

Amadeus Advanced

Document control

Security level													
Company	Amadeus IT Gi	oup SA											
Department	Amadeus Lithu	Amadeus Lithuania											
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Reviewed by			Date										
Approved by			Date										
Version	Date	Change	Comment	Ву									
V1.0	16/07/2009												

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1 SIGN IN PROCEDURES

For each terminal there are six work areas. If your terminal is uniquely yours, you can use all six-work areas. When you share a terminal, you can work independently in a certain area.

The basic entry to sign in is:

JI 1234AB/SU

```
A-SIGN COMPLETE/06JUL/SU

**AMADEUS PRODUCT NEWS**

UNIQUE RECORD LOCATOR FOR NEGOTIATED SPACE BLOCKS GGNEWSAIR

DASHES EQUAL UNDERSCORES IN NEGO SPACE TOUR NAME GGNEWSAIR1

RM- RAS FLUGGESELLSCHAFT MBH NOW AMADEUS SYSTEM USER GGNEWSGEN

YM NEW AIS PARTICIPANT GGNEWSAIS
```

In this case you will sign into the first available area. When you sign in, you will get a sign in message with information about news in Amadeus, airlines, hotels etc.

If you want to sign in to another available area:

JXB

```
A-OUT B-SIGN COMPLETE/06JUL/SU

**AMADEUS PRODUCT NEWS**

UNIQUE RECORD LOCATOR FOR NEGOTIATED SPACE BLOCKS GGNEWSAIR

DASHES EQUAL UNDERSCORES IN NEGO SPACE TOUR NAME GGNEWSAIR1

RM- RAS FLUGGESELLSCHAFT MBH NOW AMADEUS SYSTEM USER GGNEWSGEN

YM NEW AIS PARTICIPANT GGNEWSAIS
```

Both area A and B are now signed in and you are in area B.

JD

5543E6C4	VNOLJ2902	2	PSE	UDO CITY: AGY
	OD SG/DT.LG TIME	~ ~		NAME
B-IN	TRN CC/SU.EN 24	027	SIGNED	
A-OUT 02M	PRD CC/SU.EN 24	027	PNR CREATE	RIMSA/JULIUS
С			NOT SIGNED	
D			NOT SIGNED	
E			NOT SIGNED	
F			NOT SIGNED	

Explanation of the display:

5543E64C IATA number of the terminal

VNOLJ2902 Office identification number

PSEUDO CITY Airport or city code associated to the terminal

AREA Work Area

TM Time since last transaction in this area

MOD PRD for production, TRN for training

CC Last two characters of agent sine

DT.LG Duty code and language code

TIME System time display (24:24hr) (12:12hr)

QCAT Queue category used for agent sine

ACT.Q Active Queue and category

STATUS Status of PNR currently in the area (create, display, modify)

NAME Name of the first passenger entered in the PNR

To sign out of all work areas in one entry:

JO*

5543E6C4	VNOLJ2902	PSEUDO CITY: AGY
AREA TM MOD A B C	SG/DT.LG TIME QCAT ACT.Q 24	STATUS NAME NOT SIGNED NOT SIGNED NOT SIGNED
D E		NOT SIGNED NOT SIGNED
F		NOT SIGNED

You can sign in to all work areas in one entry:

JI*1234AB/SU

```
A-IN A/B/C/D/E/F-SIGN COMPLETE/06JUL/SU

**AMADEUS PRODUCT NEWS**

UNIQUE RECORD LOCATOR FOR NEGOTIATED SPACE BLOCKS GGNEWSAIR

DASHES EQUAL UNDERSCORES IN NEGO SPACE TOUR NAME GGNEWSAIR1

RM- RAS FLUGGESELLSCHAFT MBH NOW AMADEUS SYSTEM USER GGNEWSGEN

YM NEW AIS PARTICIPANT GGNEWSAIS
```

To jump between signed in areas, use the JM entry and then the area letter:

JMA

Jump Move to area A.

If you want to read the sign in message again, you can use the entry:

JB

2 AMADEUS AIR

2.1 Displays by Neutral / Departure / Elapsed / Arrival time

Both schedule and availability can be displayed in four ways:

	Schedule	Availability
N - as neutral	SN	AN
D - by departure time	SD	AD
E - by elapsed time	SE	AE
A- by arrival time	SA	AA

Schedule display shows:

All flights or classes of airlines, which hold agreement with Amadeus, even if they are closed for sale.

Availability display shows only:

Flights and classes of airlines which hold agreements with Amadeus and which have at least one seat available for sale or waitlist.

All displays show the flights in the following order:

Non-stop flights

Direct flights

Connecting flights



Some examples of the difference in Neutral, Departure, and Elapsed time:

AN10	JANCPHME	L10														
** A	MADEUS A	VAILA	BILI	TY ·	- Ai	4 * 3	k			188	ΤF	10JAN	1000			
1	SK 973	A2 C	9 D9	J9	Y9	В9	М9	/CPH	3	BKK	1	2230	1505+1	0/343		
		Н9 Q	0 V 0	G0												
	QF 006	J9 D	9 Y9	В9	Н9	К9	М9	/BKK	2	MEL	Ι	1720+1	0555+2	0/743	2	21:25
		L9 S	9 V6	09	Q9	И9	Х0	E								
2	SQ 351				М9	W2	Q2	/CPH	2	SIN	2	1130	0640+1	0.777		
		N1 V														
	QF 124								1	MEL	Ι	0920+1	1945+1	0/763	2	22:15
		L9 S			~											
3	SK 973				Y9	В9	М9	/CPH	3	BKK	1	2230	1505+1	0/343		
		~	9 V9													
	MH 783				Y4	В4	H4	BKK	1	KUL		1710+1	2015+1	0.772		
		M4 Q				4					_					
	MH 129			D4	Y4	K4	В0	KUL		MEL	Ι	2115+1	0645+2	0.744	2	22:15
4		M4 Q		- 0				/~~	_		_	0000	1505.1	0.4040		
4:	TG7973			В9	M4	Н9	Q9	/CPH	3	BKK	Τ	2230	1505+1	0/343		
		V4 W	_		4		4					4.0.4	0015.1	0 550		
	MH 783			D4	Y 4	В4	H4	BKK	Τ	KUL		1/10+1	2015+1	0.772		
	NATT 100	M4 Q		D 4	37.4	T. A	D.O.	72777		MIT	_	0115.1	064510	0 744		00.15
	MH 129			D4	Y 4	K4	В0	KUL		MEL	1	2115+1	0645+2	0.744		22:15
		M4 Q	14													

AD10)JANCPHME	L10													
** Z	AMADEUS A	VAILAE	ILI	ry -	- AI) *:	*			188	TF	H 10JAN	1000		
1:	SK3627	C4 D4	Y4	В4	M4	Н4	Q4	/CPH	3	FRA	1	1030	1205	E0/313	
		V4 W4													
	TG 921	F9 A9	C9	D9	Y9	В9	М9	/FRA	1	BKK	1	1410	0620+3	1 0/747	
		H9 Q9													
	TG 993					Н9	Q9	/BKK	1	MEL	M	0810+1	2255+1	1 1/773	26:25
		T9 K9						,						_ ,	
2	LH3053			В9	М9	Н9	Q9	/CPH	3	FRA	1	1030	1205	E0/314	
	ma 001	V9 W9		50	***	D 0	3.60	/ === =	1	D	-	1 410	0.600.	. 0 /7 47	
	TG 921					В9	M9	/ FRA	Τ	BKK	Τ	1410	0620+.	L U//4/	
	TG 993	H9 Q9				IΙΩ	00	/DWW	1	MET	Nσ	001011	22551	1 1/772	26.25
	1G 993	T9 K9				пЭ	Q9	/ BNN	Τ	MET	IvI	0010+1	2233+.	1 1/1/3	20:23
3	os 302					ма	т. О	/CPH	3	77TF		1045	1240	0/F70	
3	05 302	H9 K9				117	шЭ	/ СГП	J	V 111		1045	1240	0/1/0	
	BR 062					к7	т7	VIE		BKK	2	1410	0530+3	1 0.M11	
		B7 V7			-						_				
	TG 993	C9 D9	Y9	В9	М9	Н9	Q9	/BKK	1	MEL	М	0810+1	2255+1	1 1/773	26:10
		Т9 К9	S9	V0	WO										

AE1	0JANCPHME	L10														
**]	AMADEUS A	VAIL	ABILI	TY	- AI	Z *>	k .			188	ΤF	10JAN	1000			
1	SQ 351	C4 1	D4 Y9	В9	М9	W2	Q2	/CPH	2	SIN	2	1130	0640+1	0.777		
		N1 '	V1 H4	1 K4												
	QF 124	J9 1	D9 Y9	B9	Н9	К9	М9	/SIN	1	MEL	Ι	0920+1	1945+1	0/763		22:15
		L9 :	S9 V(09	Q9	ИO	X0	E								
2:	AN8351	J4 :	YR					CPH	2	SIN	2	1130	0640+1	0.777	TR	
:	AN8217		~													22:35
3	SQ 351	C4 1	D4 Y9	B9	М9	W2	Q2	/CPH	2	SIN	2	1130	0640+1	0.777		
		N1 '	V1 H4	K4												
	SQ 217						V9	/SIN	2	MEL	Ι	0955+1	2005+1	0.744		22:35
			W9 N9	~ -												
4	SQ 351	C4 1	D4 Y9	B9	М9	W2	Q2	/CPH	2	SIN	2	1130	0640+1	0.777		
			V1 H4													
	QF 032										Ι	0905+1	1930+1	0/744		
							~	N9 X								
	AN 057			~	M4	K4	H4	SYDA	NA	MELA	N	2100+1	2220+11	E0.320		24:50
		V4 :	L4 T4	N4												

Elapsed time is calculated from the desired departure time used in the entry to the actual flight departure, plus the actual flying time to the final destination, including stopover or connecting times for direct/connecting flights.

```
AE10JANCPHMEL10

** AMADEUS AVAILABILITY - AE ** 188 TH 10JAN 1000

1 SQ 351 C4 D4 Y9 B9 M9 W2 Q2 /CPH 2 SIN 2 1130 0640+1 0.777

N1 V1 H4 K4

QF 124 J9 D9 Y9 B9 H9 K9 M9 /SIN 1 MEL I 0920+1 1945+1 0/763 22:15

L9 S9 V0 O9 Q9 N0 X0 E
```

(partial display)

Desired departure time (1)	10.00
Flight departs (2)	11.50
Difference (1-2)	01.50
Plus actual flying time	07.30
Elapsed time	09.20

The display shows the actual flying time from take-off, of the first flight to landing at final destination.

Example of Availability by Arrival:

AA10	JANCPHME	L					
** A	MADEUS A	VAILABILI	TY - AA **		188 TH 10JAN	0000	
1	SK 973	A2 C9 D9	J9 Y9 B9 M9	/CPH 3	BKK 1 2230-2	1505-1 0/343	
		H9 Q0 V0	G0				
	QF 006	J9 D9 Y9	В9 Н9 К9 М9	/BKK 2	MEL M 1720-1	0555 0/743	21:25
		L9 S9 V9	09 Q9 N9 X9	E			
2	os 306	J9 C9 D9	Z0 Y9 M9 L9	/CPH 3	VIE 2000-2	2150-2 0/F70	
		H9 K8 G2	B1				
*	OS3025			/VIE	BKK 2 2240-2	1450-1E0/763	
		H9 K9 G9					
	QF 006				MEL M 1720-1	0555 0/743	23:55
			09 Q9 N9 X9				
3	os 306			/CPH 3	VIE 2000-2	2150-2 0/F70	
		H9 K8 G2					
*	os3025		Z3 Y9 M9 L9	/VIE	BKK 2 2240-2	1450-1E0/763	
		H9 K9 G9	В0				
:	BA7336	Y9 В9 Н9		/BKK 2	MEL 1720-1	0555 0/747	23:55
		V9 N9 O9	Q9				

2.2 Options to Schedule and Availability

Options can be added to the entry for a more selective display:

AN06JANVNOLAX/**XLON** Connecting City

Connection required (X) via London A specific airport code can also be used.

AN10JANVNOSYD/**XFRABKK** Connecting Cities

You can enter maximum 2 connecting points.

AN03JANVNONYC/**XLHR240** Connecting time

Entered by number of minutes.

AN27JANVNOSFO/**X-LON** Excluding a connection point

No flights via London are shown.

AN10JANVNOPAR/**ALH** Availability by airline

Only flights of selected airline(s) are

shown (up to 3)

AN10JANVNOBOS/**ABA**,**YY** Availability by airline

To be used in connections to show specific

airline combined with any carrier.

AN10JANVNOMEX/A-SK Excluding airline(s)

All flights except SK are shown

(Max. 3)

AN08JANCPHPAR/ASK565 Availability by flight number

Only flight SK565 is shown (Max. 3 flight numbers)

AN15JANVNOLON/CM Availability by preferred class

Only flights with class M are shown

(Max. 3 classes /CC,M,Y)

AN04FEBVNOLON/**B5** Availability by number of seats

Only flights with at least 5 seats available

(bookable) are shown

AN10FEBVNOLON/**ALH/CM/B5** Combination of the above

Only LH flights with at least 5 seats available in M class are shown

AN04FEBVNOFRA/**KC** Cabin position

This option display preferred class of travel. The cabin qualifiers are:

/K F for first class,/K C for Business Class/K Y for Economy.

(Max. 2 cabin qualifliers can be used).

AN20JANCPHSYD/A,TG/KF,+

The + allows to display connections when one segment does not have first class cabin.

AN/14MAYAPWNAN/AFJ/CV

Availability using "7days search" First available flight(s) within a range of 7 days is shown

AN06MARCPHHOU/O

Online connections only

AN1/CPHSTO

Availability per day of the week Display availability for first coming Monday (letters can also be used)

Options can be added to the entry in any order except, connections point does always have to be the first option added to your availability input.

If you want to display flights for airlines that do not have an agreement with Amadeus, you need to use the option $/\mathbf{AYY}$:

SN20JUNLONEDI

SN2	0JUNLO	NEDI																
* *	AMADEUS	S SCI	HED	ULE	IS -	- S1	1 * 4	EI.	DI E	EDINBUR	GH.GB				109	TU 20JUN	0000	
1	BA293	34	J9	C9	D9	Ι9	U9	Y9	В9	/LGW N	EDI	06	30	0755	E0/	735	1:25	
		F	19	K9	М9	R9	V9	N7	L9	S9 Q9	09 X9	EL						
2E	D:LH65	10 (C4	D4	Z4	Y4	В4	M4	Н4	/LHR 1	EDI	06	40	0810	E0/	/320	1:30	
		ζ	24	V4	W4	S4												
3	BD 05	50 (29	D9	J9	Ι9	R8	Y9	OS	/LHR 1	EDI		0640	08	10	E0/320	1:	30
		S	39	В9	К9	М9	Н9	Q9	V9	G9 W9	T9 N9	E9 X	9					

SN20JUNLONEDI/AYY

As you can see the system displays flight and class codes for airline U2 – Easyjet. You cannot book or waitlist them through Amadeus it is only for information.

GGPCAU2

```
GGPCAU2
THIS CARRIER IS NOT A VALID AMADEUS PARTICIPATING CARRIER
```

2.3 Ticketless carriers

Some carriers, such as low fare carriers, use the concept of ticketless bookings. When you make a booking through Amadeus for a such carrier, you must enter the electronic payment information at the time of reservation in order to secure the booking before you can end the transaction.

To enter this payment information, you must to create an SSR e-pay element. The airline process the payment transaction internally and sends the booking confirmation number using an SSR OTHS element.

Once the carrier has confirmed the booking, the ticketless air segment is validated and further modifications to the PNR are subject to restrictions. Modifications to the passenger name or air segment must be handled through the airline call center.

Ticketless airline bookings are often non refundable, so if you cancel a segment or name, the booking and the fee may bee lost.

Before you attempt any of transactions for booking a ticketless carrier, please check the airline's specific pages on GGAIRXX(where XX indicates the airline code). More information on ticketless carriers

HE TICKETLESS



2.4 Carrier - Preferred Displays

You can request an Availability Display that is controlled by a target airline. You can do this for any airline that has a Carrier Preferred Display agreement with Amadeus.

Carrier Preferred Availability shows flights the airline has chosen to display for the route you specify in your entry. This type of availability is useful when the customer wants to travel only on that airline, or on other airlines or flights selected by the target carrier.

You can use most of the Amadeus Availability Display options when requesting Carrier-Preferred Availability. Please note, that the display is not a neutral, but a display reflecting how Varig prefers to present their flights to you.

The format to request Carrier-Preferred Availability is

ANRG10JANBLLRIO

ANRO	310JANBLL	RIO												
** /	ARIG - A	N * *	+							188 I	H 10JAN	0000		
1:	AF8003	С9	D9	N9	Υ9	S9	К9	Н9	/BLL	CDG2E	1700	1840	0/737	
		Т9	М9	V9	L9	Q9	W9	Ι9						
	RG8723	F7	A7	02	C7	D7	J7	I7	/CDG 1	GIG 2	2250	0745+1	0/763	17:45
		Y7	В7	М7	Н7	Q7	L7	V7	W7 X7					
2	DM 235	С9	D9	J9	Ι9	Y9	В9	М9	/BLL	CDG2I	1700	1840	0/735	
		Н9	Т9	G9	Q9	W9	V9	К9	L9 X9					
	RG8723	F7	Α7	02	C7	D7	J7	Ι7	/CDG 1	GIG 2	2250	0745+1	0/763	17:45
		Y7	В7	М7	Н7	Q7	L7	V7	W7 X7					
3:	SK8405	C9	D9	J9	Υ9	В9	М9	Н9	/BLL	LGW S	1720	1755	0/735	
		Q9	Т9	V9	W9	К9	G9							
	RG8753	F6	A5	01	C7	D7	J7	Ι7	/LHR 3	GIG 2	2200	0920+1	1/M11	19:00
		Υ7	В7	М7	Н7	Q7	L7	V7	W7 X7					
4	DM 209	C9	D9	J9	Ι9	Y9	В9	М9	/BLL	LGW S	1720	1755	0/735	
		Н9	Т9	W9	~				L9 X9					
	RG8753	F6	A5	01	C7	D7	J7	Ι7	/LHR 3	GIG 2	2200	0920+1	1/M11	19:00
		Y7	В7	М7	Н7	Q7	L7	V7	W7 X7					

2.5 Air Alliance Display

In addition to a carrier-preferred display for a specific airline, you can request an availability display that is controlled by an alliance of airlines and only shows flights operated by the alliance members.

