has a new flag against the ticket ordering report. This is BSP (Y/N). If Y is entered only suppliers with BSP set to Y will come out. If set to N suppliers set with either N or ' ' will come out. If the user enters a space then everything comes out as it did before.

# Fares System

The system can now allow the user to configure whether the quote field is applied to the Nett (Cost) or Nett-Nett (Price) figure held on the Fares file. In the General Parameters a new field exists to allow the user to select which is required. In addition it is now possible to specify a default quote type. This will be prefilled in the fares display and fares print modules.

An Example:

Nett = 100.00Price = 200.00Quote Type (A) = 10%

If Markup is set to be on (N)ett the system will output the fare as 100 \* 10% = 110.00

If Markup is set to be on (P)rice the system will output the fare as 200 \* 10% = 220.00

Any problems - put them on a postcard and send them to the North Pole.

# NL History

The system will now default to 'N' for totals rather than 'Y'.
--- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

#### **Document**

SC940302

#### Date

This document details all changes requiring documentation and training amendments upto 2 March 1994.

#### Forms Handler

The forms handler now has a timeout function. All normal fields will rest for 10 minutes waiting for a reply. If nothing has happened in 10 minutes the system will automatically issue F4s until the user is logged out.

# Booking Profitability Report

The totals line has altered slightly. The total number of passengers affected by refunds and the total cash received for bookings under refund has been removed. The main report now includes all bookings regardless of their refund status ( it used to ignore refund bookings). The grand total is therefore now the Actual total LESS the refunds totals.

### Selective Bookings Report

The system now presumes that if nothing is entered into the agency fields then ALL is required as previously it presumed no agent bookings were required. The user should be able to hit F1 after the report type.

#### Document

SC940225

#### Date

This document details all changes requiring documentation and training amendments upto 25 February 1994.

#### Payment Reversal

This function now puts a contra item into the Client Payments report.

# Fax Creation (In the Booking System)

The system now creates a history item each time a fax is created. It details the user, date, time, supplier, type of fax and format type. This can be displayed/printed via the booking amendment history report.

#### Authorization

The system will now put items in for authorization if the booking is CONFIRMED. Previously it checked to see if any money had been received.

# Booking Documentation (In the Booking System)

A new documentation type 'R' for report has been added. This will then print out an itinerary to a given printer ( see below ).

# Le Fares System

The system has been altered in the way it sorts fares (hopefully this should be quicker than before).

Sarah, the next paragraph is boring coding stuff ... You may want to skip it ...

NOTE: The software cannot be loaded on a site with out file upgrades!!!!! You have been told. To summarise SRTs 1,2,3 and 4 ( 3 & 4 are only relevant for TBUG & TMOOD) have now been removed. A new SRT 1 has been implemented this being:

[1:6]+[62:1]+[22:6]

These are From Sector, To Sector, Journey Type and Upto Expiry Date. The sorting is now in a table (upto 1500 items can be supported), the table is has Push Code, Price and Fare Indicator. The push code is set to blank if the user does not want push sequencing.

The display now outputs a counter of the number of fares found and the current fare being pointed to. This is in the top right hand corner. In addition there is NO More Y/N facility. Instead we have implemented scrolling. This is to say when you get to the bottom of the screen the system will prompt you with the NEXT 11 fares. If there are not 11 more fares it will show from the bottom up as many new fares as it can find.

The class of travel functionality has also changed. The following details what happens:

Find Fares with Code
F or P
F or P
C or J
C or J
Anything other than F, P, C or J
Just the character entered

Also: Fares add will now force entry of the Push Code (Big deal...)

# Purchase Ledger Updating

Due to a fine error reported by Sarah the checking of PL flags has altered slightly. If you have purchase ledger amendments switched on and you uncancel a previously raised line the system will automatically reraise an invoice to the ledger IRRESPECTIVE of the Raise PL flag value.

Note: A new flag has been set up for APPLPR. This is F for Force. This will perform exactly the same facility as U for Update but will ignore the flags as mentioned above.

#### General Lines

The general line now has a new flag called 'Conf:' This identifies whether a general line is classed as itinerary or a administration. Therefore on the itinerary print only items set to 'Y' will be defined as actual itinerary and output. All 'N' or ' ' lines will be ignored as non itinerary lines.

### User Logging

One here for the paranoid. FSLOGO has been altered to log each time a user logs in or out again. This is then reported via a new report called FSLOGF. This will show either a breakdown of the user logons during a day or total the number of hours worked across a date range. Note: Any logout and logon sequence that is less that 30 minutes in length is ignored.

# Itinerary Report

The system now has an itinerary report. APITCO. This will output an itinerary in a standard letter format. The format is branch specific and the default letter should be XX+'ITIN' where XX is the branch. Ie WBITIN for Wembley branch.

The standard letter has a number of mnemonics that are defined in the help letter 'H-ITCONF'

# Booking Amendment History

This now has the ability to output fax creation items (as above). The report details date, time, user, format and type of fax created. The user can now also ask for a particular output only.

- 'B' Booking Header Items Only
- 'I' Itinerary Items Only
- 'F' Fax History items only.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

#### Document

SC940214

#### Date

This document details all changes requiring documentation and training amendments upto 14 February 1994.

#### Fax Creation

The fax creation module within the booking system has been altered to provide two different formats. An additional input has been added

#### Format:

This field will currently take two inputs. These are Space (Default) or H for Hotel. The Space input will create the faxes as they have already been created. (No big deal !!). The H input will create \*\*!!! Special !!!\*\* Hotel lines. The fine new facility is to output arrival and departure details around any hotel lines found. It will therefore load the flight details of the relevant flights (Even though the supplier may well be different !!!, Would you believe it??)

The arrival flight MUST (underlined twice with a thick marker), land on the day the hotel stay starts. The departure flight also must takeoff on the departure day from the hotel (Sensible Eh?) If no flight meets the criteria then nought will happen.

#### Invoice Printing

The invoice parameters have had a change ( already !! ). Yep, the Show Invoice

Number flag (which never did anything anyway ) now means ...

