

Airliner

An **airliner** is a large [fixed-wing aircraft](#) (an aeroplane/airplane) initially designed for the transport of paying passengers, and usually operated by an [airline](#) company (which owns or [leases](#) the aircraft). There may be variants developed for freight or (luxury) [corporate use](#).



An [Airbus A340](#) airliner operated by [Air Jamaica](#).

The definition of an airliner can vary from country to country, but typically, 20 or more passenger seats or an empty weight above 50,000 lb (22,680 kg) qualifies an [aircraft](#) as an airliner. Passenger aircraft with fewer than 20 passenger seats are called [commuter aircraft](#) or [air taxis](#), depending on their size, engines and seating configurations (the [Beechcraft 1900](#), for example, has only 19 seats so that it will not qualify as an airliner and may be operated under less strict requirements in most countries). While [piston engines](#) were common on [propliners](#) like the [Douglas DC-3](#) until the beginning of the [jet age](#), nearly all modern airliners are powered by [turbine](#) engines, either [turbofans](#) or [turboprops](#), since they operate efficiently at much higher altitudes.

Historically, a few aircraft manufacturers have dominated the market for large airliners: [U.S.](#) companies [Boeing](#), [Douglas Aircraft Company](#) (now part of Boeing), and [Lockheed Corporation](#) (now part of [Lockheed-Martin](#), and no longer involved in [civil aviation](#)); Soviet (now Russian) manufacturer [Tupolev](#); and [European](#) multinational [Airbus Industrie](#). Other major manufacturers have included [EMBRAER](#), [De Havilland Canada](#) (now part of [Bombardier](#)), and [Fokker](#) (now defunct), all concentrating on smaller propeller airlines.



A [Boeing 747](#) of the [Australian](#) national airline [Qantas](#)

The airliner market is dominated by two main companies; Airbus (based in Western Europe) and Boeing (based in the United States). Since Airbus has emerged as a viable competitor to Boeing, both companies, backed by their respective governments (the [European Union](#) and European governments on one side, the US government on the other side), have been engaged in bitter

quarrels, each side accusing the other of being [subsidized](#) by their government. Airbus can borrow money from European governments at low rates and without the need to refund them should the product result in losses; Boeing gets research and development contracts from [NASA](#) and the [US Department of Defense](#), in addition to a large volume of military orders. Accusations that Boeing was allowed to sell or lease airplanes at inflated prices to the US military were substantiated by the 2004 sentencing of a former US military procurement official for corruption.

Well-known and memorable airliners history include the DC-3; the [Concorde](#) (operated 1976–2003, by two airlines only, [British Airways](#) and [Air France](#), and capable of flying at twice the speed of sound); the [Boeing 747](#) "jumbo jet" (from 1968 to 2005 the only airliner with two passenger decks); and the [Boeing 707](#). In 2006, the world's largest airliner to date, the [Airbus A380](#) "superjumbo", featuring full-length dual passenger decks, is expected to start service with [Singapore Airlines](#).



Front view of a landing [Turkmenistan Airlines Boeing 757](#) airliner

As airliners are highly expensive most are leased out for long periods of time (20-40 years, typically) and very few go back into service after a long lease is up (the latter due to the fact that the gradually evolving aerospace technology leaves older airliners unable to compete against new machines with respect to operating economy). Most end-of-service airliners end up in the [Mojave desert](#), at the [Mojave Spaceport](#) (aka "The Airplane Boneyard"). From this the term "Mojave" has come to refer to the temporary storage of aircraft, e.g. during recessions in airline industry activity and between short-term leases.

An airliner may have several classes of seats: [first class](#), [business class](#), and/or [economy class](#) (which may be referred to as coach class, and sometimes has a separate "premium" section with more legroom and amenities). It should be noted that passengers seated in an exit row enjoy substantially more legroom than those seated in the remainder of the cabin, while the seats directly in front of the exit row have considerable less legroom and ordinarily, the seats do not recline. Domestic flights generally have a two-class configuration, usually first or business class and coach class, although many airlines have switched to all-economy seating. International flights generally have either a two-class configuration or a three-class configuration, depending on the airline, route and aircraft type. Many airliners offer movies or audio/video on demand (standard on first and business class international flights, may be available on economy).

Airline call sign

Most [airlines](#) employ a distinctive and internationally recognised [call sign](#) that is normally spoken during airband radio transmissions as a prefix to the [flight number](#). The flight number is normally published in their public timetable and appearing on the arrivals and departure screens in the airport terminals served by that particular flight. In cases of emergency, the airline name and flight number, rather than the individual aircraft's registration, are normally mentioned by the main news media.

Some call-signs are less obviously associated with a particular airline than others. This might be for historic reasons, or possibly to avoid confusion with a call sign used by an established airline.

Not all of these operators of [aircraft](#) are civilian and some only operate ad-hoc chartered flights rather than scheduled flights; some operate both types of flights. Some [cargo airlines](#) specialise in freight [transport](#), an emphasis that may be reflected in the company's name.

Here follows a list of airline call signs. Defunct carriers are listed in *italics*.