To see list of the different alliance members: **GGALLIANCE**

You display the alliance display using the same entry as for a single carrier-preferred display but with the alliance code instead of the two-letter airline code or by using a direct access entry.

To have all the connections with member of Star Alliance, between Copenhagen and Mexico City on the 19JAN, enter:

AN*A19JANCPHMEX

AN*	A19JANCPH	MEX									
**	STAR ALLI	ANCE - AN	**			197	SA 19JAN	0000			
WE	NOW PROUD	LY WELCOM	E BD A	ND MX							
AS	NEW MEMBE	RS TO THE	STAR	ALLIAN	CE - TH	E NET	WORK FOR	EARTH			
1	LH3053	C9 D9 Y9	в9 м9	H9 Q9	/CPH 3	FRA	1 1030	1205	E0/314		
		V9 W9 S9									
	LH 498	F9 A9 C9	D9 Y9	B9 M9	/FRA 1	MEX	1340	1855	E0/744		15:25
		H0 Q0 V0	S0								
2:	SK3627	C4 D4 Y4	B4 M4	H4 Q4	/CPH 3	FRA	1 1030	1205	E0/313		
		V4 W4									
:	SK3243	F4 C4 D4	Y4 B4	M4 H4	/FRA 1	MEX	1340	1855	0/747	TR	15:25
		Q4 V4									
3	AC 883	J7 C7 Y7	M7 B7	H7 V7	CPH 3	YYZ	1 1045	1320	0.767		
		Q7 L7									
	MX 887	C2 D4 I4	Y9 B9	M9 S0	/YYZ 1	MEX	1520	1910	0.320		15:25
		H9 Q9 K9	V9 W9	L9 X9							
4	AC 883	J7 C7 Y7	M7 B7	H7 V7	СРН 3	YYZ	1 1045	1320	0.767		
		Q7 L7									
:	AC9704	Y7 H7 V7	Q7 L7		YYZ 1	MEX	1520	1910	0.320		15:25
>											

To see the same connection with The Sky Team:

AN*S19JANCPHMEX

AN*S	AN*S19JANCPHMEX													
** S	KYTEAM -	AN	**	ME	K MI	EXI	co (CITY	Y.MX				4 SU 19)JAN 0000
SKYT	SKYTEAM CARING MORE ABOUT YOU													
1	AF1751	C7	D6	06	Υ9	S9	К9	Н9	/CPH 2	CDG2D	1000	1200	E0/735	
		Т9	M9	V9	L9	Х9	Q9	Ι9	GR BR					
AF	:AM8038	J4	A4	Y4	В4	M4	S4	K4	CDG2C	MEX	1330	1845	0/777	15:45
		Q4	N4	ΤO	LO									
2	AF1751	C7	D6	06	Y9	S9	К9	Н9	/CPH 2	CDG2D	1000	1200	E0/735	
		Т9	М9	V9	L9	Х9	Q9	Ι9	GR BR					
	AF 438	P5	F5	A2	J9	C9	DL	ZL	/CDG2C	MEX	1330	1845	0/777	15:45
		Y5	K4	НЗ	GR	BR								

2.6 Dual City Pair

The Dual city pair is a very handy option that gives you 2 flight-displays in one entry. It is indicated with an asterix after your city pair.

The basic entry is:

AD10JANFRA/*

AD10JANFRA*				
** AMADEUS AVA	ILABILITY ·	- AN ** FRA FRAN	KFURT.DE	252 FR 10JAN 0000
1 LH3373 CS	9 D9 I9 R9	Y9 B9 M9 /VNO	FRA 1 1325 1440	E0/735 2:15
HS	9 X9 Q9 N9	V9 W9 S0		
2LH:UA3795 C4			FRA 1 1325 1440	0.735 TR 2:15
V4	4 W4 S4 T4	K4 L4 G4		
** AMADEUS AVAI	ILABILITY ·	- AN ** VNO VILN	IUS.LT	252 FR 10JAN 1800
11 LH3252 CS	9 D9 J9 I9	Y9 B9 M9 /FRA 1	VNO 1055 1400	E0/735 2:05
HS	9 Q9 T9 V9	W9 K9 G9 X9		
12 LH4570 C4	4 Y4 D4 M4	B4 L4 V4 /FRA 1	BRU 0710 0805	E0/737
Q4	4 G4 E			
		M4 H4 Q4 /BRU	VNO 1000 1340	E0/AR8 5:30
V	4 W4 S4			

On the first half is outbound flights shown, an on the second half return flights. As no new date or city pair were added after the *, the display shows return flights on the same date after 17.00 hours.

Some examples of Dual City Pair:

AD22JANCPH*24JAN16

AD22JANCPH*2	4JAN16	
** AMADEUS A	VAILABILITY - AD ** CPH COPENHAGEN.DK	192 FR 22JAN 0000
1 BT 161	C8 D8 J7 Y9 S9 B9 E9 /VNO CPH 3 0655	0730 E0/735 1:35
	M9 H9 Q9 V9 W9 U9 K9 L8 G8	
2BT:SK9659	C4 D4 J4 Z4 Y4 S4 B4 /VNO CPH 3 0655	0730 E0/735 1:35
	E4 M4 H4 Q4 V4 W4 U4 K4 L4	
3BT:SK9665	C9 D9 J9 Z9 Y9 S9 B9 /VNO CPH 3 1820	1855 E0/735 1:35
	E9 M9 H9 Q9 V9 W9 U9 K9 L9 T9	
4 BT 165	C8 D2 J1 Y9 S9 B9 E9 /VNO CPH 3 1820	1855 E0/735 1:35
	M9 H9 Q9 V9 W9 U9 K9 GL	
** AMADEUS A	VAILABILITY - AD ** VNO VILNIUS.LT	194 SU 24JAN 1600
11BT:SK9666	C4 D4 J4 Z4 Y4 S4 B4 /CPH 2 VNO 2030	2300 E0/735 1:30
	E4 M4 H4 Q4 V4 W4 U4 K4 L4	
12 BT 166	C8 D8 J7 Y9 S9 B9 E9 /CPH 2 VNO 2030	2300 E0/735 1:30
	M9 H9 Q9 V9 W9 U9 K9 L8 G8	
13 DY 994	D9 S9 K9 J9 Y9 R9 B9 /CPH 2 ARN 2 1500	1615 T0/738
	U9 W9 Z9 M9 L9 V9 T9 GL	
JZ 125	C9 D9 J9 Z9 R9 Y9 S9 /ARN 3 VNO 1755	2040 E0/F50 4:40
	B9 M9 H8 V4 Q7 W4 U4 K3 G9 L4 T2 X2	

Outbound flight to London, return from Paris:

AD21JANLON*23JANPAR

AD2	21JANLON	*23JA	NPAI	3												
**	AMADEUS	AVAI	LAB:	ILII	ΓY -	- AI) *;	* L(ON LONI	OON.GE	3			191 T	H 21JAN	0000
1	EI 97	9 Y9	В9	Н9	К9	М9	V9	N9	VNO	LGW	S	1225	1315	E0.3	20	2:50
		L9	09	Q9	Х9	Т9	S9	R9	W9 Z9	G9						
2	BT 35	2 C8	D8	J7	Y9	S9	09	В9	/VNO	RIX		0530	0625	E0/7	35	
							~		P9 W9							
	BT 13								/RIX				0730	E0/7	33	
		E9					~		P9 W9					_ ,_		
	BA 81										5	0815	0925	E0/3	19	5:55
		Н9	К9	М9	L9	V9	N9	Q9	09 S9	G9						
**	AMADEUS	AVAI	LAB:	ILIT	ΓY -	- AI) *;	· VI	NO VILI	NIUS.I	T			193 S	A 23JAN	0000
11	LH423	7 J4	C4	D2	Z1	IL	RL	Y9	/CDG 1	L FRA	1	0645	0805	E0/7	33	
		В9	М9	Н9	Х9	Q9	N9	V9	W9 S9	P9 G9) K9) L9 T5				
	OK 53	5 J8	C8	D7	I7	Z4	Υ9	М9	/FRA 2	2 PRG	2	0925	1030	E0/3	20	
		В9	Н9	K9	Т9	A9	L9	Х9	Q9 U9	V9 N9) E9	9 S9 W9	G9 RR			
	OK 87								/PRG 2			1120	1400	E0/7	34	6:15
		В9	Н9	К9	Т9	A9	L9	Х9	Q9 U9	V9 N8	B EF	R S3 RR				

Request a display to Prague:

AD15JANPRG/AOK*25JAN

AD15JANPRG/AOK*25JAN ** AMADEUS AVAILABILITY - AD ** PRG PRAGUE.CZ		254 WE 15JAN 0000
1 OK 873 C9 D9 Z9 Y9 M9 B9 T9 /VNO PRG E9 L9 Q9 V9 I9	1550 18	15 0/AT7 3:25
** AMADEUS AVAILABILITY - AD ** VNO VILNIUS.LT 11 OK 870 C9 D9 Z9 Y9 M9 B9 T9 /PRG VNO E9 L9 Q6 V4 IR	1905 21	264 SA 25JAN 0000 30 0/AT7 1:25

The entry to book one seat in C class from line no.1 and 11 from the above display:

SS1C1*11

RP/VNOLJ2902/				
1 OK 873 C 15JAN 3 VNOPRO	G HK1 1	550 1815	AT7	0 S
9/ NON-SMOKING				
2 OK 870 C 25JAN 6 PRGVN) HK1 1	905 2130	AT7	0 S
9/ NON-SMOKING				

The entry to book in different classes, e.g. B-class VNO-PRG and M-class PRG-VNO:

SS1B1*M11

RP/VI	NOLJ2902/			
1	OK 873 B 15JAN 3 VNOPRG HK1	1550 1815	AT7	0 S
	9/ NON-SMOKING			
2	OK 870 M 25JAN 6 PRGVNO HK1	1905 2130	AT7	0 S
	9/ NON-SMOKING			

2.7 Options used in Dual City Pair

When the second city pair is the strict reverse of the first one, the option entered is applied on both city pairs.

Request a display to Milan in M class, SK flights only:

AN11JANCPHMIL/ASK/CM*12JAN10

AN11JANCPHMIL/ASK/CM*12JAN15			
** AMADEUS AVAILABILITY - AN **	MIL MILAN.IT	250 SA 11JAN 000	00
1 SK 683 M9	/CPH 3 MXP 1 0900	1110 E0/M80 2:	10
2 SK 687 M9	/CPH 3 MXP 1 1520	1730 E0/M80 2:	10
3 SK1689 M9	/CPH 3 LIN 1915	2125 E0/M80 2:	10
4 SK5507 M9	/CPH I LHR 3 1040	1140 E0/M80	
BD:SK9701 M4	/LHR 1 LIN 1335	1635 0/735 TR 5:	:55
5 SK 507 M9	/CPH 3 LHR 3 1035	1150 E0/321	
BD:SK9701 M4	/LHR 1 LIN 1335	1635 0/735 TR 6:	0.0
THREE SEGMENT CONNECTIONS MIGHT	EXIST PLEASE ENTER -MD-		
	CPH COPENHAGEN.DK	251 SU 12JAN 150	00
11 SK 688 M9	/MXP 1 CPH 3 1915	2120 E0/M80 2:	05

The options will not be applied on the second city pair, if the city/airport codes are different.

AN08JANCPHLON18/ABA/CC*11JANMAN18

	8JANC AMADE BA	VAII					/CPH		08JAN 1820	E0/319	2:05	
** 11	AMADE SK	С9	J9	Y9	В9	М9	/MAN		11JAN 1855	E0/M80	1:45	

Any option specified on the second city pair will neutralize this default process.



SN14JANCPHNYC/XLON/ABA/CC,J*18JAN/AYY

SN1	4JANCPHNY	C/XI	LON/	'ABA	A/C	C , J	*18	JAN,	/AYY							
**	AMADEUS S	CHEI	DULE	s -	- S1	1 *	k				192	MO	14JAN	0000		
1	BA 815	С9							/CPH	2	LHR	1	1100	1200	E0/757	
	BA 177	J9							/LHR	4	JFK	7	1330	1630	E0/747	11:30
2	BA 815	С9							/CPH	2	LHR	1	1100	1200	E0/757	
	BA 185	J9							/LHR	4	EWR	В	1325	1640	E0/777	11:40
3	BA 811	C9							/CPH	2	LHR	1	0815	0920	E0/757	
	BA 175	J9							/LHR	4	JFK	7	1100	1405	E0/747	11:50
**	AMADEUS S	CHEI	DULE	IS -	- S1	N *;	t .				196	FF	R 18JAN	0000		
11:	UA9364	C4	D4	Y4	В4	M4	H4	Q4	/EWR	В	CPH	3	1815	0755+	1 0.763	7:40
		V4	W4	S0	ΤO	K0	L0	G0								
12	SK 912	A6	C9	D9	J0	Y9	В9	М9	/EWR	В	CPH	3	1815	0755+	1E0/767	7:40
		Н9	Q9	TC	V9	W9	К9	G9								
13*	SK 902	C9	D9	J9	Y9	В9	М9	Н9	/EWR	В	СРН	3	2355	1315+	1E0/332	7:20
		Q9	TC	V9	W9	К9	G9									

You are also able to make a seven-day search in a dual city pair, enter:

AN/10JANCAI/AKL/CV*//15JAN

AN/10JANCAI/AKL/CV*//15JAN					
NOT AVAILABLE 10JAN-14JAN C	PH CAI				
** AMADEUS AVAILABILITY - AN **	193	TU 15JAN (0000		
1 KL1128 V4	CPH 2 AMS	1315	1440	0.737	
KL 553 V4	AMS CAI	2 1940 (0110+1	0.M11	10:55
THREE SEGMENT CONNECTIONS MIGHT	EXIST PLEASE	ENTER -MD-	_		
NOT AVAILABLE 15JAN-21JAN C	AI CPH				
** AMADEUS AVAILABILITY - AN **	200	TU 22JAN (0000		
11 KL 554 V4	CAI 2 AMS	0345 (0755	0.M11	
KL1131 V4	AMS CPH	3 1415	1540	0.737	12:55
THREE SEGMENT CONNECTIONS MIGHT	EXIST PLEASE	ENTER -MD-	_		

Scrolling entries in dual city display:

MDF	Move Down first part of display	(Outbound flight)
MDS	Move Down second part of display	(Return flight)
MUF	Move Up first part of display	(Outbound flight)
MUS	Move Up second part of display	(Return flight)

You can also use the same entry for **MN** (move next day) and **MY** (move yesterday).



2.8 Change entries to Schedule and Availability displays

It is possible to make changes to availability, schedule and timetable displays without retyping complete entries. To change your input:

If you have started with a Availability, use AC

■ If you have started with a Schedule, use SC

SC 1800 to change departure time

SC 18JAN to change departure date

SC 3 to change the date 3 days ahead

SC -5 to change the date to 5 days earlier

SC CPHFRA to change origin city and destination

SC CPH to change origin city only

SC // FRA to change destination only

AC /XFRA to change or specify a connecting point

AC /X FRA120 to change or specify a connecting point and time

AC /ADM to change preferred airline

AC /CF to change to preferred class

AC /KY to change to preferred cabin

ACR 19JAN 1800 to change to a return availability, specific date and time

SC 2*	to change number of days later of first city pair in a dual city entry.
SC * -3	to change number of days earlier of second city pair in a dual city entry.
SC FQ	to change from Schedule to a Fare display
SC FQ2	to change from Schedule to a Fare display for the airline in the Schedule display in line 2.
FC SN	to change from Fare display to Schedule display
FC AN/CB	to change from Fare display to Availability display with class option
AC SN	to change from Availability to Schedule neutral

to change from Availability to Timetable neutral

AC TN

2.9 List connecting points

It is possible to display the connecting points stored in Amadeus for a city pair. The connect points displayed can then be used in a Schedule or Availability display.

To display connecting points, enter for example:

DRTVNO FRA

```
DRTVNOFRA

VNO-FRA MEFT 9:00

1A NEUTRAL DISPLAY

NB MIN-EFT MILEAGE CX1 CX2 CX3 CX4

01 3:05 815 PRG
02 3:25 963 RIX
03 3:45 969 VIE
04 3:00 803 WAW
05 3:25 925 CPH
06 3:55 1168 STO
07 4:00 1350 HEL
08 4:10 1362 OSL
09 4:20 1237 TLL
10 5:30 1762 MOW
11 5:25 1948 DUB
12 4:05 962 RIX BER
13 4:15 1023 RIX HAM
14 3:55 839 WAW BER
15 3:56 925 CPH CPH
```

MEFT 9:00

Maximum elapsed flying time in hours. This is used as a limit to avoid the system to build connections that take too long.