Show Agent/Client Number

This is the bracketted number after the postcode. Enter Y and it appears on the invoice, Enter N and Guess what happens??

# Unraised Itinerary Report

Costas really loves this one and he's spent more money changing it. We now have extra selection criteria from and to ITINERARY (I won't say it again) ITINERARY line departure date. In addition the report now details the Itinerary departure date and the Booking lead name.

# Report Headers

The report header is no longer those everso pretty blocks but very dull equal signs top and bottom of the report. PS. Does anyone read this crap anyway? Answers on a postcode to Salmon Rushdie if you can fiind him.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

# Chameleon Travel System System Changes

#### Document

SC940208

# Date

This document details all changes requiring documentation and training amendments upto 08 February 1994.

### Purchase Ledger & Sales Ledger Reallocation

These routines will now show only the last found (for SL) and current (for PL) invoice for a booking.

# Tour Operations Purge Facility

This is a new module found on the Tour operations menu. This allows the user to remove price panels and inventory banks upto a particular date. The date must be before today's date. The user may select which of the price panels etc he/she wishes to remove.

# Nominal Ledger Report Generator - Report Program

This will now allow entry of a period range. The system will then place this in the heading and show only items that are within the period range.

--- INTERNAL USE ONLY --- INTERNAL USE ONLY --- INTERNAL USE ONLY ---

#### Document

SC940201

#### Date

This document details all changes requiring documentation and training amendments upto 01 February 1994.

### Invoice Printing

The parameters program has been enhanced to support two new facilities.

Number of passenger names across a page (1, 2 or 3) Number of Codes across a page (1 or 2)

The column settings are taken in and now actioned !! Note: If the user has asked for two names the system will take the mid point between the two column values entered. The parameters now also have a number next to each field. This number now ties in with an annotated invoice (enclosed)

Hopefully this should make invoice printing alot easier to set up.

Note: When Rev 4.6 is released properly I suspect everybodies invoices will need amending (as they did for Rev 4.5), this will be due to a bug found that was ignoring the top of page.

# Unraised Itinerary Report

This report now validates against departure dates. The departure date for each booking is the output on the report / display.

#### **Document**

SC940208

#### Date

This document details all changes requiring documentation and training amendments upto 08 February 1994.

# Purchase Ledger & Sales Ledger Reallocation

These routines will now show only the last found (for SL) and current (for PL) invoice for a booking.

# Tour Operations Purge Facility

This is a new module found on the Tour operations menu. This allows the user to remove price panels and inventory banks upto a particular date. The date must be before today's date. The user may select which of the price panels etc he/she wishes to remove.

# Nominal Ledger Report Generator - Report Program

This will now allow entry of a period range. The system will then place this in the heading and show only items that are within the period range.

#### Document

SC940214

#### Date

This document details all changes requiring documentation and training amendments upto 14 February 1994.

#### Fax Creation

The fax creation module within the booking system has been altered to provide two different formats. An additional input has been added

#### Format:

This field will currently take two inputs. These are Space (Default) or H for Hotel. The Space input will create the faxes as they have already been created. (No big deal !! ). The H input will create \*\*!!! Special !!!\*\* Hotel lines. The fine new facility is to output arrival and departure details around any hotel lines found. It will therefore load the flight details of the relevant flights (Even though the supplier may well be different !!!, Would you believe it ??)

The arrival flight MUST (underlined twice with a thick marker), land on the day the hotel stay starts. The departure flight also must takeoff on the departure day from the hotel (Sensible Eh?) If no flight meets the criteria then nought will happen.

### Invoice Printing

The invoice parameters have had a change (already !! ). Yep, the Show Invoice Number flag (which never did anything anyway) now means ...

Show Agent/Client Number

This is the bracketted number after the postcode. Enter Y and it appears on the invoice, Enter N and Guess what happens??

# Unraised Itinerary Report

Costas really loves this one and he's spent more money changing it. We now have extra selection criteria from and to ITINERARY (I won't say it again) ITINERARY line departure date. In addition the report now details the Itinerary departure date and the Booking lead name.

#### Report Headers

The report header is no longer those everso pretty blocks but very dull equal signs top and bottom of the report. PS. Does anyone read this crap anyway? Answers on a postcode to Salmon Rushdie if you can fiind him.

#### Document

SC940225

#### Date

This document details all changes requiring documentation and training amendments upto 25 February 1994.

#### Payment Reversal

This function now puts a contra item into the Client Payments report.

# Fax Creation (In the Booking System)

The system now creates a history item each time a fax is created. It details the user, date, time, supplier, type of fax and format type. This can be displayed/printed via the booking amendment history report.

#### Authorization

The system will now put items in for authorization if the booking is CONFIRMED. Previously it checked to see if any money had been received.

### Booking Documentation (In the Booking System)

A new documentation type 'R' for report has been added. This will then print out an itinerary to a given printer ( see below ).

#### Le Fares System

The system has been altered in the way it sorts fares (hopefully this should be quicker than before).

Sarah, the next paragraph is boring coding stuff ... You may want to skip it ...

NOTE: The software cannot be loaded on a site with out file upgrades!!!!! You have been told. To summarise SRTs 1,2,3 and 4 ( 3 & 4 are only relevant for TBUG & TMOOD) have now been removed. A new SRT 1 has been implemented this being:

[1:6]+[62:1]+[22:6]

These are From Sector, To Sector, Journey Type and Upto Expiry Date. The sorting is now in a table (upto 1500 items can be supported), the table is has Push Code, Price and Fare Indicator. The push code is set to blank if the user does not want push sequencing.

The display now outputs a counter of the number of fares found and the current fare being pointed to. This is in the top right hand corner. In addition there is NO More Y/N facility. Instead we have implemented scrolling. This is to say when you get to the bottom of the screen the system will prompt you with the NEXT 11 fares. If there are not 11 more fares it will show from the bottom up as many new fares as it can find.

The class of travel functionality has also changed. The following details what happens:

Enter	Find Fares with Code
F	F or P
P	F or P
C	C or J
J	C or J
Y	Anything other than F, P, C or J
<anything else=""></anything>	Just the character entered

Also: Fares add will now force entry of the Push Code (Big deal...)

