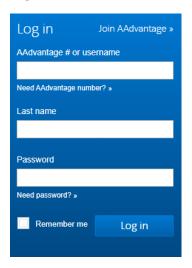
CS:4400 Data Attribute Collection

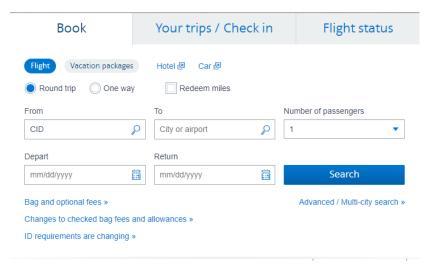
Team #5

Login



Data Attribute	Type of Entry	Data Type	Comments
AAvantage/ Username	Entry	Alphanumeric	Required, PK, UN
Last Name	Entry	Alpha	Required, NN
Password	Entry	Alphanumeric	Required, NN

Book



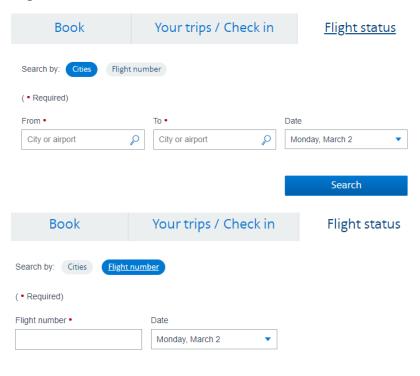
Data Attribute	Type of Entry	Data Type	Comments
Round trip/One way	Select	Integer	Required, NN
Redeem miles	Checkbox	Boolean	Optional
From	Entry/Drop Down	Alpha	Required, NN
То	Entry/Drop Down	Alpha	Required, NN
Depart	Entry/Pick	Date	Required, NN
Return	Entry/Pick	Date	Required, Optional in One Way, NN
# of Passengers	Drop Down	Integer	Required, 1-9, NN

Your trips



Data Attribute	Type of Entry	Data Type	Comments
First Name	Entry	Alpha	Required, NN
Last Name	Entry	Alpha	Required, NN
Record locator	Entry	Alpha	Required, 6 letter code, PK

Flight Status

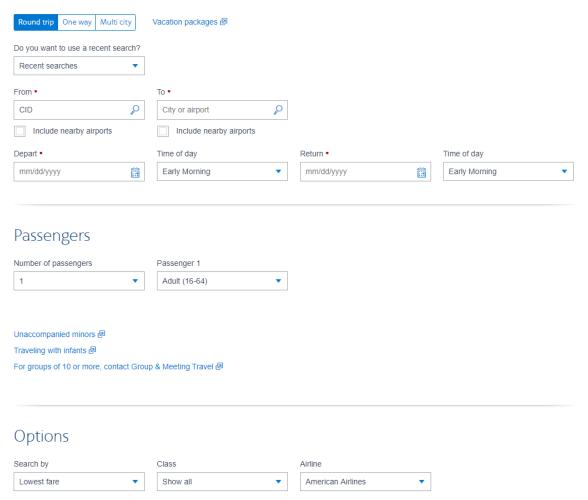


Search

Data Attribute	Type of Entry	Data Type	Comments
From	Entry/Drop Down	Alpha	Required, NN
То	Entry/Drop Down	Alpha	Required, NN
Date	Entry/Pick	Date	Required, Default today, NN
Flight Number	Entry	Alphanumeric	Required, FK

Advanced Search

Cities and dates



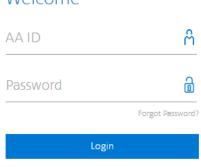
Data Attribute	Type of Entry	Data Type	Comments
Redeem miles	Checkbox	Boolean	Optional
Round trip/One way/Multicity	Select	Integer	Required, NN
From	Entry/Drop Down	Alpha	Required, can have up to 6 for multicity, NN
То	Entry/Drop Down	Alpha	Required, can have up to 6 for multicity, NN
Depart	Entry/Pick	Date	Required, can have up to 6 for multicity, NN
Time of day	Drop Down	Alpha	Optional, can have up to 6 for multicity, NN
# of Passengers	Drop Down	Integer	Required, 1-9, NN
Age group	Drop Down	Integer	Required, Default Adult, NN
Search by	Drop Down	Alpha	Required, 2 choices
Class	Drop Down	Alpha	Required, Default Show all, NN
Airline	Drop Down	Alpha	Required, Default AA, NN

Admin Panel



Welcome

First time user?