2.10 Minimum connecting time

You can display the minimum connecting time to show the minimum amount of time required to make connections between flights at airports, or between airports. You can request the minimum connecting times for:

- v Specific airline(s) at a specific city
- v Multiple airports serving the same city
- v Different types of connections



To request the minimum connecting times at a specific airport, enter:

DMNCE

```
DMNCE/06JUL02

NCE STANDARD MINIMUM CONNECTING TIMES

NCE-NCE FROM - TO D/D D/I I/D I/I

CC FLTN-FLTR ORGN EQPTM-CC FLTN-FLTR DEST EQPTM HMM HMM HMM HMM

1- 1 035 045 045 045

2- 1 100 100 100 100

1- 2 100 100 100 100

2- 2 035 045 045

CK SPECIFIC CARRIER FOR EXCEPTIONS TO STANDARD CONNECTING TIMES

PRECLEARANCE MAY APPLY
```

The system repeats your entry and then advises you that these are standard minimum connecting times for Nice.

Explanation of the highlighted above:

CC Airline code

FLTN Flight number

FLTR Flight range

ORGN Origin

EQP Equipment

TM Terminal

DEST Destination

HMM Hour and minute (Hours are shown in the format 100 for one hour,

and 120 for one hour and twenty minutes)

Here is some additional minimum connecting times entries:

DMLON A multi-airport city

DMLGW-LHR Two different airports

DMCDG2A A specific arrival terminal

DMCDG-2B A specific departure terminal

DMBA/LHR A specific inbound airline

DMAF/CDG/AF On-line connections at a specific airport

DMAF/CDG/LH Interline connections at a specific airport

DMAF/CDG-ORY/LH Interline connections between two different airports

To check the minimum connecting time for a specific flight connecting in a PNR:

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 3MAR09/1444Z Y2V82A
1.DAPKUNAITE/INGEBORGA MRS
2 BT 651 C 16FEB 5 RIXLGW HK1 1135 1215 *1A/
3 BA 009 C 16FEB 5 LHRBKK HK1 4 2125 1540+1 *1A/E*
4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
5 TK TL02FEB/VNOLJ2902
```

DM2/3

```
DM2/3
LGW-LHR FROM - TO
CC FLTN-FLTR ORGN EQPTM-CC FLTN-FLTR DEST EQPTM HMM
-BA I/I:300
ACTUAL CONNECTING TIME IS 8:10
```

See **HEDM** for more information



3 AMADEUS INFORMATION SYSTEM

The Amadeus Information System (AIS) is your central source of reference to help and provider information.

It is highly advisable to use the on-line HELP and provider information system as much as possible, since AIS is the only source of 100% updated information you have.

AIS is maintained by:

- v Amadeus
- National Marketing Companies (SAVIA)
- v Airlines
- v Hotel chains
- v Car Rental companies

To get a list of recently updated AIS-pages, enter:

GN

EN	NEW UPDATES	14JUL09-13JUL09	
GG AIRBTNEWS	BT	NEWS	14JUL09
GG AIRAFNEWS	A F	NEWS	13JUL09

The basic entry to get a list of main topics available is:

GG AIS.

```
AMADEUS INFORMATION EN 06MAR03 1522Z
GGAIS
 WELCOME TO THE AMADEUS INFORMATION SYSTEM (AIS).
THE MAIN TOPICS OF INFORMATION AVAILABLE IN AIS ARE SHOWN
 BELOW ALONG WITH THE ENTRY THAT SHOULD BE MADE TO ACCESS
THEM. AS NEW TOPICS ARE ADDED THIS LIST WILL BE UPDATED.
 ** NOTE THAT XYZ = AIRPORT CODE, YY = PROVIDER CODE,
             XX = COUNTRY CODE
TOPIC
                                             ENTER
AIRLINE INFORMATION
                                               GG AIR
AIRPORT INFORMATION
                                               GG APT XYZ
AMADEUS INSTANT MARKETING - AIM -
                                               GG AIM
AMADEUSPRO - GENERAL INFO

ARC CARRIERS

AUXILIARY SERVICE PROVIDERS

AMADEUS NATIONAL MARKETING COMPANY INFO

GG AMA XX

GG BSP
AMADEUSPRO - GENERAL INFO
                                              GG PRO
                                               GG CAL
CALENDAR
CAR RENTAL INFORMATION
                                               GG CAR
```

For more information Move Down by entering MD



3.1 Airline Information

Most airlines have loaded extensive information on carrier service, phone numbers, fare information, etc. To find general information about the airline, the entry is:

GG AIR SK

```
SAS QUICKPATH INDEX EN 27JUL09 1255Z

STOSK0984

* WELCOME TO SCANDINAVIAN AIRLINES INFO PAGES *

SSS A SSS
S A A S S
S S A A S S
S S A AA S S
S A AAA S S
S S A AA S S
S S A AA S S
S S A AA S S
SSS A AA S S
THERE ARE TWO WAYS TO FIND SAS INFO PAGES:

. TOPICS BY FIRST LETTER: >GGAIRSK A (A - Z)
. TOPICS IN ALPHABETICAL ORDER: >MD

THE OFFICE ID AT THE TOP OF A PAGE, E.G. STOSK0984 IS THE OFFICE RESPONSIBLE FOR UPDATING THE INFORMATION.

OBSERVATIONS AND SUGGESTIONS FOR IMPROVEMENT ARE ALWAYS WELCOME A QUEUE MESSAGE FORMAT IS PREPARED FOR YOU >MB
```

On SAS pages you are able to choose topics by first letter, but this is different for each airline. If you want to know something about unaccompanied child on Lufthansa your input will be:

GG AIR LH C (the C indicates that you are searching for a topic starting with C)

Then you can choose your topic - CHILDREN TRAVELLING -.



GG AIR LH MINORS

If you want a list of the access and function levels for a given airline you type GGPCAXX (XX = the two letter code of the airline)

To check the type of access and function levels for IB, enter:

GG PCA IB

```
PARTICIPATING CARRIER ACCESS AND FUNCTION LEVEL

IB - IBERIA

ALTEA RESERVATION: YES

ACCESS INDICATOR: / RECORD LOCATOR RETURN: ALL

LAST SEAT AVAIL INDIC: / CARRIER PREFERRED DISP: YES

STANDARD ACCESS: BOOKING RANGE IN DAYS: 361

AMADEUS ACCESS SELL: YES INTERACTIVE SEAT MAP: YES

DYNAMIC SCHEDULE UPD: YES INTERACTIVE ASR: YES

NUMERIC AVAIL UPDATE: YES ASR DAYS/HOURS: 330/00

AMADEUS DYNAMIC AVAIL: YES BP ISSUE DAYS/HOURS: 31/07

DIRECT ACCESS:

PASSIVE SEGMENT: PASSIVE NOTIFY: PNR CLAIM:
SERVICE SEGMENT: DELETE SEGMENT: TICKETLESS:
MEAL VALIDATION: FREQUENT FLYER: Y EPAY:

FOR DECODING ENTER: TICKET NUMBER TRANSMISSION:ALL
GGPCALDEC (FOR MENU) GROUP TICKET NUMBER TRANSM:
GGPCALDEC1 (FOR ACCESS) OPERATIONAL MVT/DIV FLIFO: Y
GGPCALDEC2 (FOR FUNCTION)
```

If the space after the different access and function types is empty, it means that the airline does not support the given access or function.

As you can see, IB does not support passive segments.

Move to previous page for AIS

Let us assume you have cleared your screen or have retrieved a PNR and now want to redisplay your last AIS text, simply type:

MP GG

MP Move to Previous

GG AIS transaction code



3.2 Local Amadeus information

To read information about Amadeus in a specific country, enter

GG AMA LT (LT is the ISO code for Lithuania)

WELCOME	QUICKPATHS TO THE INFORMATION F	EN 14JUL09 1324Z AGES FOR	
==== A M A D	EUS LITHU	A N I A ====	
TRAINING MANAGER : A TEL	ASA KLIMIENE INITA ZEBRAUSKIENE(M LMA ALEKSIEJUNIENE .370 5 2726869, FAX.	ANAGER)GRAZINA KUKTIENE(CUSTOMER SUPPO 370 5 2726870 : AMADEUS@AMADEUS.LT	ORT)
TOPIC	ENTER	OR	
NEWS USEFUL HINTS TRAINING COURSES		>GPHEL >GPNEW >GPHIN >GPTRA >GPOFF	
GEOGRAPHICAL CODES AIRLINE CONTACTS	>GGAMA LT GEO >GGAMA LT AIR	>GPGEO >GPAIR	

You will always find the information in local language, also news information.

Other interesting topics:

GGCAL

GGWEA (+ city code)

 $GGCOU\ (\ +\ country\ code)$

GGAPT (+ airport code)

GGHEALTH

GGBSP

GGCODE

3.3 Functional help

There are several ways you can find the help you need. To search for a topic, enter:

HE OPEN

	OPEN SEGMENT	EN 20APR99	0956Z
FOR AN EXPLANATION, PL	EASE ENTER: MS22		
TASK	FORMAT	REI	FERENCE
OPEN SEGMENT	SOBAC25NOVLHRJFK/P2		MS64
OPEN SEGMENT WITH TWO AIRLINE CODES	SOLHDL/C20SEPFRAATL		MS85
RELATED TOPICS			
SYSTEM WARNING MESSAGE OPEN SEGMENTS THAT QUA (XX = AIRLINE CODE)		ICKETING (MS106 GGAIRXX
HOW TO ISSUE AN INFANT	TICKET	HE STEPS,	, GPINF

As shown, basic entry is: **SO**

Do you need any more information, continue with **MS** and the page number.

Have the code but need details

HELP can be used in a reversed fashion as well. Assuming you want all details relating to copy a PNR (you remember the transaction code RRN):

HE RRN

	COPYING A PNR	EN 26JUN01 1322Z	
FOR AN EXPLANATION, PL	EASE ENTER: MS85		
TASK	FORMAT	REFERENCE	
COPY PNR	RRN	MS169	
COPY PNR AND CHANGE NO. OF PASSENGERS	RRN/6	MS232	
COPY PNR AND MOVE DATE FORWARD	RRN/DP21	MS274	
COPY PNR AND MOVE DATE BACKWARD	RRN/DM3	MS274	
COPY PNR AND CHANGE CLASS OF SERVICE	RRN/CY	MS337	
COPY PNR FOR CERTAIN PASSENGERS ONLY	RRN/P1-3,6	MS400	

3.4 Help from error messages

Help can be displayed on-line with reference to a previous entry. Assume the following entry that contains a format error has been made:

SB M S3

```
>SBMS3
NEED SEGMENT NUMBER
```

When the error is in this format, just enter:

HE/

I	REBOOK DATE/CLASSES	EN 14DEC05 1117Z
FOR AN EXPLANATION, PLE	EASE ENTER: MS43	
TASK	FORMAT	REFERENCE
CHANGE CLASS CODE IN ONE SEGMENT	SBY6	MS106
CHANGE CLASS CODE IN ALL SEGMENTS	SBF	MS148
CHANGE DATE IN ONE SEGMENT	SB28NOV7	MS190
CHANGE DATE IN ALL SEGMENTS	SB20APR	MS232
CHANGE CLASS AND DATE IN ONE SEGMENT	SBM28NOV7	MS274

The system verifies if the first two or three characters of the previous entry are a valid transaction code. When a valid transaction code is found, the system displays the help page for that transaction.

3.5 Encode/Decode

To encode name and find the tree-letter code for a city:

DAN TORONTO

Ī	DANTOR	ONTO							
	A:APT	B:BUS (C:CITY G:C	GRD H:HELI	O:OFF-PI	R:RAIL	S:ASSOC	TOWN	
	YTO C	TORON	0					/CAON	
	A	YKZ -	BUTTONVII	LLE	-	0K		/CAON	
	A	YYZ -	PEARSON I	INTL	-	0K		/CAON	
	A	YTZ -	TORONTO I	ISLAND	-	0K		/CAON	
	R	YBZ -	DOWNTOWN	RAIL ST	-	0K		/CAON	

The location types in the second line are as follow:

A:APT	Airport

B:BUS Bus/coach station

C:CITY City

G:GRD Ground transport (this code is used for SK in Sweden only)

H:HELI Heliport

O:OFF-PT Off-line point. A city without an airport.

R:RAIL Railway Station

S:ASSOC A location without its own IATA code, but attached to an IATA

location.

Instead of using the full name of the city, you can use an asterisk * as a wild card. For example, if you don't know how to spell to Karachi, but you know it starts with KAR, you can list all locations starting with he name of the city, by using the entry:

DANKARA*

DAN*KARA			
A:APT B:B	US C:CITY G:GRD H:HELI O:OFF-H	T R:RAIL S:ASSOC	TOWN
LOCATION	NOT FOUND, SIMILAR NAMES DISPI	LAYED	
KHI C	KARACHI -	0K	/PK
KGF C	KARAGANDA -	0K	/KZ
KGF A	KARAGANDA -	0K	/KZ
PYK C	KARAJ -	0K	/IR
QKC O	KARAJ -	0 K	/IR

(Partial display)



You can also insert the two-letter code for the country:

DAN LONDON/GB

DANLON	DANLONDON/GB							
A:APT	B:BUS (C:CITY G:GRD H:HELI	O:OFF-P	r:RAIL	S:ASSOC T	TOWN		
LON C	LONDON	1			/	/GB		
A	BQH -	BIGGIN HILL	-	0K	/	/GB		
A	ZLX -	BRITISH RAIL TERM	-	0K	/	/GB		
A	LGW -	GATWICK	-	0K	/	/GB		
A	LHR -	HEATHROW	-	0K	/	/GB		
A	LCY -	LONDON CITY APT	-	0K	/	/GB		
A	LTN -	LUTON AIRPORT	-	0K	/	/GB		
A	STN -	STANSTED	-	0K	/	/GB		
R	QQU -	EUSTON RAILWAY STN	-	0K	/	/GB		
R	QQK -	KINGS CROSS RAIL	-	0K	/	/GB		
R	QQP -	PADDINGTON RAIL	-	0K	/	/GB		
R	QQS -	SAINT PANCRAS RAIL	-	0K	/	/GB		
R	ZEP -	VICTORIA RAIL	_	0K	/	/GB		
R	QQW -	WATERLOO RAILWAY ST	rn –	0K	/	/GB		

You will then only see London in Great Britain.

To find associated three-letter code for a city:

DAN BOCHUM/S

```
DANBOCHUM/S
A:APT B:BUS C:CITY G:GRD H:HELI O:OFF-PT R:RAIL S:ASSOC TOWN
DUS S BOCHUM - 43K /DE
```

To find the three-letter code for a train station called:

DAN ODENSE/R

DANODENSE/R										
	A:APT	B:BUS	C:CITY	G:GRD	H:HELI	O:OFF-	PT R	:RAIL	S:ASSOC	TOWN
	ODE*C	ODEN:	SE							/DK
	R	ZBQ ·	- ODENSI	E RAIL		-	0K			/DK□

To decode the tree-letter code for a city, enter:

DAC YUL

With DAC entries, you can expand the list to include all types of location associated to the IATA code you specify, for example:

DAC YUL/ALL

```
DACYUL/ALL
A:APT B:BUS C:CITY G:GRD H:HELI O:OFF-PT R:RAIL S:ASSOC TOWN
CITY :
  YMQ C MONTREAL
                                       /CAQC:QUEBEC
AIRPORT-HELIPORT :
                                      /CAQC - 0K
/CAQC - 0K
/CAQC - 0K
  YUL A DORVAL
  YMX A MIRABEL
  YHU A SAINT HUBERT
RAIL-BUS STATION :
  XAX R DORVAL RAIL STN /CAQC - 0K
YMY R DOWNTOWN RAIL S /CAQC - 0K
ASSOCIATED LOCATIONS :
  SSOCIATED LOCATIONS:

YUL S ABBOTTSFORD /CAQC - 98K E

YUL S ACTON VALE /CAQC - 78K NE

YUL S ADAMSVILLE /CAQC - 82K SE

YUL S ANGE GARDIEN ROUVILLE /CAQC - 86K
                                                   - 78K NE
                                                  - 82K SE
  YUL S ARTHABASKA /CAQC -194K NE
  YUL S ARUNDEL
                                  /CAQC -143K NW
```

(Partial display)

The DNS entry provides you with the ability to:

- v Encode/decode a state or province
- v List all states or provinces for a specific country

To encode/decode a state or province, enter:

DNS CALIFORNIA or DNS USFL

```
DNSCALIFORNIA
US CA CALIFORNIA/UNITED STATES OF AMERICA
```

To list all the states provinces for a specific country:



DNS CA