# Purchase Ledger Updating

Due to a fine error reported by Sarah the checking of PL flags has altered slightly. If you have purchase ledger amendments switched on and you uncancel a previously raised line the system will automatically reraise an invoice to the ledger IRRESPECTIVE of the Raise PL flag value.

Note: A new flag has been set up for APPLPR. This is F for Force. This will perform exactly the same facility as U for Update but will ignore the flags as mentioned above.

#### General Lines

The general line now has a new flag called 'Conf:' This identifies whether a general line is classed as itinerary or a administration. Therefore on the itinerary print only items set to 'Y' will be defined as actual itinerary and output. All 'N' or ' 'lines will be ignored as non itinerary lines.

### User Logging

One here for the paranoid. FSLOGO has been altered to log each time a user logs in or out again. This is then reported via a new report called FSLOGF. This will show either a breakdown of the user logons during a day or total the number of hours worked across a date range. Note: Any logout and logon sequence that is less that 30 minutes in length is ignored.

# Itinerary Report

The system now has an itinerary report. APITCO. This will output an itinerary in a standard letter format. The format is branch specific and the default letter should be XX+'ITIN' where XX is the branch. Ie WBITIN for Wembley branch.

The standard letter has a number of mnemonics that are defined in the help letter 'H-ITCONF'

# Booking Amendment History

This now has the ability to output fax creation items (as above). The report details date, time, user, format and type of fax created. The user can now also ask for a particular output only.

- 'B' Booking Header Items Only
- 'I' Itinerary Items Only
- 'F' Fax History items only.

#### Document

SC940302

#### Date

This document details all changes requiring documentation and training amendments upto 2 March 1994.

#### Forms Handler

The forms handler now has a timeout function. All normal fields will rest for 10 minutes waiting for a reply. If nothing has happened in 10 minutes the system will automatically issue F4s until the user is logged out.

# Booking Profitability Report

The totals line has altered slightly. The total number of passengers affected by refunds and the total cash received for bookings under refund has been removed. The main report now includes all bookings regardless of their refund status (it used to ignore refund bookings). The grand total is therefore now the Actual total LESS the refunds totals.

# Selective Bookings Report

The system now presumes that if nothing is entered into the agency fields then ALL is required as previously it presumed no agent bookings were required. The user should be able to hit F1 after the report type.

#### Document

SC940428

#### Date

This document details all changes requiring documentation and training amendments upto 28 April 1994.

# Invoicing

The invoice now has a different address part. For agents the invoice will now read

Mr T Bushell C/O Travelpack Ltd 523 High Road .....

Note: The client invoice has not altered except that a blank line is output where the client name shows on the agent invoice. NOTE NOTE NOTE The invoice template will need to be amended as effectively everything will move down by one line.

# Supplier File

A new field has been added

BSP (Y/N)

For suppliers that are settled via BSP enter Y (really !!!). The system will presume that no entry in this field (ie there is no cutover) means NO.

### Daily Diary and Chasing Report

The reason for the one above is that this report now has a new flag against the ticket ordering report. This is BSP (Y/N). If Y is entered only suppliers with BSP set to Y will come out. If set to N suppliers set with either N or ' ' will come out. If the user enters a space then everything comes out as it did before.

### Fares System

The system can now allow the user to configure whether the quote field is applied to the Nett (Cost) or Nett-Nett (Price) figure held on the Fares file. In the General Parameters a new field exists to allow the user to select which is required. In addition it is now possible to specify a default quote type. This will be prefilled in the fares display and fares print modules.

An Example:

Nett = 100.00Price = 200.00Quote Type (A) = 10%

If Markup is set to be on (N)ett the system will output the fare as 100 \* 10% = 110.00

If Markup is set to be on (P)rice the system will output the fare as 200 \* 10% = 220.00

Any problems - put them on a postcard and send them to the North Pole.

# NL History

The system will now default to 'N' for totals rather than 'Y'.

#### Document

SC940601

#### Date

This document details all changes requiring documentation and training amendments upto 1 June 1994.

#### Inventory Flags

The system has been altered to ignore the values of the flight and hotel inventory flags if either service is booked via a Tour. This means you can set up flights and hotels that cannot be sold from the itinerary system but only as part of a tour.

# Inventory Status

The system has been amended to set the inventory flag to "N" on both flights and accommodation if the system is running in non inventory mode. This will ease the situation when clients wish to turn inventory ON at a later point.

#### Letter & Label Print

There is a new mnenonic for letters. This is &VPASS, this is used for a viewdata password. This function is only allowed if you have a viewdata system.

# Purchase Ledger Payments

The system will now, as is done in the sales ledger, only allow manual payment to pay off manual items. Booking related items will be ignored.

#### Document

SC940630

#### Date

This document details all changes requiring documentation and training amendments upto 30 June 1994.

# Booking Profitability Report

This report can now be run from the Booking Menu \$\$MENU and will detail the branch in the header if one is specified.

# Daily Diary and Chasing Reports.

This report can now be output in a number of sequences.

# Option Expiry

- 1 = Option Expiry Date
- 2 = Operator / Option Expiry Date ( A new page will be thrown for each operator ).
- 3 = Departure Date
- 4 = Operator / Departure Date ( Again a new page will be thrown for each operator ).

#### Balances Due

As above except the option expiry date is replaced with the balance due date!!

### Ticket Ordering

- 1 = Raise Ticket Date
- 2 = Itinerary Type / Raise Ticket Date. ( A new page will be thrown for each change of itinerary type ).
- 3 = Departure Date
- 4 = Itinerary Type / Departure Date (Again a new page is thrown for each change of itinerary type).

The Balances Due and Option Expiry date reports now also detail the operators initials against each line. The ticket ordering report details the balance due against the booking (note: the number of itinerary lines output against each master line has been cut down to make room for the balance).

#### Invoicing

The invoice program will now output the carriers it has used on the invoice. These are detailed in a list at the bottom of the document in the same format as Airports are done currently.