Aircraft Operator	Call Sign	Country	3 Letter Identifier
ABX Air (see also Airborne Express)	Abex	USA	ABX
ACES - Aerolineas Centrales de Colombia	Aces	Colombia	AES
ACM Air Charter	Bavarian	Germany	BVR
Action Airlines	Action Air	USA	AXQ
Adria Airways	Adria	Slovenia	ADR
Aer Lingus	Shamrock	Ireland	EIN
Aeris	France Charter	France	AIS
Aero Aviation Centre	Sunrise	Canada	AAD
Aero Services Executive	Bird Express	France	BES

<u>Aeroflot</u>	Aeroflot	Russia	AFL
<u>Aerolíneas Argentinas</u>	Argentina	Argentina	ARG
<u>Aerolitoral</u>	Costera	Mexico	SLI
<u>Aeromar</u> Airlines	Trans-Aeromar	Mexico	TAO
<u>Aeroméxico</u>	Aeromexico	Mexico	AMX
<u>Aeropostal</u>	Aeropostal	Venezuela	LAV
<u>Aeropostale</u>	Aeroposte	France	ARP
<u>Aerosvit Airlines</u>	Aerosvit	Ukraine	AEW
<u>African International Airways</u>	Flycargo	Swaziland	AIN
<u>African Safari Airways</u>	Zebra	Kenya	QSC
<u>Air & Training Center-West</u>	Birdie	Denmark	BDI
<u>Air Algerie</u>	Air Algerie	Algeria	DAH
<u>Air ALM</u>	Antillean	Netherlands Antilles	ALM
<u>Air Alsie</u>	Mermaid	Denmark	MMD
<u>Air Baltic</u>	Airbaltic	Latvia	BTI
<u>Air Berlin</u>	Air Berlin	Germany	BER

<u>Air Caledonie</u>	Aircal	New Caledonia	TPC
<u>Air Canada</u>	Air Canada	Canada	ACA
<u>Air Canada Jazz</u>	Jazz	Canada	JZA
<u>Air Care</u>	Drake	UK	WCI
<u>Air Cargo America</u>	Pegasus	USA	MVM
<u>Air Cargo Carriers</u>	Night Cargo	USA	SNC
<u>Air Chaparral</u>	Maverick	USA	MAV
<u>Air Charter Services</u>	Zaire Charter	Democratic Republic Of Congo	CHR
<u>Air China</u>	Air China	China	CCA
<u>Air Continental</u>	Night Air	USA	NAR
<u>Air Deccan</u>	Deccan	India	DKN
<u>Air Europa Express</u>	Air Regional	Spain	PMI
<u>Air Exel Netherlands</u>	Exel Commuter	Netherlands	AXL
<u>Air Finland</u>	Air Finland	Finland	FIF
<u>Air Florida / Midway Express</u>	Palm	USA	FLA

<u>Air Foyle</u>	Foyle	UK	UPA
<u>Air Foyle Airways</u>	Cutlass	UK	UPC
<u>Air Foyle Charter Airways</u>	Broadsword	UK	UPD
<u>Air Foyle Charters</u>	Kris	UK	UPB
<u>Air Foyle (Executive)</u>	Skyman	UK	AFY
<u>Air France</u>	Airfrans	France	AFR
<u>Air Great Wall</u>	Changcheng	China	CGW
<u>Air Greenland</u>	Greenland	Greenland	GRL
<u>Air Holland</u>	Orange	Netherlands	HLN
<u>Air India</u>	Air India	India	AIC
<u>Air India Express</u>	Express India	India	AXB
<u>Air Jamaica</u>	Jamaica	Jamaica	AJM
<u>Air Japan</u>	Air Japan	Japan	AJX
<u>Air Liberia</u>	November Lima	Liberia	ALI
<u>Air Lithuania</u>	Kaunas	Lithuania	KLA
<u>Air Madagascar</u>	Air Madagascar	Madagascar	MDG

<u>Air Malawi</u>	Malawi	Malawi	AML
<u>Air Malta</u>	Air Malta	Malta	AMC
<u>Air Mauritanie</u>	Mike Romeo	Mauritania	MRT
<u>Air Mauritius</u>	Mauritius	Mauritius	MAU
<u>Air Medical</u>	Air Med	UK	MCD
<u>Air Midwest</u>	Air Midwest	USA	AMW
<u>Air Namibia</u>	Namibia	Namibia	NMB
<u>Air Nelson</u>	Link	New Zealand	RLK
<u>Air New Zealand</u>	New Zealand	New Zealand	ANZ
<u>Air Newark</u>	Newair	USA	NER
<u>Air Niagara Express</u>	Air Niagara	Canada	DBD
<u>Air Niagara Limited</u>	Databird	Canada	DBD
<u>Air Nippon</u>	Ank Air	Japan	ANK
<u>Air Niugini</u>	Niugini	Papua New Guinea	ANG
<u>Air Pacific</u>	Pacific	Fiji	FJI
<u>Air Panama International</u>	Arpa	Panama	API

<u>Air Sahara</u>	Air Sahara	India	SHD
<u>Air Schefferville</u>	Scheff	Canada	ASF
<u>Air Senegal</u>	Sonatra Air Senegal	Senegal	DSB
<u>Air Seychelles</u>	Seychelles	Seychelles	SEY
<u>Air South (dba Shawnee Airlines)</u>	Shawnee	USA	SHW
<u>Air Tahiti Nui</u>	Tahiti Airlines	French Polynesia	THT
<u>Air Tahoma</u>	Tahoma	USA	HMA
<u>Air Tanzania</u>	Tanzania	Tanzania	ATC
<u>Air Tchad</u>	Hotel Tango	Chad	HTT
<u>Air Traffic Gmbh</u>	Snoopy	Germany	ATJ
<u>Air Transat</u>	Transat	Canada	TSC
<u>Air Vanuatu</u>	Air Van	Vanuatu	AVN
<u>Air Via Bulgarian Airways</u>	Via Airways	Bulgaria	VIM
<u>Air Wales</u>	Red Dragon	UK	AWW
<u>Air Wisconsin</u>	Wisconsin	USA	AWI