```
DNSCA
CA CANADA
AB ALBERTA
BC BRITISH COLUMBIA
MB MANITOBA
NB NEW BRUNSWICK
NF NEWFOUNDLAND
NS NOVA SCOTIA
NT NORTHWEST TERRITORIES
NU NUNAVUT
ON ONTARIO
PE PRINCE EDWARD ISLAND
QC QUEBEC
SK SASKATCHEWAN
YT YUKON TERRITORY
```

To encode/decode airline name, airline code or ticket code:

DNA DRAGONAIR or DNA KA or DNA 043

DNADRAGONAIR KA/HDA 043 DRAGONAIR

For aircraft equipment your entry is:

DNE 767 or DNEBOEING

DNE767		
767 W BOEING 767-200/300	JET	161-290

See **HE CONVERT** for more information

4 ADVANCED PNR

4.1 Passive segments

There are three types of "passive" segments:

Standard IATA passive segment (PK,PL)

Service segment (HK,HL)

Ghost segment (GK,GL)

A passive segment is an itinerary segment that you can enter in a PNR. It represents a segment, which has been confirmed from another system than Amadeus.

Amadeus sends the passive segment information to the airline. However, airlines can request that Amadeus does not send the passive segment.

When you enter a passive segment, which Amadeus will send to the airline, following message is displayed on the screen:

TELETYPE WILL BE SENT FOR PASSIVE BOOKING TO:- NN

Or

TELETYPE WILL BE SENT FOR PASSIVE CANCELLATION TO:- NN

Passive segments enable you to maintain a passengers complete itinerary in the Amadeus PNR. You can price and issue tickets for Standard passive segments and for Service segments.

Passive segments cannot be used on all airlines. To check if the airline support passive segments, use the entry:

GG PCA XX (XX = airline code)

4.2 Standard IATA Passive segments

You can enter the Standard IATA passive segment in two ways, by long sell:

SS AZ129 C 20JAN CPHMIL PK1/11501400/ABC123

RP/VNO1A0980/
1 AZ 129 C 20JAN 7 CPHMXP PK1 2 1150 1400 ABC123
SEE RTSVC
TELETYPE WILL BE SENT FOR PASSIVE BOOKING TO:- AZ

SS Transaction code

AZ129 Flight number

C class of service

20JUL Departure date

CPH Departure city code

MIL Destination city code

PK1 Status code and number of seats

11501405 Departure and arrival times (optional if flight is known by the system)

ABC123 The airline booking number

You do not need to include departure and arrival times in passive segments, because the system reads what stored in Amadeus automatically. You can enter flights times, but are they different to those stored in Amadeus, the times you enter are accepted by the system as the correct ones.

You can also make a passive segment by short sell from an availability/schedule display:

SS1C1/PK/ABC123

RP/VNO1A0980/

1 AZ 129 C 20JAN 7 CPHMXP PK1 2 1150 1400 ABC123

SEE RTSVC

TELETYPE WILL BE SENT FOR PASSIVE BOOKING TO:- AZ



4.3 Service segments

The Service segment (status code HK,HL) is used if you want to add SSR and OSI elements to your segment. It is entered in the same way as the standard IATA passive segment. The Service segment cannot be used for group bookings.

SS AC869 C 15JAN LONYYZ HK1/ABC123

```
RP/VNO1A0980/
1 AC 869 C 15JAN 2 LHRYYZ HK1 3 0900 1155 ABC123
SEE RTSVC
```

4.4 Ghost segments

Ghost segments (status code GK,GL) are entered in the same way as for Standard IATA passive segments and Service segments, but they are never sent or reported to an airline.

The Ghost segments may be used with all participating carriers, but can only be used for pricing and invoicing, not for ticketing.

SS SK967 C 17FEB CPHDEL GK1 /22401040+1/ABC123

```
RP/VNO1A0980/

1 SK 967 C 17FEB 7 CPHDEL GK1 3 2240 1040+1 ABC123

SEE RTSVC
```

If you want to issue a ticket from a PNR with GK segments, you can do that in Temporary Ticketing Mode (*TY*).



4.5 Reconfirmation of a Flight Segment

Reconfirmation of flight segments is required by some airlines. It can only be done on confirmed segments.

Change status code HK to RR be referring to a segment line number:

5 / RR

If the flight is booked through another CRS (and the airline is participating in Amadeus) you can create segment in a PNR for reconfirmation purposes.

The segment has to be entered as a long sell entry with the status code RR. All other PNR element is as normal:

SS KL877 C 20JAN AMSBKK RR1

NM1STASAITIS/ARVYDAS MR

AP

TKOK

RF ALMA

ER

4.6 Memo segments and Memo PNR

With the transaction code RU it is possible to create a memo segment to handle products booked outside of Amadeus. It can be used for any purpose, for example booking local tours or travel insurance.

Memo segments can be requested in a PNR without any other services.

An example:

RU 1A NN1 VNO 20JAN / PLS ISSUE INSURANCE

RU Transaction code

1A Vendor code (always 1A)

NN1 Action code and number of service required

VNO City code

20JAN Date for service required

/ Separator, followed by up to 199 characters of free text

```
RP/VNOLJ2902/
1 MIS 1A NN1 VNO 20JAN-PLS ISSUE INSURANCE
```

To create a Memo PNR, the name, contact and ticketing element has to be entered and the End of Transaction:

```
RP/VNOLJ2902/VNOLJ2902 HN/SU 9JUL09/0749Z ZOJ9JT
VNO1A0980/3833HN/9JUL01
1.JAUTAKAITE/GINTARE MRS
2 MIS 1A HN1 VNO 20JAN-PLS ISSUE INSURANCE
3 AP + 370 5 272 68 69 AMADEUS LITHUANIA
4 TK OK09JUL/VNOLJ2902
```

Memo segments and PNR are not included in any Teletype messages. It can manually be queued and the agent working that queue will be able to update the status code:



For example:

2/KK

RP/VNOLJ2902/VNOLJ2902 HN	/SU	9JUL09/0749Z	ZOJ9JT
VNOLJ2902/3833HN/9JUL05			
1.JAUTAKAITE/GINTARE MRS			
2 MIS 1A KK1 VNO 20JAN-PLS ISSUE I	NSURAN	ICE	
3 AP + 370 5 272 68 69 AMADEUS LIT	HUANIA	4	
4 TK OK09JUL/VNOLJ2902			

If you change the status code, you have to queue it back to its "owner". It will not automatically be sent on confirmation queue.

The following status code changes may be performed:

TO		KK	HK	UC	NO	UN	OX
FROM	HN	*	*	*	*	*	
	KK	•	*	*	*	*	*
	HK	•	•	*	*	*	*
	UC						
	NO	•					

For further information, see HE RU

^{* =} Allowed

^{. =} Not Allowed

4.7 Remarks Confidential

Once entered, the office where the message was entered and a maximum of three other designated offices can only view this element. This also applies when the remarks element is purged to PNR history.

RC PASAKYTA KAINA 1520 LTL

The creating office identification is automatically inserted in the RC element. Up to three other offices can be specified, separated by comma. Slash is then used to separate free text.

RC VNOLJ2166-W,KUNLJ2155/LABAI SVARBUS KELEIVIS

4.8 Remark categories

It is possible to divide your general remarks into categories. You have to use the alphabet from A-Z, followed by a slash and the remark text. You can still passenger associate your remarks.

You are free to use the categories as you wish. For example, all remarks relating to hotels, you can call RMH.

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1025Z ZG2DBF

1.MARCIULIONIS/SARUNAS MR

2 LH3253 C 19FEB 1 VNOFRA HK1 1240 1325 1430 *1A/E*

3 LH3888 C 19FEB 1 FRAMXP HK1 1545 1 1615 1730 *1A/E*

4 LH3893 C 25FEB 7 MXPFRA HK1 0610 1 0700 0825 *1A/E*

5 LH3252 C 25FEB 7 FRAVNO HK1 0850 1 0920 1225 *1A/E*

6 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

7 TK TL02FEB/VNOLJ2902

8 RM PSGR WILL PICK UP TKT IN LH APT OFFICE BEF DEP
```

You can now see that your remark is inserted in alphabetical order.



4.9 Ticketing arrangement element

To indicate when and where the ticket will be issued or validated you have to enter a mandatory ticketing arrangement element. When you reach the ticketing date, your PNR will return to a ticketing queue for issuing. Only the TKOK element will not return to your queue.

Once the tickets have been issued, the ticketing action identifier in the TK element of the PNR is automatically changed to OK.

TK TL 03JAN

TK Ticketing arrangement transaction code

TL Ticket arrangement identifier

18JUL Ticketing date (optional), if omitted, the system assumes the

current date

RP/VNOLJ2902/

1 TK TL03JAN/VNOLJ2902

The following ticketing arrangement identifiers can be used:

OK Have been issued

TL Time limit

XL To be cancelled on a specific date

TR To be revalidated

MA To be mailed

AT To be issued at an airport ticket office

DO To be ticketed at the domestic ticket desk

IN To be ticketed at the international ticket desk

PT Prepaid ticket

If you want to change the ticketing element, use the following entry:

7/TL08MAY (line number / new ticketing identifiers and date)



You are also able to add free-flow text to your TK element. You can add up to 14 characters of free-flow text to the TK element. It is not possible to add free flow text to TKPT (PTA). You must add the free-flow text at the end of the entry, before passenger and segment association.

TKTL03FEB/- ATIDUOTI DRAUDIMA

```
RP/VNOLJ2902/
1.LABUTIS/STASYS MR
2 SK 243 C 04JAN 5 CPHAAR HK1 1 0715 0755 M80 E 0 R
SEE RTSVC
3 SK 264 C 04JAN 5 AARCPH HK1 1825 1905 DH4 E 0 R
SEE RTSVC
4 TK TL03FEB/VNOLJ2902/-ATIDUOTI DRAUDIMA
```

4.10 Option element

You use the option element to place a newly created or retrieved PNR on the option queue, in a specific office, and/or for a specific date. You can queue a PNR to any office that has authority to retrieve it.

To create an option element, enter:

OP01DEC/INSERT PSGRS NAMES

OP Option element transaction code

01DEC Date the PNR is to be placed on queue

/ INSERT PSGRS NAMES Slash followed by the free flow text

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 20JUL09/1435Z YHYZPT

0. 0LONDON SHOPPING NM:0

11 TE 452 G 10DEC 2 VNOLGW HN10 1320 1515

12 TE 453 G 15DEC 7 LGWVNO HN10 N 1615 2000

13 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

14 TK TL25NOV/VNOLJ2902

15 SSR GRPF YY GV10

16 OP VNOLJ2902/01DEC/INSERT PSGRS NAMES
```

When you want to place the PNR on the option queue, in a office other that the one associated to your terminal, enter:

OP NCE1A0903/14MAR/SEND BROCHURE

```
RP/VNOLJ2902/
1.LARSEN/LARSMR
2 OP NCE1A0903/14MAR/SEND BROCHURE
```



4.11 PASSENGER TYPES

Passengers travelling on youth and senior citizen fare

When a passenger qualifies for youth or senior citizen discount, the date of birth shall be included in the name element:

NM1JONIKAITE/NERINGA(IDDOB12MAY82) 1JONIKA/VILIUS MR(IDDOB10MAR30)

```
RP/VNOLJ2902/
1.JONIKA/VILIUS MR(IDDOB10MAR30)
2.JONIKAITE/NERINGA MISS (IDDOB12MAY82)
```

4.12 Modification of family name

Whether or not a name change is permitted is a matter of airline policy. Amadeus will check for Amadeus airlines and some other airlines with highest level of access.

GGPCALNCC – before name change always check airline control table

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1054Z ZG3M40

1.BRAZAUSKAS/ALGIRDAS MR 2.BRAZAUSKIENE/JULIJA MRS

3 BT 161 C 20FEB 2 VNOCPH HK2 0640 0715 *1A/

4 BT 162 C 23FEB 5 CPHVNO HK2 3 0935 1205 *1A/

5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

6 TK TL05FEB/VNOLJ2902

7 SSR RQST BT HN2 VNOCPH/01A,P1/01B,P2/S3

8 SSR VGML BT HN1/S3/P2

9 SSR VGML BT HN1/S4/P2

10 SSR SFML BT HN1/S4/P1
```

Mr. Algirdas wants his new wife to go instead of Mrs. Julija, so please change her name to Mrs. Kristina Brazauskiene.

Modification of family names can be made in two ways:

By entry that cancels all passengers associated elements.

2/1BRAZAUSKIENE/KRISTINA MRS

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1054Z ZG3M40

1.BRAZAUSKAS/ALGIRDAS MR 2.BRAZAUSKIENE/KRISTINA MRS

3 BT 161 C 20FEB 2 VNOCPH HK2 0640 0715 *1A/

4 BT 162 C 23FEB 5 CPHVNO HK2 3 0935 1205 *1A/

5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

6 TK TL05FEB/VNOLJ2902

7 SSR RQST BT HN2 VNOCPH/01A,P1/01B,P2/S3

8 SSR SFML BT HN1/S3/P1

9 SSR SFML BT HN1/S4/P1
```

Mrs. Julija's special meal with /P2 has now been cancelled.

To keep the vegetarian meal, make the change by use of an entry that retains the passenger associated elements and starts with transaction code **NU** (=Name Update)

NU2/1BRAZAUSKIENE/KRISTINA MRS

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6MAR09/1054Z ZG3M40

1.BRAZAUSKAS/ALGIRDAS MR 2.BRAZAUSKIENE/KRISTINA MRS

3 BT 161 C 20FEB 2 VNOCPH HK2 0640 0715 *1A/

4 BT 162 C 23FEB 5 CPHVNO HK2 3 0935 1205 *1A/

5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

6 TK TL05FEB/VNOLJ2902

7 SSR RQST BT HN2 VNOCPH/01A,P1/01B,P2/S3

8 SSR VGML BT HN1/S3/P2

9 SSR VGML BT HN1/S4/P2

10 SSR SFML BT HN1/S4/P1
```

With the above entry all passenger-associated segments is maintained. Note that Mrs Kristina has her special request, add phone and remark segments.



4.13 Modification of first name and title

The same two ways above can be used to modify first name, initials and titles.

2/SAULIUS MR

or

NU2/SAULIUS MR

The **NU** transaction cannot be used to change or modify the passenger type in brackets so the only entry to change both first name and passenger type in brackets is:

2/SAULIUS MR (INF/MARTYNAS/14JUL09)

To only add or modify passenger type or ID codes in a name element, enter:

3/(INFKAZLAUSKAS/JULIUS/16MAY09)

To delete a passenger type or ID code, enter:

3/

4.14 Unaccompanied Minors

PNRs for unaccompanied minor(s) can be created using either by the short sell entry from an availability or schedule display, or by making a long sell entry.

A unique segment sell entry has to be performed when requesting a reservation for an unaccompanied minor. The sell entry includes a UM action code and the minor's age.

Reservations for an unaccompanied minor can only be booked on flights with an available status shown in the Amadeus availability/schedule display.

The PNR created for the unaccompanied minor(s), cannot contain reservations for any other type of passenger.

AN25MAYCPHHAM

AN25	AN25MAYHAM															
** A	** AMADEUS AVAILABILITY - AN **										323	SI	A 25MAY	0000		
1:	LH6239	C4	D4	Y4	В4	M4	Н4	Q4	/CPH	3	HAM	4	0855	0950	E0/DH4	0:55
		V4	W4	S4												
2	SK 645	С9	D9	J9	Ι9	Y9	В9	М9	/CPH	3	HAM	4	0855	0950	E0/DH4	0:55
		Н9	Q9	Т9	V9	W9	К9	G9	X9							
3	SK 649	С9	D9	J9	Ι9	Y9	В9	М9	/CPH	3	HAM	4	1500	1555	E0/DH4	0:55
		Н9	Q9	Т9	V9	W9	К9	G9	X9							
4:	LH6069	C4	D4	Y4	В4	M4	Н4	Q4	/CPH	3	HAM	4	1500	1555	E0/DH4	0:55
		V4	W4	S4												
5:	LH6241	C4	D4	Y4	В4	M4	Н4	Q4	/CPH	3	HAM	4	1730	1825	E0/736	0:55
		V4	W4	S4												
6	SK 651	С9	D9	J9	Ι9	Y9	В9	М9	/CPH	3	HAM	4	1730	1825	E0/737	0:55
		Н9	Q9	Т9	V9	W9	К9	G9	X9							
7	SK 647	С9	D9	J9	Ι9	Υ9	В9	М9	/CPH	3	HAM	4	2000	2055	E0/DH4	0:55
		Н9	Q9	Т9	V9	W9	К9	G9	X9							
8:	LH6057	C4	D4	Y4	В4	M4	Н4	Q4	/CPH	3	HAM	4	2000	2055	E0/DH4	0:55
		V4	W4	S4												
TO D	ISPLAY CO	ONNE	CT	ONS	S EI	NTE	R -1	-dl								

The short sell entry to book two seats for unaccompanied minors on SK645 is:

SS 2 C 2 / UM 6,5

	e
2	Number of seats required
C	Class of service
2	Availability line number
/	Slash as delimiter
UM	Unaccompanied minor action code
6.5	Minor's ages, comma as delimiter

Segment sell transaction code



SS

```
RP/VNOLJ2902/

1 SK 645 C 25MAY 6 CPHHAM HK2 3 0850 0945 DH4 E 0 O

SEE RTSVC

2 SSR UMNR SK NN2 UM05/06/S1
```

The reservation is confirmed and the system automatically creates an SSR element with the status code HK2 or NN2, indicating that the passengers are unaccompanied minors and their ages.

The long sell entry is:

SS SK 646 C 01JUN HAMCPH UM 2 / 6,5

```
RP/VNOLJ2902/
1 SK 645 C 25MAY 6 CPHHAM HK2 3 0850 0945 DH4 E 0 0
SEE RTSVC
2 SK 646 C 01JUN 6 HAMCPH HK2 4 1305 1400 DH4 E 0 R
SEE RTSVC
3 SSR UMNR SK NN2 UM05/06/S1
4 SSR UMNR SK NN2 UM05/06/S2
```

SK requests an additional ID entry in the name field:

NM2VAISNORA/MARTYNAS (IDUM5) /LUKAS (IDUM6)

The name, address and phone number of the responsible adult, in both departure and arrival cities has to be stated in the PNR:

OS SK DEP CTCB CPH FATHER VAISNORA/JULIUS ROSKILDEVEJ 216 TUNE 4000 ROSKILDE 4635 1789

OS SK ARR CTCH HAM MOTHER VAISNORIENE/DANGUOLE DAMTORSTRASSE 12 20354 HAMBURG 040/359260

For some airlines it is mandatory to advise the date of birth in an OS element:

OS LH DOB 14FEB02/P1 OS LH DOB 10JAN01/P2

- and contact information have to be insert in OS element:

OS LH EOD- (departure contact)
OS LH EOA- (arrival contact)



Now enter the AP element, TKTL and End of Transaction:

```
RP/VNOLJ2902/VNOLJ2902
                                      ID/SU
                                               6JUL09/1124Z
                                                              ZHYB8M
 1.VAISNORA/MARTYNAS (IDUM5) 2.VAISNORA/LUKAS (IDUM6)
 3 SK 649 C 25FEB 7 CPHHAM HK2 3 1440 1530 *1A/E*
4 SK 648 C 01MAR 4 HAMCPH HK2 2 0655 0745 *1A/E*
 5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
 6 TK TL05FEB/VNOLJ2902
 7 SSR NSST SK HN2 CPHHAM/U/S3
 8 SSR NSST SK HN2 HAMCPH/U/S4
 9 SSR UMNR SK HN2 UM05/06/S3
10 SSR UMNR SK HN2 UM05/06/S4
11 SSR LANG SK HN2 SPEAKS LITHUANIAN ONLY/S3
12 SSR LANG SK HN2 SPEAKS LITHUANIAN ONLY/S4
13 OSI SK DEP CTCB CPH FATHER VAISNORA/JULIUS ROSKILDEVEJ 216
     TUNE ROSKILDE
14 OSI SK ARR CTCH HAM MOTHER VAISNORIENE/DANGUOLE
     DAMTORSTRASSE 12//
15 OSI SK ARR CTCH //20354 HAMBURG 040/359260
16 OSI SK DOB 14FEB00/P1
17 OSI SK DOB 10JAN99/P2
```

Individual carriers may require additional information to be included. Contact name and address at both the origin and destination of the flight are one of the standard requirements. Contact the carrier concerned, or check **GGAIRXX**

You can also book unaccompanied minors from at dual city availability display.