The default header for the invoice is now configurable. The standard header is called 'INVOICE' in the word processor. This will always be the default. The system will now attempt to find a header dependent on the type of invoice being printed. If it cannot find this the 'INVOICE' will be used. The document names are:

Option Invoices	INVOPTN
Confirmation Invoices	<b>INVFIRM</b>
Cancellation Invoices	INVCANX
Amendment Invoices	INVAMND
Overdue Balance Invoices	INVOVER

Note: If 'I' type is chosen from the booking documentation page then 'INVOICE' will be used for the header.

The invoice will now calculate whether the remittance advice should say 'Deposit Due' or 'Balance Due'. Currently this is determined by the status of the booking. Now if a booking is within the balance due period (regardless of type) the invoice will prompt for 'Balance Due'.

The system can now be configured to miss out the page header ( address block etc ) if required. This is configurable in the Site Parameters ( See below ). This is only of relevance to those who print on non pre-printed stationery.

#### Site Parameters

A new flag exists 'Show Invoice Header on All Pages'. Set to No the first page will get a header the rest will ignore the header.

### Nominal Ledger Account History

The nominal ledger has grown a new sort key. This does not really concern the client except hopefully if they are searching for items by Cross Ledger transaction number the system should run quicker.

### Operator Performance Report

This report will now detail the branch in the header and can be run from the booking menu \$\$MENU.

### Selective Bookings Report

This report will now detail the Total Invoice value and Commission on the Carrier analysis instead of the Total Invoice Value and Total Cost as it did previously.

The report now has a new flag (Include Cancelled Itinerary Lines). The options are Yes. No or Both.

Yes Will only show bookings that HAVE cancelled lines

No Will only show bookings that DO NOT HAVE cancelled lines.

Both Will show all bookings

The system will default to Both if nothing is entered. (As it works currently).

Note: This check only has relevance if the report being run is itinerary related. (Either a carrier analysis is being run or we have specified selection criteria that require checking the itinerary line).

Read that last paragraph again ... It is important to understand what is does. I shall be asking questions !!!

The report now details the branch on the header of each page. In addition the report now outputs a page of information showing all the selections made by the user. This details any items chosen such as dates, booking numbers etc.

#### The Backup

The backup now sets the backup flag ( to stop people logging in ), prior to starting the backup NOT when the backup program is run. This has most relevance when a timed backup is being run. Users will still be able to log in even though the backup has been 'kicked off'. 2 minutes prior to the backup actually starting the backup flag will then be set.

# Supplier File Maintenance

This program has an additional flag. This is a 3 character field specifying a default voucher code, if required. The usage of such is detailed below.

#### Voucher Printing

The voucher program has some new mnemonics:

&TRNAM Tour Name

&TRDAT Tour Departure Date

### Vouchers - Output Formatting

The output of all long information (addresses, code descriptions) will now be formatted in a better way. Each part will be string suppressed and comma delimited. If any word will span a line the system will pull the WHOLE world onto the next line. An Example ...

| < Width of Output Area > |

WAS - Chalfont Grove

Narcot La

В

ne

Gerrards Cross

ucks

SL9 8TN

NOW -

Chalfont Grove, Narcot Lane, Gerrards Cross, Bucks, SL9 8TN

# Vouchers - Template

The calculation of the voucher template can now be automated. If the user enters nothing in the letter reference the system will calculate the template. As mentioned above is also possible to specify a template for each supplier. This will be combined with the itinerary type to look for a unique standard letter. The order the system searches for a letter is thus:

#### For General Lines

- 1. < Supplier Voucher Code > + < 3 character General Service Code >
- 2. 'VCH' + <3 character General Service Code>
- 3. <Supplier Voucher Code> + 'GEN'
- 4. 'VCHGEN'

#### For Non General Lines

- 1. <Supplier Voucher Code> + <Itinerary Line Type ID>
- 2. 'VCH' + < Itinerary Line Type ID>

# The Itinerary Line Type ID is:

FLT Flight Lines

HOT Hotel Lines

INS Insurance

CAR Car Hire

VAN Van Hire

#### Vouchers - New Mode

A new mode has been added to voucher print. This is AUTOMATIC mode. This in essence does a create and print in one job. The voucher is only created to print and cannot be examined as it is deleted once printed.

#### Document

SC940706

#### Date

This document details all changes requiring documentation and training amendments upto 06 July 1994.

# Special Program Names

There are a number of new dummy program names for security reasons. In addition a number of the existing ones have been altered to provide a consistant interface.

!ATHOR This specifies whether a user can see option 5 on the booking menu. This was AUTHOR.

!CNF This specifies whether a user can use the CNF procedure. (NEW).

!FRMUP This specifies whether a user needs to have their booking authorised prior to printing an invoice. This was FIRMUP.

!LOAD This specifies whether a user sees the true picture as far as over booking is concerned. If a user does not have these rights then the system will cover up any overbooking.

# Codes Display in Hotel Lines

The system will now support ?? from the Hotel room codes in a hotel line. The ?? will look for rooms within this hotel. These are defined by the Hotel PRICE panel. The list is exactly the same format as a standard room list.

# Flight Manifest

The system now has a new option for sorting the flight manifest by surname. The system asks the user for a sort type this can be:

A Alphabetic

B By Booking

The alphabetic report outputs all the same details as the main report. Note: The remarks and the party breakdown are held against the lead name.

This report now outputs the return date. This is determined as the NEXT flight that returns ( ie outbound sectors reversed ), that is grouped to the flight line we are printing the manifest for.

The report now works from passenger mapping, the implementation of \* has therefore been removed.

#### Document

SC940719

#### Date

This document details all changes requiring documentation and training amendments upto 19 July 1994.

#### RTD Maintenance

A new module has been written to allow the updating of the RTD date. The module is called APRTDM. It is a booking related program so can therefore only be placed on the small booking menu (\$\$MENU or equivalent). The type entered in Menus and Programs File Maintenance MUST be 'B'.

The system allows the user to choose a start line number to display. The output is then like an itinerary summary except the RTD and Supplier are shown instead of all of the itinerary details.