<u>Air World</u>	Envoy	UK	AWD
<u>Airborne Express (dba ABX Air)</u>	Abex	USA	ABX
<u>Airborne of Sweden</u>	Midwing	Sweden	MIW
<u>Aircalin</u>	Aircalin	New Caledonia	ACI
<u>AirTran Airways</u>	Citrus	USA	TRS
<u>Airways International</u>	Airnat	USA	AWB
<u>AJ Services</u>	Ayjay Services	UK	AJA
<u>AJT Air International</u>	Turjet	Russia	TRJ
<u>Alaska Airlines</u>	Alaska	USA	ASA
<u>Alitalia</u>	Alitalia	Italy	AZA
<u>All Nippon Airways</u>	All Nippon	Japan	ANA
<u>Allegiant Air</u>	Allegiant	USA	AAY
<u>Alliance Air</u>	Allied	India	LLR
<u>Allied Air</u>	Bambi	Nigeria	AJK
<u>Aloha Airlines</u>	Aloha	USA	AAH
<u>America West Airlines</u>	Cactus	USA	AWE

<u>American Airlines</u> (AMR)	American	USA	AAL
<u>American Eagle</u> (AMR regional)	Eagle Flight	USA	EGF
<u>Ameriflight</u>	Amflight	USA	AMF
<u>Ansett</u>	Ansett	Australia	AAA
<u>AOM French Airlines</u>	French Lines	France	AOM
<u>Ariana Afghan Airlines</u>	Ariana	Afghanistan	AFG
<u>ARPA - Aerolineas Paraguayas</u>	ARPA	Paraguay	PAY
<u>Arrow Air</u>	Big A	USA	APW
<u>Asiana Airlines</u>	Asiana	South Korea	AAR
<u>Astar Air Cargo</u> (<u>DHL</u> 's USA Contractor)	Dahl	USA	DHL
<u>Astraeus</u>	Flystar	UK	AEU
<u>ATA Airlines</u>	AmTran	USA	AMT
<u>Atlantic Airways</u>	Faroeline	Faroe Islands	FLI
<u>Atlantic Coast Airlines</u>	Blue Ridge	USA	BLR
<u>Atlantic Island Air</u>	Triangle	Iceland	TRG
<u>Atlantic Southeast Airlines</u>	Candler	USA	CAA

<u>Atlas Air</u>	Giant	USA	GTI
<u>Aurigny Air Services</u>	Ayline	UK	AUR
<u>Australian Airlines</u>	Australian	Australia	AUZ
<u>Austrian Airlines</u>	Austrian	Austria	AUA
<u>Aviaexpress</u>	Avex	Hungary	AEH
<u>Aviair Aviation</u>	Cariboo	Canada	AVF
<u>Avial</u>	Rushair	Russia	RLC
<u>Avianca</u>	Avianca	Colombia	AVA
<u>BAC Express Airlines</u>	Rapex	UK	RPX
<u>Bahamasair</u>	Bahamas	Bahamas	BHS
<u>Bali International Air Service</u>	Biar	Indonesia	BLN
<u>Baron Aviation Services</u>	Show-me	USA	BVN
<u>Benair Norway</u>	Scoop	Norway	HAX
<u>Big Sky Airlines</u>	Big Sky	USA	BSY
<u>Biman Bangladesh Airlines</u>	Bangladesh	Bangladesh	BBC
<u>BMED</u> - British Mediterranean Airways	Bee Med	UK	LAJ

<u>BMI Baby</u>	Baby	UK	BMI
<u>BMI British Midland</u>	Midland	UK	BMA
<u>Bo-S-Aire Airlines</u>	Bowman Air	USA	BAA
<u>Bombardier Business Jet Solutions</u>	Flex Jet	USA	LXJ
<u>Bond Air Services</u>	Ugabond	UK	BOD
<u>Boscombe Down</u>	Gauntlet	UK	BDN
<u>Boston-Maine Airways</u> (dba <u>Pan Am Clipper Connection</u>)	Clipper Express	USA	CXS
<u>Braathens</u>	Braathens	Norway	BRA
<u>Braniff International Airways</u>	Braniff	USA	BNF
<u>Brendan Airways</u> (dba <u>USA 3000 Airlines</u>)	Getaway	USA	GWY
<u>Bristol BAe</u>	Sapphire	UK	GEM
<u>Britannia</u>	Windsor	Germany	DBY
<u>Britannia Airways</u>	Bluescan	Sweden	BLX
<u>British Airways</u>	<u>Speedbird</u>	UK	BAW
<u>British Airways Shuttle Flights</u>	Shuttle	UK	SHT

<u>British Airways CitiExpress</u>	British	UK	BRT
<u>British Caledonian</u>	Caledonian	UK	BCA
<u>British International Helicopters</u>	Lion	UK	BIH
<u>British Midland Airways</u> (see also BMI)	Midland	UK	BMA
<u>Britt Airways</u> (dba <u>Continental Express</u>)	Jet Link	USA	BTA
<u>Buffalo Airways</u>	Buffalo Air	USA	BVA
<u>Bulgaria Air</u>	Flying Bulgaria	Bulgaria	LZB
<u>Business Air</u>	Granite	UK	GNT
<u>Base Regional Airlines</u>	Coastrider	Netherlands	BRO
<u>Business Express</u>	Bizex	USA	GAA
<u>Busy Bee of Norway</u>	Busybee	Norway	BEE
<u>BWIA International Airways</u>	West Indian	Trinidad and Tobago	BWA
<u>Cameroon Airlines</u>	Cam-Air	Cameroon	UYC
<u>Canadian Airlines International</u>	Canadian	Canada	CDN
<u>Canadian Armed Forces</u>	Canforce	Canada	CFC
<u>Canadian North</u>	Empress	Canada	MPE