AN12JUNCPHAAL*22JUN17

The sell entry is:

SS1C1/UM7*11/UM7

On SAS information pages, you can check which flights are already closed for UM travel on SAS flights and SAS hosted flights. The entry to check flights on 01JUL is:

GGAIR SK UM JUL07

which will give you a list of closed flights.

5 PNR - COPY

It is possible to copy an already created PNR. There are four different transaction codes you can use:

RRN Copy PNR

RRA Copy PNR and create an AXR

RRI Copy itinerary elements only

RRP Copy passenger elements only

The transaction code **RRN** will copy all active/automated air, car, hotel and auxiliary segments and the following non-associated elements:

Phone fields

SSR elements (except seat)

OSI elements

Billing and mailing address

Remarks elements

Itinerary remarks

All Fare elements (except FD)

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1241Z ZIYBN8

1.KIRKILAS/GEDIMINAS MR

2 LO 774 C 10FEB 6 VNOWAW HK1 0625 0650 *1A/

3 LO 281 C 10FEB 6 WAWLHR HK1 1 0800 0940 *1A/E*

4 LO 286 C 14FEB 3 LHRWAW HK1 1 0650 1010 *1A/E*

5 LO 771 C 14FEB 3 WAWVNO HK1 1 1145 1410 *1A/

6 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

7 TK TL15JAN/VNOLJ2902

8 RC VNO1A0980-W/PILNAS SVEIKATOS DRAUDIMAS

9 RC VNO1A0980-W/08 FEB NUNESTI I VOKIECIU 12-5//MOKES GRYNAIS
```

Mr Kirkilas colleague, Mr Arturas Paulauskas will be travelling with him on the same flights .

Please copy the PNR:

RRN

```
-IGNORED ZIYBN8-
RP/WNOT..T2902/
 1 LO 774 C 10FEB 6 VNOWAW HK1 0625 0650 AT7 0 M
    OPERATED BY EUROLOT
    SEE RTSVC
    WARNING: THIS SEGMENT IS 341 DAYS IN THE FUTURE
 2 LO 281 C 10FEB 6 WAWLHR HK1 1 0800 0940 734 E 0 M
    SEE RTSVC
    WARNING: THIS SEGMENT IS 341 DAYS IN THE FUTURE
 3 LO 286 C 14FEB 3 LHRWAW HK1 1 0650 1010 735 E 0 M
    SEE RTSVC
    WARNING: THIS SEGMENT IS 345 DAYS IN THE FUTURE
  4 LO 771 C 14FEB 3 WAWVNO HK1 1 1145 1410 AT7 0 M
    OPERATED BY EUROLOT
    SEE RTSVC
    WARNING: THIS SEGMENT IS 345 DAYS IN THE FUTURE
 5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
  6 RC VNO1A0980-W/PILNAS SVEIKATOS DRAUDIMAS
 7 RC VNO1A0980-W/08 FEB NUNESTI I VOKIECIU 12-5//MOKES GRYNAIS
```

As you can see on the first line in the PNR, the original PNR (Mr Kirkilas) has been ignored. This remark is removed after End of Transaction:

```
RP/VNOLJ2902/VNOLJ2902 AA/SU 6MAR09/1326Z ZJQGYC

1.PAULAUSKAS/ARTURAS MR

2 LO 774 C 10FEB 6 VNOWAW HK1 0625 0650 *1A/

3 LO 281 C 10FEB 6 WAWLHR HK1 1 0800 0940 *1A/E*

4 LO 286 C 14FEB 3 LHRWAW HK1 1 0650 1010 *1A/E*

5 LO 771 C 14FEB 3 WAWVNO HK1 1 1145 1410 *1A/

6 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

7 TK OKO6MAR/VNOLJ2902

8 RC VNO1A0980-W/PILNAS SVEIKATOS DRAUDIMAS

9 RC VNO1A0980-W/08 FEB NUNESTI I VOKIECIU 12-5//MOKES GRYNAI
```

If one or more segments cannot be replicated, then these are bypassed and the replication process continues.

When the replication is completed, a list of segments which could not be copied and the reason why, will be displayed on the screen.

The system creates an AXR (Associated Cross Reference) link between the original and the copy PNR, when using the transaction code **RRA**.

The RRA entry is copying the same data, as the RRN entry.

```
ID/SU
RP/VNOLJ2902/VNOLJ2902
                                             6JUL09/1330Z
                                                            ZJQMCA
 1.STARKEVICIUTE/MARGARITA MRS
  2 LH3253 C 15FEB 4 VNOFRA HK1 1240 1325 1430
                                                         *1A/E*
 3 LH2176 C 15FEB 4 FRALIS HK1 1805 1 1835 2030
                                                         *1A/
 4 LH4537 C 28FEB 3 LISFRA HK1 0640 0710 1110 5 LH3254 C 28FEB 3 FRAVNO HK1 1540 1 1610 1915
                                                         *1A/E*
                                                         *1A/E*
  6 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
  7 TK TL02FEB/VNOLJ2902
  8 SSR SFML LH HN1/S2
 9 SSR SFML LH HN1/S3
 10 SSR SFML LH HN1/S4
 11 SSR SFML LH HN1/S5
```

Ms. Starkeviciute will be travelling with Mrs. Jelena Leontjeva. Please copy the PNR with an AXR link:

RRA

```
-IGNORED ZJQMCA-
RP/VNOLJ2902/
 1 LH3253 C 15FEB 4 VNOFRA HK1 1240 1325 1430 735 E 0 S
    SEE RTSVC
    WARNING: THIS SEGMENT IS 346 DAYS IN THE FUTURE
  2 LH2176 C 15FEB 4 FRALIS HK1 1805 1 1835 2030 319 0 R
    OPERATED BY TAP PORTUGAL
    SEE RTSVC
    WARNING: THIS SEGMENT IS 346 DAYS IN THE FUTURE
 3 LH4537 C 28FEB 3 LISFRA HK1 0640 0710 1110 AB6 E 0 S
    WARNING: THIS SEGMENT IS 359 DAYS IN THE FUTURE
    LH3254 C 28FEB 3 FRAVNO HK1 1540 1 1610 1915 CR7 E 0 S
    OPERATED BY LUFTHANSA CITYLINE
    SEE RTSVC
    WARNING: THIS SEGMENT IS 359 DAYS IN THE FUTURE
  5 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
  * RR 06MAR/AASU/VNOLJ2902-ZJQODC
```

The new PNR is marked with - **IGNORED ZJQMCA** - in the first line, to show that the original PNR has been ignored. This remark is removed after End of Transaction.

The bottom line of the PNR indicates that the PNR is a copy, date it was copied, agents initials and duty code, office number and Record Locator the PNR being copied.

Now enter the name of Mrs. Leontjeva Jelena, ticketing information and make ER:

The first line of the PNR is now marked with --- AXR ---, which indicates a cross reference to another PNR.

To retrieve this cross-reference, enter:

RTAXR

AXR FOR PNR:		YXRY4E	6JUL 1336	
1.LEONTJEVA/JE- 1	*	2.STARKEVICIUT- 1	ZJQMCA	

An asterisk (*) is displayed instead of the Record Locator of Mrs. Leontjeva, indicating that this PNR is still retrieved.

If you want to retrieve Ms Margarita Starkeviciute's PNR, use the entry:

RT2

5.2 PNR Copy for passenger elements only

The **RRP** entry is to copy passenger data only, the system will then copy:

Name items

Phone fields

SSR elements

OSI elements

Billing and mailing address

Remarks elements

Itinerary remarks

All Fare elements

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1401Z ZKIBLY

1.NUMAVICIUS/NERIJUS MR

2 LH3253 C 25FEB 7 VNOFRA HK1 1240 1325 1430 *1A/E*

3 LH3252 C 28FEB 3 FRAVNO HK1 0850 1 0920 1225 *1A/E*

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL10FEB/VNOLJ2902

6 SSR RQST LH HN1 VNOFRA/03A,P1/S2

7 SSR RQST LH HN1 FRAVNO/03F,P1/S3

8 SSR SFML LH HN1/S2

9 SSR SFML LH HN1/S3

10 RC VNO1A0980-W/VILNIAUS PREKYBA 213 33 33/TIK SU JUO ASMENIS KAI

11 RC VNO1A0980-W/TEIKIA PIRMENYBE SK/LH//TIESIOGINIAMS SKRYDZI AMS
```

Mr Nerijus is going to travel again 2 days after he returned to VNO, please make a passenger copy:

RRP

```
IGNORED ZKIBLY-
RP/VNOLJ2902/

1.NUMAVICIUS/NERIJUS MR

2 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

3 SSR SFML YY NN1

4 RC VNO1A0980-W/VILNIAUS PREKYBA 213 33 33/TIK SU JUO ASMENIS
KAI

5 RC VNO1A0980-W/TEIKIA PIRMENYBE SK/LH//TIESIOGINIAMS SKRYDZI
AMS
```

The system has now made a copy on passenger data, from here you book his new segment(s) and then make End of Transaction.



5.3 PNR Copy for itinerary only

The last transaction code for PNR copy is the **RRI** entry. This entry will copy itinerary data only, such as:

Air segments

Car segments

Hotel segments

Auxiliary segments

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 6JUL09/1408Z ZKIN3U
1.KAZLAUSKAS/JONAS MR
2 LH3253 C 18FEB 7 VNOFRA HK1 1240 1325 1430 *1A/E*
3 LH4136 C 18FEB 7 FRANCE HK1 1510 1 1540 1710 *1A/E*
4 LH4143 C 23FEB 5 NCEFRA HK1 0615 1 0715 0900 *1A/E*
5 LH3254 C 23FEB 5 FRAVNO HK1 1540 1 1610 1915 *1A/E*
6 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
7 TK TL02FEB/VNOLJ2902
```

A friend of Mr. Kazlauskas would like to have the same reservations as him. Please make an itinerary copy.

RRI

```
-IGNORED ZKIN3U-
RP/VNOLJ2902/

1 LH3253 C 18FEB 7 VNOFRA HK1 1240 1325 1430 735 E 0 S
SEE RTSVC
WARNING: THIS SEGMENT IS 349 DAYS IN THE FUTURE

2 LH4136 C 18FEB 7 FRANCE HK1 1510 1 1540 1710 735 E 0 S
SEE RTSVC
WARNING: THIS SEGMENT IS 349 DAYS IN THE FUTURE

3 LH4143 C 23FEB 5 NCEFRA HK1 0615 1 0715 0900 733 E 0 S
SEE RTSVC
WARNING: THIS SEGMENT IS 354 DAYS IN THE FUTURE

4 LH3254 C 23FEB 5 FRAVNO HK1 1540 1 1610 1915 CR7 E 0 S
OPERATED BY LUFTHANSA CITYLINE
SEE RTSVC
WARNING: THIS SEGMENT IS 354 DAYS IN THE FUTURE
```

The system has now made an itinerary PNR copy. As you can see, the system has copied the air and car segments from Mr. Kazlauskas PNR. Now insert name, ticketing, contact and then End of Transaction.

5.4 Options to PNR copy

There are several options to the PNR COPY:

RRN/4 Copy the PNR for four passengers

(valid for RRN,RRA,RRI)

RRN/P3 Copy the PNR for passenger no.3

(valid for RRN,RRA,RRP)

RRN/DP5 Copy the PNR plus five days from the

original (valid for RRN,RRA,RRI)

RRN/DM3 Copy the PNR minus three days from the

original (valid for RRN,RRA,RRI)

RRN/CM Copy the PNR and change class of service to M

(valid for RRN,RRA,RRI)

RRN/S3,5-7 Copy the PNR for segment 3,5,6 and 7

(valid for RRN,RRA,RRI)

RRN/2/DP4 Copy the PNR for two passengers four days

ahead (valid for RRN,RRA,RRI)

RRN/3/S2D3JUL/S3D8JUL Copy the PNR for three passenger 03JUL segment 2,

08JUL segment 3

6 NON-HOMOGENEOUS CONDITIONS

When creating a PNR, you can process non-homogeneous conditions. A non-homogeneous condition exists when either:

The number of booked passengers in an air segment is not equal to the total number of names in the name element

The number of passengers booked per air segment is not equal to each other

Such conditions can occur:

- v When you make a mistake
- v When names are entered one by one
- v When passengers itineraries are not equal to each other

In the latter case at the End of Transaction, the system:

- Splits the PNR with non-homogeneous conditions into two or more homogeneous PNRs and adds a split party indicator to each PNR
- v Creates a permanent associated cross reference record (AXR) of the split PNR's, containing Record Locators of all created PNR's

With the visual merge feature, you can combine the associated PNR's into a single display for viewing.

Let's illustrate non-homogenous conditions through an exercise. We start by making a reservation for two passengers:

```
RP/VNOLJ2902/
1 AF1251 C 09JUN 7 CPHCDG HK2 0640 2 0710 0910 735 E 0 B
SEE RTSVC
```

The customers want to return 10JUN on AF1250. Let's book one seat only:

```
*** NHP ***

RP/VNOLJ2902/

1 AF1251 C 09JUN 7 CPHCDG HK2 0640 2 0710 0910 735 E 0 B

SEE RTSVC

2 AF1050 C 10JUN 1 CDGCPH HK1 1515 2F 1545 1740 735 E 0 M

SEE RTSVC
```

The system displays the *** NHP *** tag because the number of seats booked on the two segments is not equal.

Assume that it was a mistake to book only one seat on segment two. Add a seat to this segment i.e. change the total number of seats to two:

2/2

```
RP/VNOLJ2902/
1 AF1251 C 09JUN 7 CPHCDG HK2 0640 2 0710 0910 735 E 0 B
SEE RTSVC
2 AF1050 C 10JUN 1 CDGCPH HK2 1515 2F 1545 1740 735 E 0 M
SEE RTSVC
```

The number of seats on segment two is now equal to segment one, so a non-homogeneous condition no longer exists. As a result, the system removes the *** NHP *** tag.

Now let's enter Mr. Valinskas Arunas name to the PNR:

```
*** NHP ***

RP/VNOLJ2902/

1.VALINSKAS/ARUNAS MR

2 AF1251 C 09JUN 7 CPHCDG HK2 0640 2 0710 0910 735 E 0 B

SEE RTSVC

3 AF1050 C 10JUN 1 CDGCPH HK2 1515 2F 1545 1740 735 E 0 M

SEE RTSVC
```

The system displays the *** NHP *** tag again as the number of names does not equal the number of seats booked.

Add Mrs Inga Valinskiene to the PNR:

```
RP/VNOLJ2902/
1.VALINSKAS/ARUNAS MR 2.VALINSKIENE/INGA MRS
3 AF1251 C 09JUN 7 CPHCDG HK2 0640 2 0710 0910 735 E 0 B
SEE RTSVC
4 AF1050 C 10JUN 1 CDGCPH HK2 1515 2F 1545 1740 735 E 0 M
SEE RTSVC
```

The system removes the *** NHP *** tag since the number of names entered equals the number of seats booked on all segments, and the non-homogeneous condition no longer exists.

Make the ignore entry, IG

6.1 PNR with Non-Homogeneous condition

You are in the process of creation the following PNR:

```
RP/VNOLJ2902/
1.ADAMKIENE/ALMA MRS 2.ADAMKUS/VALDAS MR
3.BRAZAUSKAS/ALGIRDAS MR 4.BRAZAUSKIENE/KRISTINA MRS
5 BT 651 C 16APR 3 RIXLGW SS4 1135 1215 752 0 H
ARRIVES TERMINAL S
WARNING: THIS SEGMENT IS 341 DAYS IN THE FUTURE
6 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A
```

Mr Adamkus advises that the return flights are not the same for all the passengers. You can continue working with the same PNR and book the different segments for each of the passengers, using passenger association. This creates a PNR with non-homogeneous conditions.

You can include mandatory passenger association directly in your short or long sell entry or add it later, before End of Transaction.

Now make the following reservations in C-class:

18APR LON-RIX for Mr Adamkus and Mrs Adamkiene

19APR LON-RIX for Mr Brazauskas and Mrs Brazauskiene

Remember to indicate passenger relation e.g. /P1-2

