

Login (/web/guest/home)

How to display a list of Amadeus Interface Records (A.I.R.s)



Procedure

To display a complete list of all the A.I.R.s currently on the applications queue, enter: **BD**

System response:

SEQ NBR	ACCOUNT	PRIME NAME	TYPE	IATA	PNR
*0100000133	1234567890	PAXXXXXXXXX/ALE	7A	XXXXX570	RECLOC
*0100000132	1234567890	PAXXXXXXXXX/BLA	7A	XXXXX570	RECLOC
*0100000131	1234567890	PAXXXXXXXXX/KRY	7A	XXXXX570	RECLOC
*0100000130	1234567890	PAXXXXXXXXX/FAL	7A	XXXXX570	RECLOC
*0100000129		PAXXX/CONNIE	7A	XXXXX570	RECLOC
*0100000128		PAXXX/STEVEN	7A	XXXXX570	RECLOC
*0100000127		PAXXX/JOELLE	7A	XXXXX570	RECLOC
*0100000126	1234567890	PAXXX/JR	7A	XXXXX570	RECLOC

If you are displaying A.I.R.s for a branch office, only the A.I.R.s created by the branch office are included in the list.

Explanation of the system response:

Sequence Number	A unique A.I.R. sequence number. The first two numbers indicate the local date when the A.I.R. was placed on the applications queue
Status of the A.I.R.	The character before the sequence number indicates the following: 1. If blank, the A.I.R. has not been transmitted. 2. If there is a dash (-), the A.I.R. is waiting for a ticket or document number. 3. If there is an asterisk (*), the A.I.R. has been transmitted.
Account	The account number from the AIAN element of the PNR. If this element is not included in the PNR, this field is blank. See HE AI.
Prime Name	The first passenger name of the PNR in alphabetical order
Type	The type of back-office Amadeus Interface Record
IATA	The IATA number of the office that generated the Amadeus Interface Record.
PNR	The record locator of the PNR that generated the Amadeus Interface Record.
Sequence Numbers	The sequence numbers of the A.I.Rs on the application queue, starting with the most recent.

Note: If the office performing the BD entry receives A.I.Rs from other offices (for example, in the shadow or mirror process), the BD display shows the A.I.Rs for its own office, and for those sent by the other offices.

If there are more than 230 items on the queue, the system displays the following message at the bottom of the list:

MORE SEQ NBRS 0819927023-0819926787

To display additional items in the list, enter the **BD** transaction followed by the second of the two sequence numbers shown in the message. For example:
BD0819926787

You can also use the following entries to display information on which A.I.Rs have or have not been transmitted:

Entry	Displays	Transmitted/Untransmitted
BD07AUG	A list of A.I.Rs created on 7 August. The display starts with the last A.I.R. created on the date you include in the BD entry.	Transmitted and untransmitted
BL07AUG	A list of A.I.Rs created on 7 August. The display starts with the first A.I.R. transmitted on the date you include in the BL entry.	Transmitted only
BC	A count of A.I.Rs on the applications queue. This does not include A.I.Rs for which a TREJ reject message has been received	Untransmitted only

Understanding the A.I.R. content

This section shows an example Amadeus Interface Record. Here is the PNR:

The line of space between each block of data has been added to make it easier for you to read - the real A.I.R. does not include this.



The contents of the A.I.R. depend on the following:



- The software version number used to create it.
- The settings in the A.I.R.s section of the office profile (the Bxx fields).
- Whether the A.I.R. Customisation Tool has been used, and the **AOC** field of the office profile is filled in.
- The transaction that causes the A.I.R. to be generated.

The contents of the A.I.R. are described briefly below. For a full description of the A.I.R. contents, you must refer to the technical specification of the A.I.R. version you are using.

Header:



- BLK line: A.I.R. version  , A.I.R. type  :
- A, additional collection.
- AU, PNR update.
- AR, ATB revalidation.
- AB, ATB boarding pass.
- AD, ATB duplicate boarding pass.
- BT, manual IMR without TST fare data from the BT transaction.
- CA, cancellation of automated tickets.
- CV, car voucher.
- HV, hotel voucher.
- IA or IB, invoice.
- IM, manual or automatic IMR with TST fare data.
- IN, invoice accounting data.
- IV, insurance voucher.
- MCO (1M, 5M, 5N, 6M, 7M, 8M).
- MA, mini A.I.R. for manual cancel, reinstate or refund.

- MR, manual registrations.
- O, automated IMR without TST fare data.
- P, PTA.
- RF, automated refund.
- Ticketing A.I.R. (1A, 5A, 5B, 7A, 1E, 7E, 8E and so on).
- TV, tour voucher.
- PNR record locator () , number of passengers in PNR, number of ticket passengers ticketed () , booking, owner, and ticketing agency, terminal ID.

Information

- A line: Validating carrier.
- B- line: Transaction that generated the Amadeus Interface Record.
- C- line: Servicing carrier, agent sign-in, pricing code, fare calculation mode indicator.
- D- line: Dates for PNR creation, modification, and A.I.R. creation.
- G- line: Sales indicator, SITI/SOTO, itinerary origin/destination

Ticketed Segments

- H- lines for the following ticketed segments:
 - Flight.
 - Surface.
 - Open.
 - Rail.

Operational Carrier

- X- and Y- lines for operational flight segment and operating carrier information.

Unticketed Segments or Auxiliary Segments

- U- lines for the following unticketed segments:
 - Flight.
 - Surface.
 - Open.
 - Rail.
 - Hotel (manual, automated, direct access).
 - Car (manual, automated).
 - Ground transportation.
 - Tours (manual, automated, automated Amadeus Tours).
 - Automated Cruise.
 - Amadeus Insurance.
 - TRP- lines for Amadeus Tours transportation.
 - ACM- lines for Amadeus Tours accommodation.
 - SUP- lines for Amadeus Tours

Voucher Data

- IVD- line for Amadeus Insurance voucher data.
- HVD- line for hotel voucher data.
- CVD- line for car voucher data.
- TVD- line for tour voucher data.
- RFD- line for refund notice data.