<u>Canadian Pacific Airlines</u>	Empress	Canada	CPC
<u>Cape Air</u>	Cair	USA	KAP
<u>Capital Air Service</u>	Capair	USA	CPX
<u>Capital Trading Aviation</u>	Prestige	UK	EGL
<u>Capital Cargo International Airlines</u>	Cappy	USA	CCI
<u>Cargolux Airlines International</u>	Cargolux	Luxembourg	CLX
<u>Caribbean Airways</u>	Caribjet	Barbados	IQQ
<u>Cascade Airways</u>	Cascade	USA	CCD
<u>CAT Aviation</u>	Eurocat	Switzerland	CAZ
<u>Cathay Pacific Airways</u>	Cathay	Hong Kong	CPA
<u>Cayman Airways</u>	Cayman	Cayman Islands	CAY
<u>Centennial Airlines</u>	Wyo Air	USA	CNL
<u>Centre Airlines</u>	Dutch Valley	USA	DTV
<u>Centreline Air</u>	Clifton	UK	CLF
<u>Champion Air</u>	Champion Air	USA	CCP
<u>Channel Express (dba Jet2.com)</u>	Channex	UK	EXS

<u>Chautauqua Airlines</u>	Chautauqua	USA	CHQ
<u>Chicago Express</u>	Windycity	USA	CGO
<u>China Airlines</u>	Dynasty	Taiwan	CAL
<u>China Eastern Airlines</u>	China Eastern	China	CES
<u>China Southern Airlines</u>	China Southern	China	CSN
<u>China United Airlines</u>	Lianhang	China	CUA
<u>City Air (Chester)</u>	Air Chester	UK	CAQ
<u>Cityjet</u>	City-Ireland	Ireland	BCY
<u>Civil Aviation Authority (CAA) Flying Unit</u>	Minair	UK	CFU
<u>Colgan Air</u>	Colgan	USA	CJC
<u>Cologne Commercial Flight (CCF) Manager Airline</u>	Tomcat	Germany	CCF
<u>Comair</u>	Comair	USA	COM
<u>CommutAir</u>	Commutair	USA	UCA
<u>Continental Air Lines</u>	Continental	USA	COA
<u>Continental Express</u> (see also <u>Britt Airways</u>)	Jet Link	USA	BTA

<u>Continental Micronesia</u>	Air Mike	Guam	CMI
<u>Cooper Aerial Surveys</u>	Surveyor	UK	SVY
<u>COPA Airlines</u>	Copa	Panama	CMP
<u>Corporate Air</u>	Air Spur	USA	CPT
<u>Corse Mediterreanee</u>	Corsemidi	France	CCM
<u>Coval Air</u>	Coval	Canada	CVL
<u>Croatia Airlines</u>	Croatia	Croatia	CTN
<u>Czech Airlines</u>	CSA Lines	Czech Republic	CSA
<u>Cubana de Aviación</u>	Cubana	Cuba	CUB
<u>Cyprus Airways</u>	Cyprus	Cyprus	CYP
<u>Dairo Air Services</u>	Dairair	Uganda	DSR
<u>Danish Air Transport</u>	Danish	Denmark	DTR
<u>Dba - Deutsche BA</u>	Speedway	Germany	BAG
<u>Delta Air Lines</u>	Delta	USA	DAL
<u>Denim Air</u>	Denim	Netherlands	DNM
<u>Dragonair</u>	Dragon	Hong Kong	HDA

<u>Dravidian Air Services</u>	Firestone	UK	DRA
<u>Druk Air Corporation</u>	Royal Bhutan	Bhutan	DRK
<u>Duo Airways</u>	Fly Duo	UK	DUO
<u>DutchBird</u>	Dutchbird	Netherlands	DBR
<u>Dynamic Air</u>	Dynamite	Netherlands	DYE
<u>Eagle Air</u>	Swiss Eagle	Switzerland	EAB
<u>Eagle Aviation</u>	Gypsy	UK	GYP
<u>East African Safari Air</u>	Duma	Kenya	HSA
<u>East West European</u>	Silver Wing	Bulgaria	EWE
<u>Eastern Air Executive</u>	Eastex	UK	EAX
<u>Eastern Airlines</u>	Eastern	USA	EAL
<u>Eastern Airways</u>	Eastflight	UK	EZE
<u>Eastern Flying Service</u>	Speedair	Canada	SPR
<u>Easyjet Airline Company</u>	Easy	UK	EZY
<u>Easyjet Switzerland</u>	Topswiss	Switzerland	EZS
<u>Edinburgh Air Charter</u>	Saltire	UK	EDC

<u>EFS Flugservice GmbH</u>	Flugservice	Germany	FSD
<u>EgyptAir</u>	Egyptair	Egypt	MSR
<u>El Al - Israel Airlines</u>	Elal	Israel	ELY
<u>Emirates</u>	Emirates	United Arab Emirates	UAE
<u>Empire Airways</u>	Empire Air	USA	CFS
<u>Estonian Air</u>	Estonian	Estonia	ELL
<u>Etihad Airways</u>	Etihad	United Arab Emirates	ETD
<u>Eurojet Aviation</u>	Gojet	UK	GOJ
<u>European Executive Express</u>	Echo Express	Sweden	EXC
<u>Euroair Transport</u>	Euroair	UK	URO
<u>EuroBelgian Airlines</u>	Belstar	Belgium	EBA
<u>European Air Express</u>	Starwing	Germany	EAE
<u>European Air Taxi</u>	Neat	UK	ETX
<u>European Air Transport</u>	Eurotrans	Belgium	BCS
<u>European Aviation Air Charter</u>	Eurocharter	UK	EAF
<u>Euroscot Express (dba Happyjet)</u>	Scotair	UK	EUJ