```
*** NHP ***
RP/VNOLJ2902/
 1.ADAMKIENE/ALMA MRS 2.ADAMKUS/VALDAS MR
 3.BRAZAUSKAS/ALGIRDAS MR 4.BRAZAUSKIENE/KRISTINA MRS
  5 BT 651 C 16APR 3 RIXLGW SS4 1135 1215 752 0 H
    ARRIVES TERMINAL S
    WARNING: THIS SEGMENT IS 341 DAYS IN THE FUTURE
  6 BT 652 C 18APR 5 LGWRIX SS2 S 1310 1750 752
                                                       0 H
    /P1-2
    DEPARTS TERMINAL S
    WARNING: THIS SEGMENT IS 343 DAYS IN THE FUTURE
 7 BT 652 C 19APR 6 LGWRIX SS2 S 1310 1750 752
    /P3-4
    DEPARTS TERMINAL S
    WARNING: THIS SEGMENT IS 344 DAYS IN THE FUTURE
 8 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A
```

A *** NHP *** tag is displayed and the passenger association indicator /P1, /P2, /P3 and /P4 are shown below the return segments.

Now, we need the ticketing arrangement.

Mr. and Mrs Adamkai want their tickets on the 12APR, please make the entry.

TKTL12APR/P1-2

Mr. Algirdas Brazauskas wants to pick up her family tickets on 16 APR, make the entry:

TKTL16APR/P3-4

Mrs. Brazauskiene also wants vegetarian meal, make the entry:

SR VGML/P4

Now it is time to complete the PNR, make end of transaction.

ER

```
AXR FOR PNR:

1.ADAMKIENE/AL- 2 YXY39J 2.ADAMKUS/VALD- 2 YXY39J

3.BRAZAUSKAS/A- 2 YXY39M 4.BRAZAUSKIENE- 2 YXY39M
```

End of Transaction automatically splits the non-homogenous PNR into two separate PNR's. The system's response is a name list of passengers with associated PNR's called:

AXR - Associated Cross Reference record.

Each PNR contains only the information relevant to that passenger.

Passenger association is very important to ensure that the system splits the various elements into the correct PNR.

End of Transaction will be rejected if passenger association is not included. Decoding of AXR record:

AXR FOR PNR:			***NHP***	30JUN 1227
1.ADAMKIENE/AL-	2	YXY39J	2.ADAMKUS/VALD- 2	YXY39J
3.BRAZAUSKAS/A-	2	YXY39M	4.BRAZAUSKIENE- 2	YXY39M

31JAN 1227 The current date and local time

1. Passenger number, which can be used for retrieval

ADAMKIENE/AL- Passenger name(s) in alphabetical order from left to



right (up to 12 characters are shown)

2 Total number of passengers in the PNR

YXY39J Record Locator

Let us look at the individual PNR's in this AXR. The entries to retrieve PNR's from an AXR name list are identical to the retrieval entries from the similar name list.

Retrieve the PNR for Mrs Adamkiene from your AXR display.

RT1

```
--- AXR ---
RP/VNOLJ2902/VNOLJ2902 AB/SU 30JUN09/1027Z YXY39J

1.ADAMKIENE/ALMAMRS 2.ADAMKUS/VALDASMR
3 BT 651 C 16APR 7 RIXLHR HK2 1135 1215
4 BT 652 C 18APR 5 LHRRIX HK2 3 1310 1750
5 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A
6 TK TL12APR/VNOLJ2902
* SP 31JAN/ABSU/VNOLJ2902-NHP PROC
```

The system displays the PNR with an ---- AXR --- tag, which indicates the existence of an AXR record.

The bottom line of the PNR indicates that due to non-homogenous conditions, the PNR was automatically split at End of Transaction on 31JAN at VNO1A0980. This line is a permanent part of the PNR and cannot be changed or deleted.

You can display AXR record again by entering:

RTAXR

AXR FOR PNR:		YXY39J	30JUN 1232
1.ADAMKIENE/AL- 2	*	2.ADAMKUS/VALD- 2	*
3.BRAZAUSKAS/A- 2	YXY39M	4.BRAZAUSKIENE- 2	YXY39M

The * in the AXR indicates that you know by RT will retrieve the PNR for passenger 1 and 2.



To retrieve the PNR for Mr Brazauskas, enter:

RT3

```
--- AXR ---

RP/VNOLJ2902/VNOLJ2902 AB/SU 30JUN09/1027Z YXY39M

1.BRAZAUSKAS/ALGIRDASMR 2.BRAZAUSKIENE/KRISTINAMRS

3 BT 651 C 16APR 3 RIXLHR HK2 1135 1215

4 BT 652 C 19APR 6 LHRRIX HK2 3 1310 1750

5 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

6 TK TL16APR/VNO1A0980

7 SSR VGML BT HN1/S3/P2

8 SSR VGML BT HN1/S4/P2

* SP 31JAN/ABSU/VNOLJ2902-NHP PROC
```

6.2 Cancel itinerary for all PNRs linked through an AXR

You can cancel the complete itinerary for all PNR's which are linked through the same AXR.

Retrieve Mr. August, Mr. Jarnvig, Mr. Pilgaard and Mr. Reichhardt again and enter:

RF MR ADAMKUS enter (in this case the RF is mandatory)

ETX

You will now receive a warning:

```
>ETX
WARNING: ITINERARY OF ALL PNRS LINKED WILL BE CANCELLED
```

To confirm the cancellation re-enter:

ETX

```
AXR FOR PNR:

1.ADAMKIENE/AL- 2 ITINCNLD 2.ADAMKUS/VALD- 2 ITINCNLD

3.BRAZAUSKAS/A- 2 ITINCNLD 4.BRAZAUSKIENE- 2 ITINCNLD
```

You have now retrieved the AXR and cancelled the itineraries for all PNR's, which are linked through the AXR.

You can process a maximum of 10 PNR's associated to the AXR in a single entry. If the AXR contains more than 10 PNR's, you have to enter more **ETX** or **ERX** entries.



7 AMADEUS SEARCH

7.1 Amadeus search by flight

Amadeus Search by Flight enables the user to retrieve a list of PNR's for a specific flight and date. Only PNR's that the user is allowed to have access to, will be shown.

To list all PNR's for a flight today's date:

LM/BT652

To list all PNR's for a flight on a future date:

LM/ SK743/15MAR

```
SEARCH BY FLIGHT
LM/SK743/15MAR
VNOCPH

001 01ANDRIKIS YUKLPJ B HK 08MAY VNOLJ2902 BOY
002 01ANDRIKYTE YUKLPJ B HK 08MAY VNOLJ2902 BJOY
003 01SABONIENE YCU2HR H HK 30APR VNOLJ2902 BESY
004 01SABONIS YCU2HR H HK 30APR VNOLJ2902 BESY
005 01STOMBERGAS YCU2HR H HK 30APR VNOLJ2902 BESY
006 01STOMBERGIE YCU2HR H HK 30APR VNOLJ2902 BESY
END OF DISPLAY
```

To display a PNR from the list refer to the line number:

LM₁

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 8JUL07/0945Z YUKLPJ

1.ANDRIKIS/RIMASMR 2.ANDRIKYTE/SAULEMISS(CHD)

3 SK 743 B 15MAR 6 VNOCPH HK2 1340 1420 *1A/

4 SK 742 B 29MAR 6 CPHVNO HK2 3 1030 1300 *1A/

5 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

6 TK TL07SEP/VNOLJ2902

7 OSI YY 1CHD/P2
```

After the retrieval of a PNR, you can scroll in the list by entering, LM3, LM4, LM5 etc.

After the retrieval of a selected PNR, the last displayed list can be redisplay, even if there has been made an ET or IG in the retrieved PNR, by entering:

LM₀





The system automatically displays the multiples PNRs on your screen. If you want to print them on the printer attached to your terminal, you have to add the **-P** option to the end of your entry. E.g.:

LM/ SK973/ 01JUN/ CPHBKK-P

SEARCH BY FLIGHT LM/SK973/01JUN/CPHBKK-P MULTILIST SENT TO PRINTER

If you want to place the multiples PNRs on queue, add the **-Q** option to the end of your entry:

LM/SK973/01JUN/CPHBKK-Q25C0

SEARCH BY FLIGHT LM/SK973/01JUN/CPHBKK-Q 00003 PNRS SENT TO QUEUE - Q25 CAT 000

8 MINI-OFFICE PROFILE

Your mini-office profile contains information about your office. It could be your office identification, IATA number, address, phone number etc. To display your own office profile, enter:

PV

If security allows you to, you can display the profile for another office using either the office identification or the IATA number.

To display the mini-office profile for another office-by-office i.d, enter:

PV/VNOLJ2255

As you can see, when you display the office profile for another office, the remarks about invoice and itinerary will not be displayed.

You can also display the office profile, by using the IATA number, enter:

PV/68320011

* * * * * * * * * * * PV OFFICE PROFILE * * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * OFFICE IDENTIFICATION * * * * * * *
CIN*IATA NUMBER - 68320011 - PRIMARY
ERN*ERSP NUMBER - 00000000
* * * * * * * * * * * GENERAL DATA
NAM*OFFICE NAME - AAA WRISLIT
AD1*ADDRESS 1 - RUDININKU 18
AD2*ADDRESS 2 - NONE
AD3*CITY NAME - VILNIUS
CRP*CORPORATE IMPLANT- NONE
CST*CONSORTIUM CODES - NONE
CTN*COUNTRY NAME - LITHUANIA
PHO PHONE PRIMARY - 370 2 313206
PH2 PHONE SECONDARY - 370 5 2122081
FAX FAX PRIMARY - 370 5 2122098
FA2 FAX SECONDARY - NONE
EML EMAIL ADDRESS - WRISLIT@WRISLIT.LT
OOH OPENING HOURS - M(1): OPEN ALL DAY

9 EXTENDED SECURITY

9.1 Individual PNR security

Amadeus individual PNR security allows you to set up special security rules so that one or several other offices can access a PNR. Unlike change of ownership, individual PNR security allows you to share PNR viewing and/or updating functionality's, without losing control of the PNR.

This is a very useful feature for Travel agents, whose tickets are issued by tour operators.

You can choose between following access modes:

- **R** For read only access:
 - It is possible to view the PNR, but no updates are allowed. In this case the agent is given an error message, at the time any PNR update entry is attempted.
- **B** For **b**oth read and write access: Full PNR update is allowed, except for change of ownership
- N For no access:

 Offices who normally have access to the PNR, (e.g. offices belonging to a certain chain.)

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0719Z ZOU7MH

1.MASALSKIS/GIEDRIUS MR

2 LO 774 C 22FEB 4 VNOWAW HK1 0625 0650 *1A/

3 LO 771 C 24FEB 6 WAWVNO HK1 1 1145 1410 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL05FEB/VNOLJ2902
```

We now want to give VNOLJ2154 access to both read and write above PNR:

ES VNOLJ2190 - B

ES Transaction code (Extended Security)

VNOLJ2190 Office ID (of the office that you want to give access)

-B Access mode (Both read and write)

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0719Z ZOU7MH

1.MASALSKIS/GIEDRIUS MR

2 LO 774 C 22FEB 4 VNOWAW HK1 0625 0650 *1A/

3 LO 771 C 24FEB 6 WAWVNO HK1 1 1145 1410 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL05FEB/VNOLJ2902

* ES/G B VNOLJ2190
```

If you want to give access to several offices:

ES PAR1A0901-B, VNOLJ2190-R

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0719Z ZOU7MH

1.MASALSKIS/GIEDRIUS MR

2 LO 774 C 22FEB 4 VNOWAW HK1 0625 0650 *1A/

3 LO 771 C 24FEB 6 WAWVNO HK1 1 1145 1410 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL05FEB/VNOLJ2902

* ES/G B PAR1A0901

R VNOLJ2190
```

When you make ER the PNR will look like this:

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0730Z ZOU7MH

1.MASALSKIS/GIEDRIUS MR

2 LO 774 C 22FEB 4 VNOWAW HK1 0625 0650 *1A/

3 LO 771 C 24FEB 6 WAWVNO HK1 1 1145 1410 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL05FEB/VNOLJ2902

* ES/G 07MAR/IDSU/VNOLJ2902

PAR1A0901-B/VNOLJ2190-R
```

You can insert up to five offices in each PNR and they can be included in one entry.



However, you can use the so-called "wild cards", in order to cover all or parts of a corporation.

*****DA2***** All Dantransport travel agencies starting with 2

CPHBA2*** All Bennett Travel agencies in Copenhagen

AARWT2*** All Carlson Wagonlit offices in Aarhus

For Amadeus corporate codes see : **GGCORP CODES**

To display the actual agreements, enter:

RTE or ESD

RP/VNOLJ2902/VNOLJ2902 * ES/G B PAR1A0901	ID/SU	7JUL09/0730Z	ZOU7MH
R VNOLJ2190			

To display history, enter:

RHE

RP/VNOLJ2902/VNOLJ2902	ID/SU	7JUL09/0730Z	ZOU7MH
001 AE/B PAR1A0901, R VNOLJ2190			
001 RF- CR-VNOLJ2902 SU 0011ID	07JUL/0730Z		

9.2 Modifying or deleting an individual PNR security element

To modify an existing agreement, you can create a new one, which overrides the current agreement.

Retrieve Giedrius Masalskis again.

To delete the current Individual PNR Security element use the following entry:

ESX

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0730Z ZOU7MH

1.MASALSKIS/GIEDRIUS MR

2 LO 774 C 22FEB 4 VNOWAW HK1 0625 0650 *1A/

3 LO 771 C 24FEB 6 WAWVNO HK1 1 1145 1410 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL05FEB/VNOLJ2902
```

10 PNR

10.1 Enhanced retrieval function

The entry to retrieve PNRs by name has been enhanced.

When retrieving a PNR by passenger name, you can now use wildcards instead of a certain Amadeus office number. This function is very handy if you work in a chain of agency.

When retrieving PNRs by passenger name, you only get a list of PNRs belonging to your office number.

Please enter: RT/AND

```
RT/AND

1 ANDRIKIS/RIMASMR BT 651 B 15SEP RIXLON 2 YUKLPJ
2 ANDRIKYTE/SAULEMISS BT 651 B 15SEP RIXLON 2 YUKLPJ
3 ANDRIUKAITIENE/IRENA LH 3373 Y 15AUG VNOFRA 2 YF9KU4
4 ANDRIUKAITIS/VYTENIS LH 3373 Y 15AUG VNOFRA 2 YF9KU4
```

By entering the creating offices number, either completely or by using asterix (*) instead, the system searches all branch offices within your cooperation.

RT/*1A0*** - ANDERSSON**

```
RT/***1A0***-ANDERSSON
OFFICE CPH1A0980

1 ANDERSSON/BENNYMR AY 664 M 30AUG CPHHEL 1 ZRWJPM
2 ANDERSSON/FREDERIKMR SK 246 G 13JAN AARCPH 1 ZM3IDX
3 ANDERSSON/LISAMS SK 246 G 13JAN AARCPH 1 ZM3IDX
OFFICE AAR1A0905
4 ANDERSSON/JENSMR FR 713 S 20FEB AARSTN 1 YC67RA
```

Please note, that if using wildcards, you must enter the exact family name of the traveler without first name. The wildcards maximum is 3 in a row.

If using this search function in large co-operations, many Amadeus offices has to be searched. The maximum for the system is 50 per entry. However, the system will prompt you to continue the search for the next 50 office numbers with the entry RT+.





You can also retrieve a PNR with a specific flight date booked.

Please enter: RT/16DEC-CHOLINA

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 21JUN09/0750Z YUORQC

1.CHOLINA/ANZELIKA MS 2.KORSUNOVAS/OSKARAS MR

3 LH3253 C 12DEC 2 VNOFRA HK2 1240 1325 1430 *1A/E*

4 LH4580 C 12DEC 2 FRABRU HK2 1450 1 1520 1615 *1A/E*

5 LH4593 C 16DEC 6 BRUFRA HK2 0635 0705 0805 *1A/E*

6 LH3252 C 16DEC 6 FRAVNO HK2 0850 1 0920 1225 *1A/E*

7 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

8 TK TL22FEB/VNOLJ2902
```

Please note, that the date requested is the flight date on segments 5-6.

In case of several PNRs containing the same passenger name and date, a PNR list will be displayed.

Some shortcuts to retrieve PNRs:

RT/AND*A Retrieves a PNR by name with active segments only

RT/VNOLJ2190-JUCYS Retrieves PNR from other agency (EOS in place)

RT DKGQTX or RTAF003/23DEC-GRINIUS Retrieves PNR from other office (ES in place)

A Travel Agency can retrieve PNRs where EOS (Extended Ownership Security) permits, typically within a chain or partner agencies.

However, the ES (Extended Security) entries overrules the EOS. The Responsible office can not be overruled.

Amadeus Help Desk can retrieve all PNRs except those belonging to Amadeus partner airlines.

If a PNR is recognized by the system through a retrieval entry, but access is denied due to security, the response is:

SECURED PNR



10.2 Retrieval Options

When adding one or more of these options after the basic RT-entry, Amadeus display only the part of the PNR, you need to see.

RTA Air segments

RTB Invoice remarks

RTC Car segments

RTE PNR Security agreements

RTF Fare elements

RTG General facts (OSI/SSR)

RTH Hotel segments

RTI Itinerary

RTJ Contact elements

RTK Ticketing elements

RTN Name field

RTNR Names (As originally entered in the PNR)

RTO Option elements

RTP Passenger data

RTR Remarks field

RTT Tour segments

RTW Group names

You can specify several display options together. The options are separated by a comma, and can be entered in any order.

The same display options apply for PNR history. To retrieve history for air segments only, enter RHA

See **HERT** for more details about retrieval possibilities.

11 Married segment control

In certain cases, airlines will offer a better level of availability on flight segments if these segments are sold as part of a connecting flight rather than as individual flight segments.

In addition, some flight segments may be restricted for use as part of connecting flights only, due to a legal requirement concerning traffic restrictions.

When segments are sold together in this way, they are known as married segments.

If segments are married to other segments in the itinerary, it may not be possible to cancel, price, or ticket this segment individually.

If a PNR contains married segments, a header tag - MSC - is displayed.