When happy with the display the user can select a line by entering the line number. The current RTD will be shown for amendment. The checks are as the itinerary system (Warning if before today).

The system will only allow master lines to be altered as long as a ticket order reference has not be created. Obviously cancelled lines are ignored (but shown on the display for completeness).

#### **Document**

SC940726

#### Date

This document details all changes requiring documentation and training amendments upto 26 July 1994.

# BSP Ticket History

This module has been altered to have some extra selection criteria and output. The user is now able to specify:

From Supplier
To Supplier
From Issue Date
To Issue Date

The output now has two extra columns

Supplier

Supplier Nett (This is what should have been raised to the PL).

The aim of these amendments is to aid reconcilation of tickets across to the PL.

# Car / Van Hire Pricing

Car and Van hire pricing now works on a day by day basis noting any changes in season. Previously the rental was calculated using the season of the first day of rental.

eg. For price panels of:

01Jan - 31Jul £ 100 01Aug - 31Aug £ 200

For a rental of:

30Jul - 02Aug

The old system would caculate: 4 days @ £100 = £400.00

The new system calculates: 2 days @ £ 100 +

2 days @ £ 200 = £600.00

Cheques Printed Report

A new method of sorting the output has been implemented. This to output the cheque in cheque number sequence. This function has been provided of the back of the cancel cheque mechanism hence any cheque issued before this date WILL NOT appear on the report.

The system reports cancelled cheques on the report but ignores any values. All the separate cheque reports now have a total section that details the number of cheques detailed on the report and the total of the cheques.

# Daily Diary and Chasing Report

There are two amendments to this report. Firstly the ticket issue report has an extra flag:

Tickets Issued

(Y/N)

# On entry of:

Y The system will include only bookings where the ticket collected date on the client details page of the booking has been filled in.

N The system will include only bookings where the ticket collected date is empty.

' ' The system will ignore the ticket collected date setting.

The second amendments is to allow the user to print / display many diaries at once. There is a new field

Diaries (Y/N)

If N is entered the rest is skipped.

The diary type indicator allows the user to enter a particular diary to display or print. If the user enters spaces this now means All.

There is a separate page for each diary on the printer, but the screen display just details the diary type as part of the display line.

# Purchase Ledger History

The system has a new field:

Date or Booking Sequence

This allows the user to output the report now in two different ways. The system only originally provided the date method. The aim of the booking sequence is to tie up with the BSP ticket history (mentioned above), to aid reconcilation.

### Raise Supplier Invoices

This report can now be run by branch. The items displayed only pertain to the branch code entered. The user can still specify all.

# Nominal Ledger History

This module has not really altered as far as the client is concerned except that it should run quicker. There are now two additional sort keys these are:

Cross Ledger Transaction Number + Account Reference

Date + Account + Transaction Type

The internal coding has been altered to take account of these changes.

### Sales Ledger Manual Payments

This module can now be configured to NOT pay off by age. This setting is in the Site paramaters. If switched to N the money will remain on the payment item for later reallocation. If switched to Y the system will work as previously and pay off by age.

#### Document

SC940808

### Description

This document details all the changes to Chameleon software up to the date August 8th 1994.

# Project Document Save

# **Functionality**

The document save functionality allows chameleon generated documents and reports to be stored physically on file, allowing document retrieval at a later date. A number of reports have been converted to store information generated, this are detailed below.

#### Site Parameters

#### APGEN4

An extra option (Archive Printed Documents (Y/N)) has been included to allow control over whether documents can be stored to file.

# Facsimile Requests

#### APFAXR

When printing messages, this module will now store each individual message per supplier to a unique file.

### Raise Supplier invoices APTIKP

When raising supplier invoices, the system will now store each supplier order relating to a booking, on a unique file. The site parameters flag will have no effect over this module.

# Voucher Print

#### **APVCHP**

When automatically creating and printing vouchers, the system will now store each voucher printed on a unique file.

# Booking System documentation and Invoice Print

APINVS -

When printing invoices the system will now store each invoice to a unique file.

# Booking System documentation and Quotation Print

**APQUOT** 

When printing quotations the system will now store each quotation to a unique file.

# Document History Report

#### APDOCR

This report will allow saved documents to displayed, re-printed and deleted from their unique saved files. The report gives document search criteria of booking number, supplier name, report type and creation date fields. Search fields can be entered or left blank for first last search.

If the report succeeds in finding documents, they will be displayed in a numerical list. The system will now prompt for a document number from the list shown. The system will now display, print or purge the selected document.

#### Technical Notes

The reports are written to serial files that are 132 characters in length and a predetermined number of records. This is dependent on the type of document. Two new routines exist:

FSSFLO The opens the serial file and logs an entry in the sort/key file AFDOCR.

FSSFLP This program prints a seria file to a given print channel.

### Project Report Security

# Description

The system has been amended to stop chameleon users accessing certain report information.

# **Functionality**

The system has now got three new dummy program names which represent three reports, that now have report security implemented. The dummy program names a be given access right codes in the Programs and Menu names FM, to stop users from accessing information.

The dummy program names are: !BRSB Selective Bookings

!BRBP Booking Profitability !BROP Operator Performance

# Selective Bookings Report APSELB

The system will default the branch code field, to the users default branch if sufficient access rights are not gained. If access rights are granted, then the user will be allowed to enter any of the system held branch codes or spaces for 'All'.

If the dummy program name for this report does not exist, the system will presume that the user has access rights to change branch codes.

Booking Profitability APBKPR

The functionality is the same as the selective bookings report.

Operator Performance APOPER

The functionality is the same as the selective bookings report.

# Project Flight Commission

# Description

The system now provides the ability to stop users adding agent commission to flight itinerary lines.

# **Functionality**

The system will skip over the Agent commission percentage, value and VAT amount fields

# Site parameters APGEN4

The system has a new configuration flag (Allow Agents commission on Flight Lines Y/N)) which switches on and off the above functionality.

# Project Confirmation Process

# Description

The system will now automatically queue bookings to the booking authorization queue on booking payment confirmation.