<u>EVA Airways</u>	Eva	Taiwan	EVA
<u>Executive Aviation Services Ltd</u>	Jester	UK	JTR
<u>Express One International</u>	Longhorn	USA	LHN
<u>Farnair Hungary</u>	Blue Strip	Hungary	FAH
<u>Fast Air</u>	Faster	Chile	FST
<u>Faucett</u>	Charlie Foxtrot	Peru	CFP
<u>Federal Express Corporation</u> (dba <u>FedEx</u>)	Fedex	USA	FDX
<u>Finnair</u>	Finnair	Finland	FIN
<u>Finnavia</u>	Bluebird	Finland	FAV
<u>Finnish Air Force</u>	Finnforce	Finland	FNF
<u>First Choice Airways</u>	Jetset	UK	FCA
<u>Flight Options</u>	Options	USA	OPT
<u>Flugdienst Fehlhaber</u>	Witchcraft	Germany	FFG
<u>Flugfelag Austurlands</u>	Austurflug	Iceland	EST
<u>Flugfelag Nordurlands</u>	Norland	Iceland	FNA
<u>Flybe</u> (see also <u>Jersey European Airways</u>)	Jersey	UK	JEA

<u>Fleet Requirements Air Direction Unit</u>	Broadway	UK	BRY
<u>FR Aviation</u>	Rushton	UK	FRA
<u>Freedom Airlines</u>	Freedom Air	USA	FRL
<u>French Air Force - Force Aerienne Francaise</u>	France Air Force	France	FAF
<u>French Air Force - Commandement du Transport Aerien Militaire</u>	Cotam	France	CTM
<u>Frontier Airlines</u>	Frontier Flight	USA	FFT
<u>Garuda Indonesia</u>	Indonesia	Indonesia	GIA
<u>GB Airways</u>	GeeBee Airways	UK	GBL
<u>German Air Rescue</u>	Air Ambulance	Germany	AMB
<u>Germania Fluggesellschaft</u>	Germania	Germany	GMI
<u>Germanwings</u>	German Wings	Germany	GWI
<u>GP Express Airlines</u>	Regional Express	USA	GPE
<u>Great Lakes Airlines</u>	Lakes Air	USA	GLA
<u>Greenlandair</u>	Greenlandair	Greenland	GRL
<u>GT Aviation</u>	GeeTee Avia	UK	GTA

<u>Gulf Air Company</u>	Gulf Air	Bahrain	GFA
<u>Gulfstream International Airlines</u>	Gulf Flight	USA	GFT
<u>Hapag Lloyd Express</u> (dba HLX.com	Excellence	Germany	HLX
<u>Harmony Airways</u>	Harmony	Canada	HMY
<u>Hawaiian Airlines</u>	Hawaiian	USA	HAL
<u>Heli Air Services</u>	Heli Bulgaria	Bulgaria	HLR
<u>Helikopter Service</u>	Helibus	Norway	HKS
<u>Helikopterservice Euro Air</u>	Swedcopter	Sweden	SCO
<u>Hokkaido International Airlines</u>	Air Do	Japan	ADO
<u>Horizon Air Lines</u>	Horizon Air	USA	QXE
<u>Horizon Air-Taxi</u>	Horizon	Switzerland	HOR
<u>Hughes Airwest</u>	Airwest	USA	
<u>Hummingbird Island Airways</u>	Hum	Maldives	HUM
<u>Iberia Airlines</u>	Iberia	Spain	IBE
<u>Icelandair</u>	Iceair	Iceland	ICE
<u>IMP Aviation Service</u>	Bluenose	Canada	BLU

<u>Independence Air</u>	Independence	USA	IDE
<u>Indian Airlines Corporation</u>	Indair	India	IAC
<u>Indonesia Air Transport</u>	Intra	Indonesia	IDA
<u>Industrie Air Charter</u>	Induschart	France	IAZ
<u>Inter-Island Air</u>	Ugly Van	USA	UGL
<u>Interflug</u>	Interflug	East Germany	IFL
<u>Iran Air</u>	Iranair	Iran	IRA
<u>Irish Air Transport</u>	Irish Trans	Ireland	RDK
<u>Island Air</u>	Moku	USA	MKU
<u>Island Helicopters</u>	Metrocopter	USA	MTP
<u>Isles of Scilly Skybus</u>	Scillonia	UK	IOS
<u>JAL Express</u>	Janex	Japan	JEX
<u>JALways</u>	J-Ways	Japan	JAZ
<u>Japan Air Commuter</u>	Commuter	Japan	JAC
<u>Japan Airlines</u>	Japanair	Japan	JAL
<u>Japan Asia Airways</u>	Asia	Japan	JAA

<u>Japan Transocean Air</u>	Jai Ocean	Japan	JTA
<u>Jat Airways</u>	Jat (pronounced Yot)	Serbia and Montenegro	JAT
<u>Jersey European Airways</u> (dba Flybe)	Jersey	UK	JEA
<u>Jet Airways</u>	Jet Airways	India	JAI
<u>Jet2.com</u> (see also Channel Express)	Channex	UK	EXS
<u>Jetair APS</u>	Speedfox	Denmark	FOX
<u>JetBlue Airways</u>	Jetblue	USA	JBU
<u>JetsGo Corporation</u>	Jetsgo	Canada	JGO
<u>Jetstar Airways</u>	Jetstar	Australia	JST
<u>Kalitta Air</u>	Connie	USA	CKS
<u>Kalitta Flying Service</u>	Kalitta	USA	KFS
<u>KD Air Corporation</u>	Kay Dee	Canada	KDC
<u>Kenya Airways</u>	Kenya	Kenya	KQA
<u>Kitty Hawk Aircargo</u>	Air Kittyhawk	USA	KHA
<u>KLM Royal Dutch Airlines</u>	KLM	Netherlands	KLM

