

Passenger Related Data Exchange

Disclosure to Governmental Organizations

The interactive
use of a
combination of
PNR, DCS, API
and ESTA data

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Passenger Data by Airlines

- PNR = Passenger Name Record
 - Reservation data by name of passenger
- DCS = Departure Control System
 - Check-in information of passenger on a specific flight
- API(S) = Advance Passenger Information (System)
 - Passport information of passenger (machine readable zone)
- APP = Advance Passenger Processing
 - Interactive check with Government of destination country if passenger is allowed entrance (based on passport information)
- AQQ = APIS Quick Query
 - USA only. Same as APP, but combined with ESTA check at US-DHS
- ESTA = Electronic System for Travel Authorization
 - USA only. Pre-registration by passenger from a VISA Waiver Country at US-DHS to ask permission to enter the USA

What's a Passenger Name Record (PNR)

- 1. 1DUCK/DONALDMMR
1 KL 641 V TU 20JAN AMSJFK HK1 1335 1550 M
JFK/ IN JFK 1536/1544
2 KL 644 V MO 2FEB JFKAMS HK1 2210 1120#1 M
OWNER-KL DX6U4U
OWNER-1A 2Q3KXB
SUPPLEMENTARY INFORMATION EXISTS *SI
TICKETING INFORMATION EXISTS *W
FONE-001 SWI1GXXG87WY/M7I/96033394/AMS/1G/T/NLRMKS-001
.QQ/KL. SWI1GXXG87WY/M7I/96033394/AMS/1G/T/NL*09DEC1150Z002
.QQ/KL.ADTK ADV TKTNR - SOLD AS KL -003 .QQ/KL. ATTN
AGENT FROM KLM. PLS E- OR AUTO-TICKET004 .QQ/KL. KLM
CANCELS IF NO TKT ISSUED BEFORE 1700Z/17DEC>

What's a Check-in Record (DCS)

- KL0641 20JAN AMS: FULL PSGR DETAILS
1.DONALD DUCK PSGR-CODE: M STATUS: COMM S
PNR: 2Q3KXB C/I AT: ICI 191339LT 191239Z AGENT : I@/ICI
--: KL0641 20JAN AMSJFK M #/25C NSSTBOOKED
CLS: VC/I CLS: M
ETKT NBR : 1 074 3333333333
BP-PRINTED: 191243/I@/ICI
SEAT-INFO : S/25C
SEAT CHOICE :SEATCHANGE: 38A TO 25C 191243 AGENT:SS/ICI
TN -JFK- 1.0074-KL-111111
SECURITY NUMBER : 999 BAG: 1/18>

What's an API Record

```
- KL0641 20JAN AMS: PSGR API DETAILS
  1.KALKSMA #M
    * FAM.FAMILYNAME      : DUCK
-   * FFN.FIRSTNAME      : DONALD
-   * DOB.DATE OF BIRTH  : 27AUG77
    * GEN.GENDER         : M
    * NAT.NATIONALITY    : NL NETHERLANDS
    * COR.RESIDENCE COUNTRY: NL NETHERLANDS
    * ADS.DEST. ADDRESS   : 27 LAKE DRIVE
    * ADT.DEST. TOWN     : DUCK TOWN
    * ADX.DEST. STATE CODE : CT
    * ADZ.DEST. ZIP CODE  : 06820
    * PPT.PASSPORT       : NS11111111
    * /DOI.ISSUE COUNTRY  : NL NETHERLANDS
    * /DOE.EXPIRY DATE   : 07JAN13
```

What's an ESTA Record

Welcome to ESTA - the Official U.S. Government Web Site - Microsoft Internet Explorer provided by KLM IS EWS 2.1

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Print Preview Print Size Favorites History Create Mobil...

Address https://esta.cbp.dhs.gov/esta/esta.html?_flowExecutionKey=_cFB12622F-0882-5C5C-297D-6A93939B8BBA_k1 Go Links Google KLM Intranet KLM Webmail

Apply for an Authorization to Travel to the United States

Select this option if:

- You are a citizen or eligible national of a Visa Waiver Program country.
- You are currently not in possession of a visitor's visa.
- Your travel is for 90 days or less.
- You plan to travel to the United States for business or pleasure.