# **Functionality**

The system will automatically authorise a booking when a confirming payment has been received. This is effectively the same functionality as Booking Documentation Authorization.

#### Site Parameters APGEN4

The above functionality can be switched on or off with the new flag (Auto queue Authorization on Confirm (Y/N)).

# Project cost and price amendments

# Description

The system will now stop users from amending costs and prices on a line that has been raised to the Purchase ledger and paid.

## **Functionality**

The system will check an Itinerary line to see if the line has been raised to the purchase ledger. If it has been paid the following fields will be skipped.

Supplier

RTD

Grouped to Line

Nett / Gross Flag

Markup Amount

Currency Value

Number of Adults, Children and Infants

Costs

Prices

Agents commission values

### Site Parameters

#### APGEN4

The above functionality will take place according to the settings of the following flag, (Stop Price/Cost Adjustment if PL payment (Y/N)).

# Other modifications

Option Booking Cancellation

APBOK0

In addition to the current access rights for cancelling firm bookings there is now the provision to stop users cancelling option bookings without the given access rights.

!CNFRM

Cancel firm bookings

!CNOPT

Cancel option bookings

BSP Ticket Issuance

APBSTI

If the user attempts to ticket an option booking the system will prompt

\*\* Warning \*\* - Booking is still on Option - OK to Continue

It will only allow you to continue if OK has been entered.

# Chameleon Travel System

# System Changes

#### Document

SC941013

### Description

This document details all the changes to Chameleon software up to the date October 13th 1994.

#### Bank Accounts

The system now allows the user to provide a bank account for Booking Payments. This is held on the payment history file for cancellation purposes. The system can be configured not to allow the user to gain access to this field. It is done via a dummy program: !BANK.

The debtors account is defaulted using the branch of the booking.

# Airports & Areas FM

This file maintenance program now allows the user to enter upto 20 airports for any city/area code. This works in Add and Delete mode ( there is no amend mode ).

# Booking Profitability

The system now shows a \* next to the booking number if the booking was confirmed on a different day to being made. This is held on the booking file and updated in Booking payments.

# X ledger Transaction Number

The sales ledger invoice transaction number is now held on the booking header. For future use.

### Daily Diary and Chasing

The report now uses DD to search for bookings if the user has asked for the output to be in departure date sequence. The departure date is checked from inputs NOT the RTD as previously. Obviously if the user asks for RTD then RTD is checked..... The issued flag now checks the itinerary system as well as the booking header. The check depends on the line type:

Flights checks the tickets issued flag !!!

Hotels/General checks the voucher history file.

The check against the ticket collected date still works as an overall check.

# New Fares Field

To complement the Expiry Date there is now a Sell From Date. This allows the user to add a fare and for it not to be viewable until a particular day arrives. This field has been added to Add, Amend, Display and Purge

#### Fares Amend

The system allows the user to enter a conditions code in the selection criteria. The tax field functionality has altered. It is now split into TWO fields (Tax Available and Tax Amounts). The amounts field allows the user to manipulate the tax amount in the same way as for the other amount fields. IE New value and amend by value and percentage.

Note: As the Tax Available is separate if one changes a tax value and the Tax Available flag is set to N then nothing will happen!!!!

### Fares Purge

The system now allows entry of the selling from, expiry, valid from and valid to dates in the selection criteria rather than just the expiry date.

# Cheque Printing

It is now possible to get the system to ignore the OK to Update prompt. If a flag is set in Site parameters the prompt is ignored.

# Operator Performance

The system has been amended in the same way as booking profitability ( see above ).

# PNR Dump

The system will now check all names against titles in the Titles FM. For the display of the names it will now show the Christian name but only unpacks the Initials into the Itinerary system. The titles should be set up in titles FM with the description the same as the title if users don't want to expand these values out.

#### Voucher Print

At Rev 4.7 the system was altered to only allow fully paid vouchers to be issued. The system now checks credit agents. If they are within their credit limit is will allow the voucher to be issued. Also if the user has access rights to the dummy program !VOUCR they can issue anything they like !!!!

# Insurances Lines / IPT

This is currently being modified.... The system has been already modified in a number of places to take account of this amendment. Note: Many places now support an insurance period indicator (day/weeks/years). As this is not complete please make sure any upgrades of these programs will work prior to upload.

# **Ground Product Itinerary Specific Voucher Templates**

Voucher printing will now search for a pre loaded voucher template, stored on a ground product created itinerary line.

To switch this facility on, you will need to access the Site Parameters 2 configuration screen, set the option highlighted to 'Y'

```
Description

Ground Hotel Code 3: Property Type Y Ground Fares Round Up on %age Amend N
Prohibit Use of 17th as RTD day N
Suppress Price Uplift on Quotation N
Print Receipts for Booking Payments N
Substitute Brochure Codes in letter N
Grp Pay Codes in Pay Reconciliation N
Hide Gen Date & Dur on Inv's & Quot N

Ground Fares Round Up on %age Amend N
Brochure Banner on Top of Invoice N
Credit Card Authorization N
Supplier Ground Product Fare Search N
Alt Availability in Flt Alloc Rept N
Grnd Product Itin Specific Vouchers Y
```

When adding a new ground fare to a product database, you can now specify a voucher template that is to be used, when printing a voucher for the service booked at itinerary level. The box below shows the ground fares add file maintenance, with the new voucher template field.

To enter a voucher template in the field, simply type the name of the document or you can use the chameleon '?' help facility here, to pull up a list of available documents.

You can also put voucher templates on existing fares by using Ground Fare Series Amend. Select the fares you want to amend and then select option 29 from the amend table.