<u>KLM Cityhopper</u>	City	Netherlands	KLC
<u>Knightair</u>	Knightway	UK	KNT
<u>Korean Air Lines</u>	Koreanair	South Korea	KAL
<u>Kuwait Airways</u>	Kuwaiti	Kuwait	KAC
<u>Labrador Airways</u>	Lab Air	Canada	LAL
<u>LACSA</u> - Lineas Aereas Costarricenses	Lacsa	Costa Rica	LRC
<u>LAN</u> - Linea Aerea Nacional de Chile	Lan	Chile	LAN
<u>LAN Peru</u>	Lan Peru	Peru	LPE
<u>Langtry Flying Group</u>	Proflight	UK	PAP
<u>LANSA</u> - Lineas Aereas Nacionales	Lansa	Ecuador	LNE
<u>LAPA</u> - Lineas Aereas Privadas Argentinas	Lapa	Argentina	LPR
<u>Leeds Central Helicopters</u>	Pathfinder	UK	LEH
<u>Legend Airlines</u>	Legendary	USA	LGD
<u>Liberian World Airlines</u>	Hotel Yankee	Liberia	LWA
<u>Libyan Arab Company for Air Cargo</u>	Libac	Libya	LCR
<u>Libyan Arab Airlines</u>	Libair	Libya	LAA

<u>Lineas Aereas Canarias</u>	LCN	Spain	LCN
<u>Lineas Aereas Suramericanas</u>	Suramericano	Colombia	LAU
<u>Linjeflyg</u>	Swedline	Sweden	LIN
<u>Lionair</u>	Lair	Luxembourg	LIR
<u>Lithuanian Airlines</u>	Lithuania Air	Lithuania	LIL
<u>London Air Ambulance</u> (aka HEMS)	Helimed	UK	HLE
<u>London Executive Aviation</u>	Lonex	UK	LNX
<u>LOT Polish Airlines</u>	Pollot	Poland	LOT
<u>LTE International Airways</u>	Fun Jet	Spain	LTE
<u>LTU - Lufttransportunternehmen</u>	LTU	Germany	LTU
<u>Lufthansa</u>	Lufthansa	Germany	DLH
<u>Luxair</u>	Luxair	Luxembourg	LGL
<u>Luxaviation</u>	Red Lion	Luxembourg	LXA
Macedonian Airlines	Macair	Greece	MCS
<u>Maersk Air</u>	Maerskair	Denmark	DAN
<u>Maersk Air UK</u>	Bluestar	UK	MSK

<u>Magadan Airlines</u>	Mavial	Russia	MVL
<u>Majestic Airlines</u>	Magic Air	USA	MAJ
<u>Malaysian Airlines System</u>	Malaysian	Malaysia	MAS
<u>Malév Hungarian Airlines</u>	Malev	Hungary	MAH
<u>Manx Airlines</u>	Manx	UK	MNX
<u>Markair</u>	Markair	USA	MRK
<u>Martinair Holland</u>	Martinair	Netherlands	MPH
<u>Martinaire</u>	Martex	USA	MRA
<u>MAT Macedonian Airlines</u>	Makavio	Macedonia	MAK
<u>May Air Xpress</u>	Beechnut	USA	MXP
<u>Maya Island Air</u>	Myland	Belize	MYD
<u>McAlpine Helicopters</u>	Macline	UK	MCH
<u>Meridiana</u>	Merair	Italy	ISS
<u>Mesa Aviation Services</u>	Air Shuttle	USA	ASH
<u>Mesaba Aviation</u>	Mesaba	USA	MES
<u>Mexicana de Aviación</u>	Mexicana	Mexico	MXA

<u>Miami Air International</u>	Biscayne	USA	BSK
<u>Middle East Airlines</u>	Cedar Jet	Lebanon	MEA
<u>Midway Airlines</u>	Midway	USA	MDW
<u>Midwest Airlines</u>	Midex	USA	MEP
<u>Million Air</u>	Mill Air	USA	OXO
<u>MNG Cargo Airlines</u>	Black Sea	Turkey	MNB
<u>Monarch Airlines</u>	Monarch	UK	MON
<u>Mongolian Airlines</u>	Mongol Air	Mongolia	MGL
<u>Morris Air Service</u>	Wasatch	USA	MSS
<u>MSR Flug Charter</u>	Skyrunner	Germany	EBF
<u>MTM Aviation</u>	Avitrans	Germany	MTM
<u>MyTravel Airways</u>	Kestrel	UK	MYT
<u>MyTravel Lite</u>	Mylite	UK	LIZ
<u>Myanma Airways</u>	Unionair	Myanmar	UBA
<u>Nantucket Airlines</u>	Ack Air	USA	ACK
<u>National Airways Corp</u>	Natchair	South Africa	NTN

<u>National Airlines</u>	National	USA	NAL
<u>National Airlines</u>	Red Rock	USA	ROK
Netjets	Fraction	Portugal	NJE
<u>NetJets Aviation</u>	Execjet	USA	EJA
<u>New England Airlines</u>	New England	USA	NEA
<u>New York Air</u>	Apple	USA	
<u>Newair</u>	Newdan	Denmark	NAW
<u>Newfoundland Labrador Air Transport</u>	Nalair	Canada	NLT
<u>Niki Luftfahrt</u>	Flyniki	Austria	NLY
<u>Norskair</u>	Norseman	Norway	NIR
<u>North American Airlines</u>	North American	USA	NAO
<u>North British Airlines</u>	Teessair	UK	NBN
<u>North Coast Aviation</u>	Air Ohio	USA	AOH
<u>Northamptonshire School Of Flying</u>	Norton	UK	NSF
<u>Northern Air Cargo</u>	Yukon	USA	NAC
<u>Northern Executive Aviation</u>	Neatax	UK	NEX