[Which countries participate in the Visa Waiver Program?](#)

[What information do I need to complete the application?](#)

[What are the passport requirements for travel under the Visa Waiver Program?](#)

Update or Check the Status of a Previously Submitted Authorization to Travel to the United States

Select this option if:

- You previously submitted an application for an electronic travel authorization and you want to perform one of the following:
 - Determine the status of your travel authorization application.
 - Update your travel authorization application.

[What information can I update?](#)

Please provide the following information about your application:

Application Number * ?

Birth Date

Day * ? --

Month * ? --

Year * ? --

Passport Number * ?

Internet

Moment of collection of data

- A PNR reservation record (the intention to travel) can be made approx. one year before the actual date of travel
 - There is no verification of data by the Airline
- PNR data is transferred to the DCS at ± 30 hours before the (reserved) flight departs
 - The DCS automatically receives a subset of PNR data
- The DCS records is updated at the moment of actual check-in by the passenger
 - Between 30 hours and 30 minutes before the flight departs
 - Check-in by Internet, Kiosk and Desk
- API data will be registered during the check-in process
 - In case of a legal obligation of the departing/ arriving country
- E(S)TA registration by the passenger him/herself
 - Must be applied latest before check-in, but preferable earlier as additional screening might be required

Moment of distribution of data

- PNR
 - At various moments possible
- DCS
 - Most countries require a passenger manifest of all passengers on board the arriving country (list of names)
- API
 - API as a batch 15 minutes after departure
 - No response expected
- APP/AQQ
 - APP/AQQ interactive at the moment of Check-in
 - A direct response is expected (go/no-go)
- ESTA
 - Supplied by passenger at any moment by the passenger, but latest at Check-in
 - By Airline at AQQ process (see above)
 - Additional response expected (yes/no ESTA available)

Difference is based on 'value' and time

- Governments require identifiable data at the earliest possible moment
- ESTA fulfills this requirement and is supplied by the passenger him/herself
- This makes interaction in case of questions possible
- The Airline 'just' has to verify the earlier received pre-clearance with the passenger (at moment of check-in and/or boarding)
- Collection of ESTA data at the moment of reservation
- Make ESTA mandatory for every flight
- Ad the full flight itinerary to ESTA (as required for the reservation) and most required data is available
- Make sure updates are registered
- Other (PNR and/or flight) information can be requested at the Airline in case required

Current initiatives

- AU ETA & US ESTA are current processes
- API data supplied to + 15 countries and more to come
- South Africa requires APP for arriving and departing flights
 - Related to the World Cup Soccer
- European Commission asked PriceWaterhouseCoopers to investigate an European ESTA facility
- In the Working Program of the European Commission an European Entry and Exit system is mentioned
 - To be able to register Visa 'overstay'.
- The Dutch Program Innovative Border Management
 - The combined Government, Airport and Airline interface

Resolution on Passenger Name Record

- Unanimously accepted by the European Parliament
 - On 5 May 2010
- Regarding ICAO FALP most important article is #5
 - “Privacy Impact Assessment to make an analyses of:”
 - the use of API data within the EU and by third countries
 - data collected by Australia and the US in ETA / ESTA
 - PNR data which may be available from sources not covered by international agreements
- The EP invites the European Commission to present, no later than mid-July 2010, a proposal for a coherent approach on the use of passenger data

Conclusion

- Do not concentrate on PNR during the discussion regarding disclosure of passenger related data
- Keep the responsibilities where they belong
 - Government * Passenger * Airline
- In case a Government requires data of a passenger with the intention to travel to/from that country
 - It should ask for identifiable information (like ESTA) from that passenger at the moment of reservation
- This should be a combined interface with the Airlines to make it easy for the passengers to supply the required data for both processes at the same time
 - Two responses expected: entrance OK and flights OK

Thank you for your attention

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