If you wish to see the current template on a fare, then identify the fare in verify mode and enter 'I' for the 'Information Screen' in the field provided. Chameleon will then display the following table.

```
GROUND FARES SERIES AMEND
                                      Verify : Y
                                                         Service : A
                                                        Attractions
                                 Attractions
Start : ..... Rate : . Min Ocp : ...
End : ..... Fare Type: . Max Ocp : ...
Location : MCO
Attracti : TKTFUN
+-EXTRA FARE INFORMATION-----
Psh Min Max Mul Supplr Cur Exchange Pod Conj Description
                                                                 Code ApEm
Typ Adt Chd Inf Comb <u>Voucher</u> Sup
                                             Supp&Client Letters MiOp MxOp
     1 5 No SRA USD
                              1.0000 No No Adult 5 Day FunPass FUN
    No <u>TKTFUN</u>
1 5 No SRA USD 1.0000 No No Child 5 Day FunPass FUF No
Mast
 Δ
Mast
                 No
                      TKTFUN
```

When creating a booking through reservations or the chameleon viewdata interface, if any product has a voucher template on the fare, the system will store the template on the itinerary reference field, see below. At the same time the system will queue a voucher request for the service.

When creating and printing vouchers you can filter which vouchers to print, by entering a specific Itinerary template as shown on the next page.

To access this field, hit the carriage return key or enter spaces over the letter field.

```
VOUCHER PRINT
                                   Create, View, List, Print or Automatic : C
Itinerary Type
                   : A Attraction
                                      Use Itinerary Specific Templates
Letter
                                      Template - Ground Fares Voucher Template
Itinerary Template : TKTFUN
                                      To Booking No. : 000051
From Booking No.
                   : 000051
                                      To Itinerary Line :
From Itinerary Line: 1.00
                                                          1.00
From Departure Date : First
                                      To Departure Date :
From Voucher No.
                                      To Voucher No.
                  : ........
Examining Request: A000050 2.00001
Creating Voucher: 0000000003
Type Booking Line Status Vouchers Template Created By Departs Balance
Att 000050
             1.00 Firm 001
                                                                      0.00
                                    TKTDIS
                          0000000001
                                             19Jun96 SDS 01Jul96
Att 000050
              1.00 Firm
                                                                      0.00
    000050
              2.00 Firm
                          001
Att
    000050
              2.00 Firm
                          2000000002
                                             19Jun96 SDS 01Jul96
Att
    000051
              1.00 Firm
                          001
                                    TKTFUN
                                                                      0.00
Att
                          000000003
                                             19Jun96 SDS 01Jul96
              1.00 Firm
Att
    000051
```

The system will only create and print vouchers that have the template code on the itinerary line as above. If no template is entered at this level, then the system will attempt to calculate the appropriate template for the itinerary. Based on the following rules:

The order the system searches for a letter templates is thus:

Itinerary Specific Check First then:

#### For General Lines

- 1. < Supplier Voucher Code > + < 3 character General Service Code >
- 2. 'VCH' + <3 character General Service Code>
- 3. <Supplier Voucher Code> + 'GEN'
- 4. 'VCHGEN'

# For Non General Lines

- 1. <Supplier Voucher Code> + <Itinerary Line Type ID>
- 2. 'VCH' + < Itinerary Line Type ID>

# The Itinerary Line Type ID is:

FLT Flight Lines

HOT Hotel Lines

INS Insurance

CAR Car Hire

VAN Van Hire

# For Ground Product Lines

- 1. <Supplier Voucher Code> + 'IT' + <Ground Type Code>
- 2. 'VCH' + < Ground Type Code>

# VOUCHER MNEMONIC LIST

ITLE	MNEMONIC	uni .	LENGTH
aurolaurola habiditama			
lient/Agent/Supplier			
- /			
Reference			6
Name	&NAM		22
Address			
Line 1			
Line 2			
Line 3			
Line 4	. &AD4		20
ost	. &POST		. 8
age No	. &SHEET		6
oucher No	. &VOUCH		10
ar/Van			
Car Hire Company	. &VCOMP		. 40
Type of Vehicle			
Total of Rental Period			
Collect			
City	. &VCCTY		. 40
Date			. 7
Time			
Address			
Return			
City	2.VPCTY		. 40
Date	2 VIDDAT		
Time			
Inclusion			
Additional Charges			
Confirmation No	. WVUKNB	***********	. 15
lotel			
Name	. &HTNAM		. 30
Address	. &HTADR		. 118
City or Resort	. &HTCTY		. 17
Telephone Number			
Arrival Date			-
Number of Nights	2HTUNG		
Room Type			
Meat Type			
meat type			
pen Dated			
Group ID	. &ODGID		. 40
Country	. &ODCNT	**********	
Valid Until	. &ODVLD	**********	. 17
Supplier			
Supplier Address Message	. &END		
_ , _			
General + Insurance	0.000.00		90
Itinorary line remarks	&GENRL		. 80

# Chameleon Revision 4.7 Upgrade Notes

# Fax Creation

# APATLX

The fax creation module within the booking system has been altered to provide two different formats. An additional input has been added:

Format:

This field will currently take two inputs. These are Space (Default) or H for Hotel.

The Space input will create the faxes as they have already been created.

The H input will create Special Hotel lines.

This facility will output arrival and departure details around any Hotel lines found. It will therefore load the flight details of the relevant flights (Even though the supplier may well be different).

The arrival flight MUST land on the day the hotel stay starts. The departure flight also must take off on the departure day from the Hotel. If no flights meet the criteria then nothing will happen. This will place an item in the amendment history for review if required.

### **Facsimile Requests**

#### **APFAXR**

When printing facsimiles, this module will now retain each facsimile on file for future retrieval. This function is only applicable if the General Parameter flag is set. (See Site Parameters (a)) Only facsimiles printed after Installation of REV 4.7 with the documentation flag set to "Y" will be retained.

# Supplier File Maintenance

This program has two additional flags. Firstly a 3 character field specifying a default voucher code, if required. Secondly whether the vouchers printed for open dated stays are one per night or one per stay.

### **Voucher Print**

#### **APVCHP**

When automatically creating and printing vouchers, the system will now store each voucher printed on a unique file. (See Site Parameters (a)). Only vouchers printed after installation of REV 4.7 with the document flag set

The voucher program has some new mnemonics:

&TRNAM

Tour Name

&TRDAT

Tour Departure Date

# **Output Formatting**

The output of all long information (addresses, code descriptions etc) will now be formatted in a better way. If any word will span a line the system will pull the WHOLE word onto the next line.