<u>Northern Jet Management</u>	Nortax	USA	NTX
<u>Northwest Airlines</u>	Northwest	USA	NWA
<u>Norwegian Air Shuttle</u>	Nor Shuttle	Norway	NAX
<u>Nova Airlines</u>	Navigator	Sweden	NVR
<u>Nuernberger Flugdienst Luftverkehrs</u>	Flamingo	Germany	NFD
<u>NWT Air</u>	Territorial	Canada	NWT
<u>Olympic Airlines</u>	Olympic	Greece	OAL
<u>Oman Air</u>	Oman Air	Oman	OMA
<u>Ostfriesische Luftransport</u>	Oltra	Germany	OLT
<u>Ozark Airlines</u>	Ozark	USA	OZA
<u>Pacific Air Express</u>	Pacific Express	USA	PCF
<u>Pacific Airlines</u>	Pacific Airlines	Vietnam	PIC
<u>Pacific Blue International</u>	Bluebird	New Zealand	PBI
<u>Pacific Southwest Airlines</u>	Smiley	USA	PSX
<u>Pacific Wings</u>	Tsunami	USA	NMI
<u>Pakistan International Airlines</u>	Pakistan	Pakistan	PIA

<u>Palau Micronesia Air</u>	Palau Mike	Palau	PMN
<u>Pan Am Clipper Connection</u> (see also <u>Boston-Maine Airways</u>)	Clipper Express	USA	CXS
<u>Pan American World Airways</u>	Clipper	USA	PAA
<u>Panorama Air Tours</u>	Lani	USA	PAH
<u>Patriot Aviation</u>	Byte	UK	BYT
<u>Pegasus Airlines</u>	Sunturk	Turkey	PGT
<u>People Express Airlines</u>	People Express	USA	PEX
<u>Philippine Airlines</u>	Philippine	Philippines	PAL
<u>Piedmont Airlines</u>	Piedmont	USA	PAI
<u>Piedmont Airlines</u> (dba <u>USAir Express</u>)	Piedmont	USA	PDT
<u>Pilatus Britten-Norman</u>	Vectis	UK	PBN
<u>Pinnacle Airlines</u> (dba <u>Northwest Airlink</u>)	Flagship	USA	FLG
<u>Platinum Air Charter Executive</u>	Cobham	UK	COB
<u>PLM Dollar Group</u>	Osprey	UK	PDG
<u>PLUNA - Primeras Lineas Uruguayas de Navegacion Aérea</u>	Pluna	Uruguay	PUA

<u>Polar Air Cargo</u>	Polar	USA	PAC
<u>Polo Aviation</u>	Chukka	UK	CUK
<u>Polynesian Airlines</u>	Polynesian	Samoa	PAO
<u>Polynesian Air-ways</u>	Polyair	USA	PLA
<u>Primaris Airlines</u>	Whitecap	USA	WCP
<u>Prince Edward Air</u>	Comet	Canada	CME
<u>Pro Air</u>	Prohawk	USA	PRH
<u>Propheter Aviation</u>	Air Prop	USA	PPA
<u>PSA Airlines</u> (formerly <u>Jetstream International Airlines</u>)	Blue Streak	USA	JIA
<u>Quantas Airways</u>	Qantas	Australia	QFA
<u>Qatar Airways</u>	Qatari	Qatar	QTR
<u>Quick Air</u>	Dagobert	Germany	QAJ
<u>Ravenair</u>	Raven	UK	RVR
<u>Raytheon Corporate Jets</u>	Manta	UK	RCJ
<u>Reno Air</u>	Reno Air	USA	ROA

<u>Republic Airlines</u>	Republic	USA	REP
<u>Republic Airlines</u>	Brickyard	USA	RPA
<u>Rex Aviation</u>	Tranzair	New Zealand	TNZ
<u>Romavia</u>	Aeromavia	Romania	RMV
<u>Ross Aviation</u>	Energy	USA	NRG
<u>Royal Air Force</u>	Rafair	UK	RFR
<u>RAF Support Helicopter Force</u>	Vortex	UK	SHF
<u>RAF HQSTC Air Transport</u>	Ascot	UK	RRR
<u>Royal Air Maroc</u>	Royalair Maroc	Morocco	RAM
<u>Royal Australian Air Force</u>	Aussie	Australia	ASY
<u>Royal Aviation Express</u>	Roy Express	Canada	ROY
<u>Royal Jordanian</u>	Jordanian	Jordan	RJA
<u>Royal Navy</u>	Navy	UK	NVY
<u>Royal New Zealand Air Force</u>	Kiwi	New Zealand	KIW
<u>Ryan International Airlines</u>	Ryan	USA	RYN
<u>Ryanair</u>	Ryanair	Ireland	RYR

<u>Sabena</u>	Sabena	Belgium	SAB
<u>Saber Aviation</u>	Freighter	USA	SBR
<u>Safair</u>	Cargo	South Africa	SFR
<u>SAS - Scandinavian Airlines System</u>	Scandinavian	Sweden	SAS
<u>SAS Braathens</u>	Scanor	Norway	BRA
<u>SATA International</u>	Air Azores	Portugal	RZO
<u>Saudi Arabian Airlines</u>	Saudia	Saudi Arabia	SVA
<u>ScotAirways</u>	Suckling	UK	SAY
<u>Servair</u>	Swissbird	Switzerland	SWZ
<u>Shawnee Airlines</u> (see also <u>Air South</u>)	Shawnee	USA	SHW
<u>Shuttle America</u>	Shuttlecraft	USA	TCF
<u>Sichuan Airlines</u>	Chuanhang	China	CSC
<u>Sierra National Airlines</u>	Selair	Sierra Leone	SLA
<u>Singapore Airlines</u>	Singapore	Singapore	SIA
<u>SkyEurope Airlines</u>	Relax	Slovakia	ESK
<u>SkyEurope Airlines Hungary</u>	Matra	Hungary	HSK