Below is an example of how it looks like in a PNR

```
--- MSC ---
RP/VNOLJ2902/VNOLJ2902
                                                             HB/SU 12JUL09/1319Z
VNOLJ2902/1502HB/12JUL09
   1.DELTA/DENNIS MR 2.NORTHWEST/NORA MRS
   3 NW8428 V 03MAR 6 CPHAMS HK2 2 1315 1440
4 NW 047 V 03MAR 6 AMSDTW HK2 2 1640 1910
                                                                             1640 1910 *1A/

      4
      NW 047 V 03MAR 6 AMSDIW HK2
      1640 1910 *1A/

      5
      NW8009 V 07MAR 3 DTWIAH HK2
      M 0640 0837 *1A/

      6
      NW7621 V 07MAR 3 IAHMSY HK2
      C 0937 1042 *1A/

      7
      NW 864 Q 12MAR 1 MSYMEM HK2
      1840 1957 *1A/

      8
      NW8626 Q 12MAR 1 MEMAMS HK2
      2030 1200+1 *1A/

      9
      NW8431 Q 13MAR 2 AMSCPH HK2
      1355 1520 *1A/

 10 AP FAX/89698693/P1
 11 AP EMAIL/MRNW*NW.COM/P1
 12 AP B8986/P2
 13 TK TL20FEB/VNOLJ2902/P2
  14 TK TL21FEB/VNOLJ2902/P1
 15 SSR NSST NW HN2 CPHAMS/S3
 16 SSR NSST NW HN2 AMSDTW/S4
 17 SSR NSST NW HN2 DTWIAH/S5
 18 SSR NSST NW HN2 IAHMSY/S6
 19 SSR NSST NW HN2 MSYMEM/S7
```

To display the MSC list, the entry is

RTAM

	NOLJ2902						HB/SU	12JUL	09/1319:	Z Y	DB5JU	
VNOL	J2902/15	02	2HB/123	JUI	L09							
3	NW8428	V	03MAR	6	CPHAMS	HK2	2	1315	1440	*1A/	M01	
4	NW 047	V	03MAR	6	AMSDTW	HK2		1640	1910	*1A/	M01	
5	NW8009	V	07MAR	3	DTWIAH	HK2	M	0640	0837	*1A/	M02	
6	NW7621	V	07MAR	3	IAHMSY	HK2	С	0937	1042	*1A/	M02	
7	NW 864	Q	12MAR	1	MSYMEM	HK2		1840	1957	*1A/	M03	
8	NW8626	Q	12MAR	1	MEMAMS	HK2		2030	1200+1	*1A/	M03	
9	NW8431	Q	13MAR	2	AMSCPH	HK2		1355	1520	*1A/	M03	

In this display, a married segment is indicated by the letter \mathbf{M} , followed by a number.

Segments with the same number are married.

Other codes are:

M	For Marriage due to Amadeus Rules
T	For Marriage due to Traffic Restriction
A	For Marriage established by the Airline
В	For Marriage established by the Airline
R	For Marriage established by Airline Space Control
N	For linked Amadeus negotiated space segments

HE MSC for more information about married segments

12 ADVANCE SEAT REQUEST AND SEAT MAP

12.1 Advance Seat Request

Advanced seating entries and responses depend on seat reservation agreements, that have been made between Amadeus and the airlines, see **HEPNRADVANCESEAT**, **GGAIRYYSEAT** and **GGPCAXX**.

Advanced seat assignments can be requested and confirmed under the following conditions:

- v Flights that depart less than 362 days in the future
- v Until flight departure time depending on the individual airline's procedures
- v Maximum nine passengers (when Amadeus Airline) per request
- Maximum seven passengers (when non Amadeus Airline or both) per request
- v Up to five segments of each airline per request
- v Confirmed air segments only

The most convenient way to request an advance seat assignment is to allow the system to make the selection.

ST Seat request transaction code

The system assigns non-smoking seats.

You can specify additional options in your entry to further define the seat request.

Zone preference code:

/S Smoking seat

Area preference codes:

/W Window /R Rear-facing

/A Aisle /P* Upper deck

/B Bulkhead /F* Front of aircraft

/C Cot /T* Tail of aircraft

Passenger type codes:

/M Medically approved to travel

/H Handicapped

/I Passenger with infant

/U Unaccompanied minor

NOTE: All requests for /M and /H passengers require an additional SSR element, to indicate the nature of the passenger's medical condition.

You can combine area and passenger type codes in advance seating requests. If you request a smoking seat, you must specify the smoking code first in your entry, all the other codes can be entered in any order.

Here are some examples of combining options:

ST/S/AI Smoking, aisle seat for a passenger

travelling with an infant

ST/W Non-smoking, window seat

When the PNR contains several passengers, but not all require advance seat reservations, or prefer to be seated in different zones passenger association must be included.

ST/S/P2 Passenger 2 only

ST/P4-6 Passengers 4 through 6

ST/AB/P1,3 Aisle, bulkhead, passengers 1 and 3 only

When a PNR contains more than one segment and the passenger does not want the same type of seat on all segments, the appropriate segment number must be added to the entry.

ST/WB/S3 Non-smoking, window, bulkhead, segment 3

ST/S/S4-6 Smoking, segments 4 through 6

ST/S/W/S5,7-9 Smoking, window, segments 5 and 7 through 9

An adjacent seat(s) is automatically confirmed in a PNR with two or more passengers.

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/0939Z ZS4M7A

1.BRAZYS/ALGIRDAS MR

2 BT 161 C 26FEB 1 VNOCPH HK1 0640 0715 *1A/

3 BT 162 C 01MAR 4 CPHVNO HK1 3 0935 1205 *1A/

4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

5 TK TL15FEB/VNOLJ2902
```

Mr Brazys prefers a non-smoking, an aisle, bulkhead seat.

ST/AB

It is also possible to make a seat request for a specified seat number.

ST/12B

This entry will request seat 12B for every segment (max 5 segments) in the PNR.

You can also specify segments and passengers.

The answer to a seat request, for a specified seat number depends on the agreements between Amadeus and the airlines concerned. If the system rejects the entry and responds with the system-warning message **CHECK FORMAT**, you can use the seat wish code RQST (=specific seat).

ST/RQST/12C/S5/P3



12.2 Seat Map displays

The display seat map entry shows the layout of the aircraft cabin for a particular flight and class. This is used to facilitate advance-seating requests.

Seat maps can be displayed for flights of Amadeus airlines and for other airlines that have seat map agreements with Amadeus. In some cases, an airline may not display a seat map for a particular flight. When this happens, the system displays an appropriate explanation message.

A seat map can be displayed for a flight segment in a retrieved PNR by referring to the segment number, or be displayed for any flight using the flight number, class, date of departure, and the departure and arrival cities.

12.3 Seat Map display from a PNR segment

A specific seat map can be requested for corresponding flight segments in a PNR display. Only the transaction code for a seat map is required when the PNR has one flight segment:

SM Seat map transaction code

When more than one segment is present in the PNR, the specific element number of that segment is entered:

SM₂

SM Seat map transaction code

2 Segment number

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/1249Z ZV7R9M
1.SULIJA/NAGLIS MR
2 LO 001 B 10FEB 6 WAWORD HK1 1 1200 1515 *1A/E*
3 LO 004 B 14FEB 3 ORDWAW HK1 5 2155 1405+1 *1A/E*
4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
5 TK TL15JAN/VNOLJ2902
```

Entry to display the seat map for segment two is:

SM₂

```
M LO 0001/B/10FEBWAWORD
                                                      /S002/
SM LO 001 B 10FEB WAWORD
                               763
  0 1 2 3
  5678901245678901234567890123456789
   < EE >
  -.....UU---....
G
  F
Ε
  -.....HUUU
Ε
D C....
С
  -...H
             .....HUUU
С
B C.....H.U
Α
  -..... ..UU---....
Α
           < EE
  5678901245678901234567890123456789
0 1 2 3
. AVAILABLE <> WING F GEN FACI K GALLEY E EXIT C COT
+ OCCUPIED - LAST OFF H HANDICAP Q QUIET G GROUPS P PET
/ RESTRICTED B BULKHEAD V PREF.SEAT X BLOCKED L TOILET U UMNR () SMOKING D DEPORTEE UP UP-DECK Z NO FILM I INFANT R REAR
```

Seat maps for Amadeus airlines are displayed in a common format. At the bottom of the display there is a list of explanations for the indicators that are used to show the status of each seat in the seat map.

Seat maps from other airlines appear in the format that they are sent from the airline.

The response on the above display illustrates a LO seat map for flight number 0001, 10APR, WAWORD in the B class section and here are some explanations:

SM Seat map transaction code LO0001 Airline and flight number

B Class booked
10FEBWAWORD Date and city pair
/S002/ Segment No. from PNR

0

6789 Row numbers 6 - 9

G

F

E D

C

B

A Seat identifiers

The following commands can be used to see more of a seat map display, which does not entirely fit on the screen.

MD Move down

MU Move up

MDN Move down, N is the number of lines

MUN Move up, N is the number of lines

MB Move bottom

MT Move top

MP Redisplay page

ML Move left

MR Move right

12.4 Seat Request from a Seat Map

The entry to request a seat directly from the seat map is:

ST/6G

ST Seat transaction code

/6G Slash as delimiter and seat number

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 7JUL09/1249Z ZV7R9M
1.SULIJA/NAGLIS MR
2 LO 001 B 10FEB 6 WAWORD HK1 1 1200 1515 *1A/E*
3 LO 004 B 14FEB 3 ORDWAW HK1 5 2155 1405+1 *1A/E*
4 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A
5 TK TL15JAN/VNOLJ2902
6 SSR RQST LO NN1 WAWORD/06G,P1/S2
```

(Seat numbers are not confirmed in the training system)

Multiple seats can also be requested.

ST/5AB/7B

ST Seat transaction code

/5AB/7B Slashes as delimiter and seat numbers (seat 5A, 5B and 7B)

12.5 Seat Map from a flight display

A seat map can be requested direct from a flight display:

AN1	9FEBCHI															
**	** AMADEUS AVAILABILITY - AN **										225	ΤŢ	J 19FEB	0000		
1	SK 943	A5	С9	D9	J0	Ι9	Υ9	В9	/CPH	3	ORD	5	1530	1740	E0/767	9:10
		М9	Н9	Q9	V9	W9	К9	G9	Х9							
2:	UA9391	C4	D4	Y4	В4	M4	Н4	Q4	CPH	3	ORD	5	1530	1740	0.763	9:10
		V4	W4													
3	SK 402	С9	D9	J9	Ι9	Y9	В9	М9	/CPH	3	ARN	5	0820	0935	E0/M80	
		Н9	Q9	Т9	V9	W9	К9	G9	Х9							
:	UA9359	C4	D4	Y4	В4	M4	Н4	Q4	ARN	5	ORD	5	1010	1210	0.763	10:50
		V4	W4													
4	SK 402	С9	D9	J9	Ι9	Y9	В9	M9	/CPH	3	ARN	5	0820	0935	E0/M80	
		Н9	Q9	Т9	V9	W9	К9	G9	Х9							
	SK 945	A5	С9	D9	J0	Ι9	Υ9	В9	/ARN	5	ORD	5	1010	1210	E0/767	10:50
		М9	Н9	Q9	V9	W9	K1	G0	Х0							
5:	BD3891	C4	D4	S4	K4	M4	L4	V4	CPH	3	MAN	1	0900	0955	0*M87	
		Q4	W4													
	AA 055	F7	Α7	J7	Y7	В7	Н7	К7	MAN	3	ORD	5	1050	1330	E0.763	11:30
		М7	V7	Ν7	s7	Q7	L7	G7								

Entry to retrieve the seat map for SK943 V class:

SM/1/V

SM Transaction code

/2 Slash as delimiter and line 1 from above display

/V Slash as delimiter and V class

13 OPERATIONAL FLIHGT INFORMATION

The Operational Flight information is showing details about the actual flight departure/arrival times. This function works from both a PNR with a flight status "Flown", and from a Schedule display.

Not all airline loads Operational Flight information to Amadeus. To see which airlines use this function, check the GGPCA XX (where XX is the airline code).

Make a Schedule display showing yesterdays flight CPH-LON.

The Asterix (*) right after the arrival terminal indicator shows, that Operational flight information has been reported to Amadeus.

To view, simply use the DO entry followed by line number.

```
DO5
 OPERATIONAL FLIGHT INFO *
                                        SK 501 -2 MO 06MAR
CITY INFO
                                                  HOUR (LOCAL)
     PLANE IS LATE (IN HOURS MINUTES)
                                                    0007
     AIRCRAFT FUELING / DEFUELING
                                                    ST S
     ST
     ETA
                                                                                      ETA
LHR ARR
                                                    ARR
* 1A PLANNED FLIGHT INFO *
APT ARR DY DEP DY CLASS/MEAL
CPH 0845 MO CDJZI/B YS/K
                                         SK 501 -2 MO 06MAR
                                          EQP GRND EFT TTL
                                            321
                                                         2:05
             B/K EMHQVW/G
                       UKLTGX/G
LHR 0950 MO
                                                                 2:05
COMMENTS-
 1.FROM CPH - DEPARTS TERMINAL 3
 2.TO LHR - ARRIVES TERMINAL 3
3.CPH LHR - 9/ NON-SMOKING
```

From a PNR, the entry format is the same. (Illustration only)

```
--- TST RLR ---
                      RA/SU 22FEB09/1112Z Y3VOXU
RP/VNOLJ2190/VNOLJ2190
 1.KIBIRKSTYTE/JURATE MRS 2.VANAGAS/JONAS MR
 3 TE 452 V 22FEB 5 VNOLHR FLWN
 4 SK 500 K 26FEB 2 LHRCPH
                                 FLWN
 5 SK 742 K 26FEB 2 CPHVNO
                                 FLWN
 6 AP VNO 370-222 3116 - GINTARINE SALA - A
 7 TK OK04FEB/VNOLJ2190
 8 RC VNOS12154-W/222222 8 298 42227 JURATE
 9 RC VNOS12154-W/AP 08FEB
10 RM REBOOKED DUE SK743 CNLD
11 FA PAX 117-9618881313/CM-//72.00 /LTL1085.00/04FEB02/VNOLJ2190
      /68320070/S4-5/P1
12 FA PAX 117-9618881314/CM-//72.00 /LTL1085.00/04FEB02/VNOLJ2190
```

To view the Operational flight information, enter

DO5

```
D05
                                     SK 742 -3 TU 26FEB
HOUR (LOCAL)
* OPERATIONAL FLIGHT INFO *
CITY INFO
CPH ESTIMATED TIME OF DEPARTURE
                                               1030
    DELAY LATE ARRIVAL OF AIRCRAFT
                                               1032
    LEFT THE GATE
     TOOK OFF
                                                1043
     PLANE IS LATE (IN HOURS MINUTES)
                                               0007
    LATE ARRIVAL OF AIRCRAFT
    ESTIMATED TIME OF ARRIVAL
                                               1307 VNO
VNO AIRCRAFT LANDED
                                               1250
    ARRIVED
                                                1255
* 1A PLANNED FLIGHT INFO * SK 742 -3 TU 26FEB

APT ARR DY DEP DY CLASS/MEAL EQP GRND EFT TTL
CPH 1025 TU CDJYBMHQTVW/O
                                        M80 1:35
                   KG/O
VNO 1300 TU
                                                            1:35
COMMENTS-
1.FROM CPH - DEPARTS TERMINAL 3
 2.CPH VNO - 9/ NON-SMOKING
```

Remember to check the date on top right side. It should display a date back in time, indicated with a dash before the weekday.

All Operational flight information is available maximum 3 days after flight arrival.

For further information see HEDO

14 SR-ELEMENTS WITH EXPLOSION

You can enter an SSR element in a way that indicates that it has to be exploded at ER.

To do so, you enter the SR with an asterix (*) before the four letter code for the service requested.

The system temporarily creates a single SSR with 'YY' as the airline code. After ET or ER, all the necessary individual SSR items are created and associated to each of the segments in the itinerary.

Please create a PNR using the following entries:

NM1VESELIS/MARIUS MR AP TKTL SR*XBAG-20X60X80 CMS 24KGS

Then book some flights, make ER and observe, how the system creates all the SSR elements for you.