# Vouchers - Template

The calculation of the voucher template can now be automated. If you enter nothing in the letter reference the system will calculate the template.

It is also possible to specify a template for each supplier. This will be combined with the itinerary type ID to look for a unique Template.

# **Vouchering System**

The vouchering system has been changed to incorporate all system configurable ground product types, as voucher queue types.

The system allows you to create a voucher for the seven itinerary lines Flt, Hot, Gen, Tor, Van, Car and any defined ground product code, see below:

```
GROUND FARES GENERAL PARAMETERS
                         Add, Amend, Delete or Display (1,2,3,4): 4
Ground Type : .
                Descripti
Level 1
Level 2
Stnd Length : .
No Levels : .
                         : ...... .
                Level 3
                         : ........
Type Description
                         Len Lvl
           Attraction
  Ferries
  Car Hire
  Coach
  Cruise
   Flights
G General Service
  Hotel
   Insurance
K Test Product
   Gliding Training
R English Ridge Walking
More (Y/N):
```

On any ground product created general itinerary line there is a configuration string holding the ground product codes that make up the itinerary.

The first parameter details the ground product type, this is used by the system when a user queues a voucher from the following areas in chameleon.

- 1. Itinerary Line Voucher Queuing
- 2. Shopping List Process Order Reply (Module 6.)
- 3. Chameleon Viewdata Voucher Queuing.

The Amendments to the voucher module are as follows:

When you list waiting vouchers, you will see that the first three characters of a Ground Product Description, are used to identify the queued service, waiting for vouchering / printing.

```
VOUCHER PRINT
                                    Create, View, List, Print or Automatic : L
Itinerary Type
Letter
                    : .......
From Booking No.
                                       To Booking No.
From Itinerary Line : .....
                                       To Itinerary Line: .....
From Departure Date : .....
                                       To Departure Date : .....
From Voucher No.
                                       To Voucher No.
                   : ........
Type Booking Line
                       Status Vouchers
                                          Created By
                                                        Departs Balance
Att
      000049
                 4.00
                      Firm
                                 001
                                                        01Jun95
                                                                       0.00
      000049
                                 001
Car
                 3.00
                       Firm
                                                        01Jun95
                                                                       0.00
      000049
                 2.02
                                 001
                                                        01Jun95
                                                                       0.00
Hot
                        Firm
      000049
                 2.00
                                 001
                                                        01Jun95
                                                                       0.00
Tor
                        Firm
```

When you want to 'C'reate a voucher you simply enter the single letter that is used for the service that you want to create a voucher for e.g

```
VOUCHER PRINT
                                    Create, View, List, Print or Automatic: C
                    : Att
Itinerary Type
                    : VCHITA
                                        Template - Ground Fares Voucher Template
Letter
                   : 000020
                                                         : 000020
From Booking No.
                                        To Booking No.
From Itinerary Line: 1.00
                                        To Itinerary Line: 2.00
                                        To Departure Date : .....
From Departure Date :
From Voucher No.
                                        To Voucher No.
```

Vouchering has been changed to allow the substitution of itinerary price data onto a template that has the following codes:

&ADPR	(£ Adult Price)	&TOTAD	(£ Total Adult Price)
&CHPR	(£ Child Price)	&TOTCH	(£ Total Child Price)
&IFPR	(£ Infant Price)	&TOTIF	(£ Total Infant Price)
&TOTPR	(£ Total Price)		

# **Vouchering System**

The vouchering system has had extra mnemonic codes to enable the output of itinerary line passenger breakdown. The system still has the following mnemonic codes which reflect the booking passenger breakdown.

&ADLT	Total Adults on Booking	&INFT	Total Infants on Booking
&CHLD	Total Children on Booking	&NPAX	Total Passengers on Booking

The new itinerary passenger breakdown codes are shown below:

&IADT	Total Adults on Itin Line	&IINF	Total Infants on Itin Line
&ICHD	Total Children on Itin Line	&IPAX	Total Passengers on Itin Line

An example template is shown below:

On the following booking there are 3 Adults, 2 Children and 1 Infant, on the itinerary line there are 2 Adults and 1 Child. Note that the printed voucher now represents this.

```
CLIENT BOOKING No: 000125 - OPTN
                                         ** AMEND BOOKING **
                                 1 Client Details 9 PNR Capture
Name :MRS S BUSSEY
Agent
                                 2 Itinerary Details 10 Payables/Receipts
Work Tel:....
                                           Select Option:
Home Tel:....
Booked: 180796 Adult: 3 Ch: 2 Inf: 1
                                                 General
                                                             888888.00
Amended:
                                                 Insurance :
                                                              0.00
Optn.Exp:250796
                 Total Invoice: 888888.00
Bal.Due :220796
                 Balance Due : 888888.00
                                                             888888.00
```

```
----- ATTRACTION VOUCHER ------
Voucher No : &VOUCN
                         Client Name : &CLNAM
                                                     Our Ref : &RFNCE
Service
          : &GTYP
                             Bkg Party Size
                                                     Duration: &GDYS
Itinerary : &GRN1
                                      Adts : &ADLTS
                                                     Date : &GDAT
            &GRN2
                                      Chds : &CHDS
            &GRN3
                                      Infs: &INFTS
Total Adult : &IADT
                                                     Adt : &TOTAD
Total Child: &ICHD
                                                     Chd: &TOTCH
Total Infant: &IINF
                                                     Inf : &TOTIF
```

```
----- ATTRACTION VOUCHER -----
Voucher No : 0000000011
                       Client Name : MRS S BUSSEY
                                                 Our Ref : IT000125
Service
                           Bkg Party Size :
                                                  Duration: 1
         : Attraction
Itinerary : A Ticket
                                   Adts: 3
                                                  Date : 01Aug96
                                   Chds: 2
                                   Infs: 1
Total Adult :
             2
                                                  Adt: 80.00
Total Child:
                                                  Chd: 20.00
Total Infant:
                                                  Inf : 0.00
```