Usage terms

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Data Attribute	Type of Entry	Data Type	Comments
Username	Entry	Alphanumeric	Required, PK
Password	Entry	Alphanumeric	Required

Aircraft

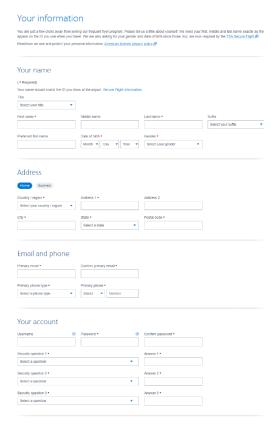
Airbus

Version 1 – 128 seats

Class	Seat count	Seat pitch	Seat width	Wi-Fi	Entertainment	Power
First	8	38"	21"	~	Personal device	~
Main Cabin Extra	24	34", bulkhead, exit row	17.7"	~	Personal device	~
Main Cabin	96	30"	17.3 - 18"	~	Personal device	~
Version 2 – 128 s	seats					
Class	Seat count	Seat pitch	Seat width	Wi-Fi	Entertainment	Power
First	8	38"	21"	~	Seatback screen	~
Main Cabin Extra	24	34", bulkhead, exit row	17.7"	~	Seatback screen	~
Main Cabin	96	30"	17.3 - 17.7"	~	Seatback screen	~

Data Attribute	Type of Entry	Data Type	Comments
Aircraft ID	Entry	Alphanumeric	Required, PK
Aircraft Name	Entry	Alphanumeric	Required, NN
Seats	Entry	Integer	Required, Positive, NN
Seat pith	Entry	Alphanumeric	Required, NN
Seat width	Entry	Alphanumeric	Required, NN
WIFI	Select	Boolean	Required, NN
Entertainment	Entry	Alpha	Required, NN
Power	Select	Boolean	Required, NN

Enroll



Data Attribute	Type of Entry	Data Type	Comments
Title	Drop Down	Alpha	Optional, (MR., DR.,
			etc.)
First Name	Entry	Alpha	Required, NN
Middle Name	Entry	Alpha	Optional
Last Name	Entry	Alpha	Required, NN
Suffix	Drop Down	Alpha	Optional, (JR., II, etc.)
Preferred name	Entry	Alpha	Optional
DOB	Drop Down	Date	Required, NN
Gender	Dron Drown	Alpha	Required, Male or
Gender	Drop Drown	Alpha	Female, NN
Country / Region	Drop Down	Alpha	Required, NN
Address	Entry	Alphanumeric	Required, NN
City	Entry	Alpha	Required, NN
State	Drop Down	Alpha	Required, NN
ZIP / Postal Code	Entry	Integer	Required, NN
Email	Entry	Alphanumeric	Required, NN, FK
Confirm Email	Entry	Alphanumeric	Required, NN, FK
Dhono Typo	Drop Down	Alpha	Required, (cell, home
Phone Type	Drop Down	Alpha	or business), NN
Username	Entry	Alphanumeric	Required, UN, FK
Password	Entry	Alphanumeric	Required, NN
Confirm Password	Entry	Alphanumeric	Required, NN
Security Question 1/2/3	Drop Down	Alphanumeric	Required, NN
Answer 1/2/3	Entry	Alphanumeric	Required, NN

News

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Data Attribute	Type of Entry	Data Type	Comments
Picture	Picture	URL/Object	Required, NN
Headline	Entry	Text	Required, NN
Text	Entry	Text	Required, NN
Date	Entry	Date	Required, Default today, NN

Contact Us

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Flights

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Ticketing and other fees »

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Spanish	800-633-3711	24 hours
French	800-756-8613	7 a.m. – 6 p.m.
Portuguese	866-824-8717	6 a.m. – 7 p.m.
Creole	800-833-5767	7 a.m. – 4 p.m.
Japanese	800-237-0027	24 hours
Mandarin Chinese	800-492-8095	24 hours
Hearing & speech impaired	Dial 711 to be connected through the National Relay Service	24 hours

Worldwide phone numbers

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Data Attribute	Type of Entry	Data Type	Comments
First Name	Entry	Alpha	Required, NN
Last Name	Entry	Alpha	Required, NN
Email	Entry	Alphanumeric	Required, FK
Phone	Entry	Numeric	Optional, FK
Subject	Entry	Alphanumeric	Required, NN
Message	Entry	Alphanumeric	Required, NN