```
RP/VNOLJ2902/VNOLJ2902 ID/SU 8JUL09/1009Z Z7208E

1.VESELIS/MARIUS MR

2 BT 161 Q 16MAY 2 VNOCPH HK1 0645 0715 *1A/

3 SQ 351 Q 16MAY 2 CPHSIN HK1 3 1120 0530+1 *1A/E*

4 CX 712 C 20MAY 6 SINBKK HK1 1 1330 1455 *1A/E*

5 TG 944 C 28MAY 7 BKKFCO HK1 1 0020 0650 *1A/E*

6 TE 475 C 28MAY 7 FCOVNO HK1 0950 1335 *1A/

7 AP VNO 370 5 2726869 - AMADEUS LITHUANIA - A

8 TK TL08MAR/VNOLJ2902

9 SSR XBAG BT HN1 20X60X80CMS24KGS/S2

10 SSR XBAG SQ HN1 20X60X80CMS24KGS/S3

11 SSR XBAG CX HN1 20X60X80CMS24KGS/S4

12 SSR XBAG TG HN1 20X60X80CMS24KGS/S5

13 SSR XBAG TE HN1 20X60X80CMS24KGS/S6
```

If you use Customer Profiles in Amadeus, you can also enter all SSRs in the profiles with the explosion.

15 Past Date PNR

Amadeus provides a procedure to retrieve purged PNRs (known as Past Date Records or PDRs) from the Central System.

A PNR is purged 4 days after the last segment is flown or completed. This segment may be a booked or canceled segment.

PDRs are available in the system for 5 years after the last segment is flown or completed.

2 methods are available to you to recall a purged PNR;

- online, using the RPP transaction code.

In this case the request is processed interactively and the result is displayed within 2 to 3 seconds for an individual PDR or within 20 seconds for a list of PDRS.

-offline, using the RPD transaction code.

In this case the request is processed in deferred mode and the result is displayed within 48 hours

You can retrieve a Past Date Record using a flight number or Non-Air provider identification; in each case you must also specify the date and a passenger name.

If possible, you should always include the Record Locator of the PNR in your entry, it is not mandatory but it speeds up the retrieval.

You cannot request a PDR using only the flight date and/or the PNR number only.

The format to request a PDR is

RPD/SK453/23FEB09

RPD/ Transaction code followed by a slash.

SK453/ Airline code and flight number of the last flight in the PNR,

followed by a slash.

23FEB09 Date in the format DDMMYYY, again the last date, followed

by a dash. You must specify the day, month, and year.



Response from Amadeus

>REP/SK453/23FEB09-HANSEN/HANS MR ACCEPTED >

The PDR will appear on your Queue 96, typically after one workday, sometimes faster or slower.

You can display these messages using the standard Amadeus Queue commands.

Once the PDR request has been processed, it remains in the list for 5 days, and is then removed by the system.

You can display a list of requested PDRs. This list contains each request and their current processing status.

To check the status of a PDR-request, you can display a REPD list. The entry is

REPD

PAST DATE RECORD LIST CPH1A0980

1 REP/SA41/30MAR99-PODGURSKYP(CLM-PTR600435) 02JUL PROCESSED

2 REP/SK751/01JUN99-JUULCHRISTENSEN/T MR*ZWF 02JUL RQ 05JUL

3 REP/SK751/01JUN99-JUULCHRISTENSEN/T MR*ZWF 05JUL PROCESSED R

4 REP/HHLSX/28JUN99-BOUG/ARNE MR*Y3RDBV(THOM 06JUL PROCESSED

5 REP/SK751/01JUN99-JUULCHRISTENSEN/T MR(GIT 08JUL PENDING

On this list, you can see the whether your requests has been, or are about being processed.

Explanation to the REPD list:

02JUL PROCESSED The request was processed and placed on Q96

02JUL RQ 05JUL The request was processed and put back on Q96

05JUL PROCESSED R The request was processed and additional restricted

PDRs have been found

For more information, see **HERPP** or **HERPD**



16 AMADEUS QUEUES

16.1 Queue bank

Each office is automatically provided with a queue bank. For travel agents it consists of 16 systems defined queues.

There are two types of queues in The Amadeus Queue system. They are Special Queues and Dual Queues. Special Queues can have 256 categories. Dual Queues can have up to 256 categories and each category can have 4 date ranges.

QUEUE NUMBER	ID	PURPOSE
0 - Special	GENERAL	General Queue
1 - Dual	CONFO	Confirmation of segments and services
2 - Dual	KL	Confirmation from Waitlist
3 - Special	OPTION	Options
4 - Special	RPCHNG	Responsibility Change
5 - Special	RATES	Rates Queue
7 - Dual	SKEDCHG	Schedule Change
8 - Dual	TKTG	Ticketing Arrangement
9 - Special	OA CTRL	Other Airline Control
12 - Special	XTL	Expired Ticket Time Limit
23 - Special	RQR	Request for Reply
80 - Special	PTA	Prepaid Ticket Advice
87 - Dual	GRPS	Group Review
94 - Dual	MSG-CP	Message regarding
		Customer Profile
96 - Dual	MSG-PDR	Message - Past Date PNR
97 - Dual	MSG	Message
-	DLY/DAT	Delay Date
-	DLY/TIM	Delay Time

The queue bank can be reduced to two numbered queues:

Queue 0 and Queue 97

Queue 3 Option:

Queue 3 will receive PNR's in which an option element has been entered. The queue is activated with 1 category (0) and no date ranges (special queue).

1532 08JUL Current local time and date

QUEUE VNO1A0980 Queue count for office VNO1A0901

Q/TTL Number of PNRs to be worked for each queue.
ADDS Queue items added since last queue reset.

LQC Last queue count

IW Items worked from queue

Queue 8 TKTG:

Queue 8 is a ticketing arrangement queue. PNRs are placed on this queue as the result of the TK-element in the PNR. The queue is activated with date ranges (dual queue) and 12 categories.

- 0 Default
- 1 TKTL
- 2 TKTR
- 3 TKDO
- 4 TKDO rejects
- 5 TKIN
- 6 TKIN rejects
- 7 TKMA
- 8 TKMA rejects
- 9 TKAT
- 10 NHPTKT
- 11 NHPTKT rejects

1532 08JUL					
QUEUEVNO	LJ2902Q/1	TTLP	ADDS	LQC	IW
Q 8.TKTG .		0.	7.	0.	7



16.2 Working in Queue mode

A queue total can be displayed including all categories and date ranges with PNR/message activity. The entry to do so is:

QT

```
1121 09JUL
QUEUE...VNOLJ2902...Q/TTL..ADDS..LQC..IW
Q 3.OPTION
.....C 0 3 6 0 3
Q 8.TKTG
.....C 0 1411 1455. 0 44
Q12.XTL
.....C 0 1647 1668. 0 21
```

Only queue with activity are shown.

The display may contain several pages, yet you will only be shown a partial display. Normal scrolling entries apply.

MD Move down
MU Move up
MT Move top

You can action PNR's and messages for a specific queue number, either directly or from a Queue Total display.

QS3C0

QS	Queue start
3	Queue number
C0	Category 0

```
OPTION - Q3 C0 (2)

RP/VNOLJ2902/VNOLJ2902 ID/SU 20JUL09/1107Z YG9ILG

0. 2AMSTERDAM TOUR NM:13

14 SK 551 G 23JUL 2 CPHAMS HN15 3 0905 1030 *1A/E*

15 SK 550 G 30JUL 2 AMSCPH HN15 0800 0920 *1A/E*

16 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA UAB - A

17 TK TL10JUL/VNOLJ2902

18 SSR GRPF YY SETTLED FARE

19 OP VNOLJ2902/15JUL/INSERT ALL NAMES
```

Look at the first line on your screen:

OPTION Q3 C0 (2)

This line tells you that you have entered the Option Queue - number 3 - Category 2. The (1) indicates how many more messages you have left on the queue.



To see the next message you enter:

QN

QN

Queue Next, removes the current PNR from queue and display the next one.

```
** QUEUE CYCLE COMPLETE **

RP/VNOLJ2902/VNOLJ2902 ID/SU 20JUL09/1107Z YG9ILG

0. 2AMSTERDAM TOUR NM:13

14 SK 551 G 23JUL 2 CPHAMS HN15 3 0905 1030 *1A/E*

15 SK 550 G 30JUL 2 AMSCPH HN15 0800 0920 *1A/E*

16 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

17 TK TL10JUL/VNOLJ2902

18 SSR GRPF YY SETTLED FARE

19 OP VNOLJ2902/15JUL/INSERT ALL NAMES
```

Have a look at the first line of your screen

** QUEUE CYCLE COMPLETE **

This message tells you that you have seen all the PNR's on the Queue.

If you have to interrupt the queue and retrieve another PNR, or make a new reservation, you must first exit the queue system.

With one entry, you can ignore a displayed PNR, return it to the bottom of the queue for later action and exit the queue system. The entry to do so is:

QI

OI

Queue Ignore transaction code

The response will be:

```
** QUEUE CYCLE COMPLETE **

OPTION - Q3 C0 (0)

RP/VNOLJ2902/VNOLJ2902 ID/SU 20JUL09/1107Z YG91LG

0. 2AMSTERDAM TOUR NM:13

14 SK 551 G 23JUL 2 CPHAMS HN15 3 0905 1030 *1A/E*

15 SK 550 G 30JUL 2 AMSCPH HN15 0800 0920 *1A/E*

16 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

17 TK TL10JUL/VNOLJ2902

18 SSR GRPF YY SETTLED FARE

19 OP VNOLJ2902/15JUL/INSERT ALL NAMES
IGNORED - OFF QUEUE
```

The PNR will return to the queue and you can display it later.



16.3 Queue Delay

When you want to delay action on a queue retrieved PNR or message, there are four possible entries to replace it on the same queue.

QD Queue Delay transaction code - will return the PNR to the

bottom of the queue, and display the next one.

QD1500 Appending a time, ignores and places the PNR temporarily on

the DLY/TIM queue. The PNR will return to the former queue on the same day, at the time specified. If you make a QD1300 and the time is 1600, it will place the PNR on queue next day

at 1300 hrs.

QD12JUL Appending a date, ignores and places the PNR temporarily on

the DLY/DAT queue.

QD12JUL/1500 Appending a date and local time, ignores and places the PNR

temporarily on the DLY/DAT queue.

```
** QUEUE CYCLE COMPLETE **

OPTION - Q3 C0 (0)

RP/VNOLJ2902/VNOLJ2902 ID/SU 20JUL09/1107Z YG91LG

0. 2AMSTERDAM TOUR NM:13

14 SK 551 G 23JUL 2 CPHAMS HN15 3 0905 1030 *1A/E*

15 SK 550 G 30JUL 2 AMSCPH HN15 0800 0920 *1A/E*

16 AP VNO +370-5-272 68 69 - AMADEUS LITHUANIA - A

17 TK TL10JUL/VNOLJ2902

18 SSR GRPF YY SETTLED FARE

19 OP VNOLJ2902/15JUL/INSERT ALL NAMES

>QD1500

OFF QUEUE
```

17 AMADEUS PRINTING OPTIONS

Almost all Amadeus displays can be printed.

The standard entry for Amadeus Print is WRA followed by a / and an option command.

If you use the Print Screen button on the keyboard, only the displayed part of a PNR will be printed. By using the WRA- entry, the full text will be send to your system printer.

A list of the most commonly used:

WRA/RT Prints the full PNR displayed on your screen

WRA/RH Print the entire PNR history

WRA/QU Prints the entire PDR including history, after PDR was

successfully processed and placed on queue.

WRA/PLT Print a Traveler Profile

WRA/PLC Print a Company Profile

WRA/F Print Fare Quote displayed on the screen

WRA/TQT Print the TST of displayed PNR

WRA/TQT/T1 Print specific TST

WRA/HLLON/AR-D Print a Hotel list of London, Area Downtown

WRA/CLCPH/CO-ZE Print a Car Location list, Copenhagen, Company Hertz

GL Print the whole currently displayed AIS page

GL1-43 Print specific lines of the currently displayed AIS page

GL/90 Print 90 lines from top of current screen

The response from Amadeus will be

SENT TO SYSTEM FOR PRINTING



17.1 Amadeus Itinerary

The Amadeus Itinerary is a product within the Central System, so all agents are able to display and print Amadeus Itinerary. The Amadeus Itinerary does not contain the same information as the Amadeus Itinerary, but can be practical anyway.

```
RP/CPH1A0980/CPH1A0980
                                    HB/SU 5JUL09/1202Z
                                                             ZHNA80
CPH1A0980/1502HB/5JUL09
 1.FOSTER/MISS
  2 ATX 1A HN1 RNNRNN 20MAR-TAXI AFGANG FRA MOELLEVANGEN 9 KL
    0530
 3 SK8450 C 20MAR 3 RNNCPH HK1 0700 0735 *1A/
4 SK1687 C 20MAR 3 CPHBLQ HK1 3 0850 1055 *1A/
  5 HHL HI HK1 BLQ IN20MAR OUT30MAR 1A2TRAC EUR160.10* DLY 973
    HOLIDAY INN BOLOGNA-VIA EMILIA/BS-17490896/CF-....
    /G-BS17490896
    SEE RTSVCH
  6 TUR 1A HN1 BLQ 23MAR-SIGHTSEEING AFGANG KL 0800
  7 CCR ZE HK1 BLQ 24MAR 30MAR CDMR/BS-17490896/ARR-1055
    /DO-MUC/RC-SW-BAA3EU/RG-EUR 358.00- 0.23 200K WY 51.14-
    0.23 200K XD /RT-1035/CF-
    **SEE RTSVCC**
  8 ARNK
 9 SK 662 C 30MAR 6 MUCCPH HK1 1135 1320 *1A/1
10 DM 329 C 30MAR 6 CPHRNN HK1 1 1450 1525 *1A/1
                                           1135 1320 *1A/E*
 11 AP CPH 45-43327500 - AMADEUS DANMARK AS - A
 12 AP EMAIL/MF*HOTMAIL.DK
 13 AP MOBIL/896365
```

To retrieve an itinerary you have several options, which produce a single itinerary per passenger:

IBD Itinerary Basic Display

IED Itinerary Extended Display

IBP Itinerary Basic Print

IEP Itinerary Extended Print

TTP/IEP Print Itinerary and Ticket at same time

IBPJ Prints 1 single itinerary for all passengers in a PNR

Please enter IBD

AMADEUS DANMARK AS DATE 05JULY09 BANESTROEGET 13 BOOKING REF ZHNA8Q DK-2630 TAASTRUP FOSTER/MISS TELEPHONE: 45-43327500 FAX : 45-43717557 EMAIL: N *TRAINING DOCUMENT* DATE FROM TO SERVICE DEPART ARRIVE AIR TAXI 20MAR BORNHOLM BORNHOLM WED BORNHOLM BORNHOLM TAXI AFGANG FRA MOELLEVANGEN 9 KL 0530 SCANDINAVIAN AIRLINES 20MAR BORNHOLM COPENHAGEN
SK 8450 C WED BORNHOLM COPENHAGEN AF 0700 0735 COPENHAGEN APT NON SMOKING TERMINAL 1 NON STOP
RESERVATION CONFIRMED 0:35 DURATION DM 0320 FLIGHT OPERATED BY DM MAERSK AIR AIRCRAFT: BOEING 737-500 NO SMOKING SEAT REQUESTED FOR FOSTER/MISS SCANDINAVIAN AIRLINES 20MAR COPENHAGEN BOLOGNA 0850 1055 SK 1687 C WED COPENHAGEN APT GUGLIELMO MARC NON SMOKING TERMINAL 3 NON STOP BREAKFAST RESERVATION CONFIRMED 2:05 DURATION VEGETARIAN MEAL, NON-DAIRY REQUESTED AIRCRAFT: BOEING 737 ALL SERIES PASSENGER SEAT 04F REQUESTED FOSTER/MISS HOTEL 20MAR HOLIDAY INN BOLOGNA-VIA EMILIA 30MAR VIA M. E. LEPIDO 203-214 BOLOGNA, 40132 ITALY TELEPHONE: 39-051-409211 FAX: 39-051-405969 SINGLE ROOM-TWIN BED RATE: RAC EUR 160.10 PER NIGHT GUARANTEE GIVEN CANCELLATION POLICY: MUST CANCEL RESERVATIONS BY 1800 HOST HOTEL TIME UP TO 30 DAYS IN ADVANCE TO AVOID BILLING TOUR 23MAR BOLOGNA - GUGLIELMO MARCONI SIGHTSEEING AFGANG KL 0800 24MAR HERTZ CAR BOLOGNA 30MAR CDMR - FORD FOCUS TREND 1 6 RATE: EUR 358.00- 0.23 200K WY 51.14- 0.23

(Partial Display)

Segments and/or Passenger options can be added, e. g. IEP/S3-4/P2

Should you need to make an Itinerary with the time indicated in a 12-hour format, you can add a TO-option:

IBD/TO12

For more information see **HEIBP**



1. Segmentų rezervavimas grupinėms rezervacijoms:

Iš "availability" ekrano:

SS15G1/SG

Tiesioginis:

SS SK415 G 28JUN STOCPH SG15

2. Grupės pavadinimas:

NG15HOLIDAY TOUR

3. Grupinės kainos įvedimas:

SR GRPF - GV15

SR - komanda

GRPF - grupinės kainos indikatorius

GV15 - grupinės kainos tarifo bazė (gaunama iš aviakompanijos)

Jei neįvedam grupinės kainos, sistema automatiskai suformuoja SR elementą grupinėje rezervacijoje taip:

SSR GRPF YY SELECTED FARE

4. Jei grupė yra išskaidyta per keletą rezervacijų, reikia įvesti į kiekvieną rezervaciją bendrą grupės skaičių:

SR GRPS YY TCP30

TCP - The Complete Party

5. Pavardžių suvedimas.

Pavardės į grupinę rezervaciją suvedamos analogiškai, kaip į pavienių keleivių rezervacijas.

NM1PAVARDE/VARDASMR1KITAPAVARDE/KITASVARDASMRS...

6. Rezervacijos pasižiūrėjimas:

RTN - parodys suvestų pavardžių sąrašą abėcėlės tvarka

RTNR - parodys pavardžių sąrašą tokia tvarka, kaip jos buvo vedamos

RTW - parodys visą rezervaciją su pavardėmis

7. Pavardžių keitimas:

1/8-10G - iš sarašo išbraukiamos suvestos 1,8,9,10 pavardės

ER

Įvedamos naujos pavardės, kaip parodyta 5 punkte

8. Manual name transmission:

Aviakompanijoms, kurios nera Amadeus vartotojos, reikia nusiųsti pavardžių sąrašą (kai pavardės daugiau nebus keičiamos) "manualy":

NT - visoms aviakompanijoms, esančioms rezervacijoje

NTKL,OV - nusiunčiamas sąrašas konkrečioms aviakompanijoms

9. Grupės dydžio mažinimas:

kai suvestos pavardės, nereikalingą keleivį anuliuojame pagal jo Nr. prie pavardės:



XE5 - anuliuosis keleivis ir grupė sumažės viena vieta

kai pavardės į rezervaciją dar nesuvestos ir reikia sumažinti grupės skaičių pvz. 5 vietom: $\mathbf{XE0.5}$

10. Grupės splitinimas, dar nesuvedus pavardžių: SP0.5 - atskiriam 5vietas į atskirą rezervaciją