MCO Data

- MCO for MCO data.
- MIN for MCO supplementary name item.

Fare Data

- K and KFT lines: Base fare, total fare and taxes.
- KN and KNT lines: Net fare and taxes.
- KS and KST lines: Selling fare and taxes.
- KRF line: Refundable tax data.
- TAX line: Preformatted tax box on the ticket.
- SIA line: Nego scheme indicator, remittance level, fare text for IT/BT.
- PTK line: Pricing ticketing data.
- L- line: Payment restriction.
- M- line: Fare basis code.
- N- line: Base fare for each segment.
- O- line: Validity date for each segment.
- Q- line: Fare calculation.

PNR Split Reference

- SPT- Line with the cross reference to the record locator when a PNR is split.

Non TST Fare Data

- PPT- line: Price per passenger: for Amadeus Tours.
- TOP- line: Total price.

Passenger Information

- U- line: Passenger name or group name, passenger phone numbers.
- OSI- line: Other service information
- FQV-, FQR, FQU, FQS: Frequent flyer information
- FOI: Form of identification
- SSR: Special Service Request (smoking, meal ...)
- S- line: Seat assignment including change of gauge
- RS- line: Rail seat data.
- T- line: Ticket number.
- TMC- line: MCO number.
- V- line: Invoice number.
- R- Refund number.
- SAC- and VAL- lines: Settlement authorization code and agency validation for electronic ticketing.
- PPI- line: Passenger information for Amadeus Insurance.

Ticketing/MCO Elements

- Fx lines for tickets: Fare discount (FD), manual ticket number (FH), endorsements/restrictions (FE) fare commission (FM), transmission control information (FN).
- Original issue/Exchange (FO), form of payment (FP), ticket remarks (FS), tour code (FT).
- Ticketing carrier or BSP identification (FV), check-in endorsements (FX), fare print override (FY).
- MFx lines: same types of lines as above but for MCO.

Addresses, Arrangement and Remarks

- AB-, ABS-, AM-, AMS- lines: Billing and mailing addresses in free-flow or structured format. AQ- address verification.
- TK- line: Ticketing arrangement.
- OPL- line: PNR. remarks.

Accounting, Invoice, Itinerary Remarks

- RM- lines: General remarks and accounting remarks.
- AI- line: Accounting information.
- Rlx- lines: Remarks for invoice and itineraries (adjustment, service fee, filler strip).

PTA Data

- P-FO line: Document number.
- P-AP line: Passenger contact.
- P-FR/FP/FF lines: Routing fare basis, form of payment, fare, tax, total, currency rates.
- P-FX/FY/SC lines: other charges, PTA total, service charge.
- P-AB line: Purchaser information.
- P-FE line: Special instruction or restriction.
- P-FM line: Commission.
- P-FS line: Additional collection.
- P-IS line: Place and date of PTA.

Trailer

- ENDX. End of the A.I.R. for a primary accounting office.

Note: Z lines after the trailer indicate that the A.I.R. is either the A.I.R. for the ticket server, or is a back office A.I.R. in a shadow or mirror office.

Information

Views: 2484

Topics : Mid and Back office : Amadeus Interface Record (A.I.R.)

How to



3



1

Related links

Entries for displaying and transmitting Amadeus Interface Records (A.I.R) ([https://servicehub.amadeus.com/view-solution?p_p_id=101&p_p_lifecycle=0&p_p_state=maximized&_101_struts_action=%2Fasset_publisher%2Fview_content&_101_redirect=%2Fview-solution%3Fp_p_id%3D101%26p_p_lifecycle%3D0%26p_p_state%3Dmaximized%26p_p_col_id%3Dcolumn-1%26p_p_col_pos%3D1%26p_p_col_count%3D2%26_101_struts_action%3D%252Fasset_publisher%252Fview_content%26_101_assetEntryId%3D833000%26_101_type%3Dcontent-to-display-a-list-of-amadeus-interface-records-a-i-r-s-%26inheritRedirect%3Dtrue&inheritRedirect=true](https://servicehub.amadeus.com/view-solution?p_p_id=101&p_p_lifecycle=0&p_p_state=maximized&_101_struts_action=%2Fasset_publisher%2Fview_content&_101_redirect=%2Fview-solution%3Fp_p_id%3D101%26p_p_lifecycle%3D0%26p_p_state%3Dmaximized%26p_p_col_id%3Dcolumn-1%26p_p_col_pos%3D1%26p_p_col_count%3D2%26_101_struts_action%3D%252Fasset_publisher%252Fview_content%26_101_assetEntryId%3D833000%26_101_type%3Dcontent-to-display-a-list-of-amadeus-interface-records-a-i-r-s-%26inheritRedirect%3Dtrue&_101_assetEntryId=771470&_101_type=content&_101_groupId=20195&_101_urlTitle=entries-for-displaying-and-transmitting-amadeus-interface-records-a-i-r-&redirect=%2Fview-solution%3Fp_p_id%3D101%26p_p_lifecycle%3D0%26p_p_state%3Dmaximized%26p_p_col_id%3Dcolumn-1%26p_p_col_pos%3D1%26p_p_col_count%3D2%26_101_struts_action%3D%252Fasset_publisher%252Fview_content%26_101_assetEntryId%3D833000%26_101_type%3Dcontent-to-display-a-list-of-amadeus-interface-records-a-i-r-s-%26inheritRedirect%3Dtrue&inheritRedirect=true))