<u>Skyfreighters</u>	Skybus	USA	SKB
<u>Skymark Airlines</u>	Skymark	Japan	SKY
<u>Skyservice</u>	Skytour	Canada	SSV
<u>Skyway Airlines</u> (dba <u>Midwest Connect</u>)	Skyway-Ex	USA	SYX
<u>SkyWest Aviation</u>	Skywest	USA	SKW
<u>Skywork</u>	Skyfox	Switzerland	SRK
<u>SMAC - Sabang Merauke Air Charter</u>	Samer	Indonesia	SMC
<u>Sedalia, Marshall, Booneville Stage Line</u>	Stage	USA	STG
<u>SN Brussels Airlines</u>	Estail	Belgium	SAB
<u>Solomon Airlines</u>	Solomon	Solomon Islands	SOL
<u>South African Airways</u>	Springbok	South Africa	SAA
<u>South West Air</u>	Saint Clair	Canada	SWC
<u>Southwest Air Lines</u>	Nansei	Japan	SWL
<u>Southwest Airlines</u>	Southwest	USA	SWA
<u>Spanair</u>	Spanair	Spain	JKK
<u>Spanish Air Force</u>	Air Mil	Spain	AME

<u>Spicejet</u> (formerly <u>Modiluft</u>)	Spicejet	India	MOD
<u>Spirit Airlines</u>	Spirit Wings	USA	NKS
<u>Sports Air Travel</u>	West Coast	USA	WCC
<u>Springdale Air Service</u>	Spring Air	USA	SPG
<u>SriLankan Airlines</u>	SriLankan	Sri Lanka	ALK
<u>Star Air</u>	Whitestar	Denmark	SRR
<u>Star Europe Airlines</u>	Starway	France	SEU
<u>Sterling European Airlines</u>	Sterling	Denmark	SNB
<u>Stratford Airways</u>	Festival City	Canada	FCA
<u>Suburban Air Freight</u>	Sub Air	USA	SUB
<u>Sun Country Airlines</u>	Sun Country	USA	SCX
<u>Sun-Air</u>	Sunscan	Denmark	SUS
<u>Sunaire</u>	Sunbird	USA	SUA
<u>Sundt Air</u>	Midnight	Norway	MDT
<u>Sunways Intersun Havacilik</u>	Intersun	Turkey	SWW
<u>Sunwest Airlines</u>	Sunflight	Canada	SST

<u>Superior Aviation</u>	Spend Air	USA	HKA
<u>Surrey & Kent Flying Club</u>	Surrey	UK	SUR
<u>Swedish Airlines</u>	Swedish	Sweden	CFL
<u>Swedish Armed Forces</u>	Swedeforce	Sweden	SVF
<u>Swedline Express</u>	Starline	Sweden	SRL
<u>Swiftair</u>	Swift	Spain	SWT
<u>Swiss Air Ambulance</u>	Swiss Ambulance	Switzerland	SAZ
<u>Swiss International Air Lines</u>	Swiss	Switzerland	SWR
<u>Swiss Air Transport Company</u>	Swissair	Switzerland	SWR
<u>Syrian Arab Airlines</u>	Syrianair	Syria	SYR
<u>TAAG - Air Angola</u>	DTA	Angola	DTA
<u>TACA International Airlines</u>	Taca	EI Salvador	TAI
<u>TACA Peru</u>	Trans Peru	Peru	TPU
<u>TACV</u> - Transportes Aereos de Cabo Verde	Caboverde	Cape Verde	TCV
<u>TAP Portugal</u>	Air Portugal	Portugal	TAP

<u>Tarom</u>	Tarom	Romania	ROT
<u>Teddy Air</u>	Teddys	Norway	TED
<u>Texas International Airways</u>	Texas	USA	
<u>Thai Airways International</u>	Thai	Thailand	THA
<u>Thomas Cook Airlines</u>	Top Jet	UK	TCX
<u>Titan Airways</u>	Zap	UK	AWC
<u>TNT Airways</u>	Quality	Belgium	TAY
<u>TNT International Aviation</u>	Nitro	UK	NTR
<u>Tower Air</u>	Tee Air	USA	TOW
<u>Tradewinds Airlines</u>	Tradewinds Express	USA	TDX
<u>Trans Air Link</u>	Sky Truck	USA	GJB
<u>Trans Continental Airlines</u>	Transcon	USA	TCN
<u>Trans European Airlines</u>	Eurolines	Greece	TEG
<u>Trans Mediterranean Airways</u>	Tango Lima	Lebanon	TMA
<u>Trans States Airlines</u>	Waterski	USA	LOF

<u>Trans World Airlines</u>	TWA	USA	TWA
<u>Trans World Express</u>	Red Bird	USA	RBD
<u>Transaero Airlines</u>	Transoviet	Russia	TSO
<u>Transavia</u>	Transavia	Netherlands	TRA
<u>Transmeridian Airlines</u>	Trans-Meridian	USA	TRZ
<u>Transportes Aereos Neuquen</u>	Taneu	Argentina	NQN
<u>Tropic Air</u>	Tropiser	Belize	TOS
<u>TTA - Transporte E Trabalho Aero</u>	Kanimanbo	Mozambique	TTA
<u>Tulip Air Charter</u>	Farnair Europe	Netherlands	FRN
<u>Tunisair</u>	Tunair	Tunisia	TAR
<u>Turkish Airlines</u>	Turkair	Turkey	THY
<u>UK Home Office</u>	Police	UK	UKP
<u>UK Royal / Positioning Flights</u>	Kitty	UK	RRF
<u>UK Royal / VIP Flights</u>	Kittyhawk	UK	KRF
<u>UK Royal / VIP Flights</u> (chartered civil aircraft)	Sparrowhawk	UK	KRH

<u>UK Royal / VIP Helicopter Flights</u>	Rainbow	UK	TQF
<u>Ukraine International Airlines</u>	Ukraine International	Ukraine	AUI
<u>United Air Charters</u>	Unitair	Zimbabwe	UAC
<u>United Airlines</u>	United	USA	UAL
<u>United Parcel Service</u>	UPS	USA	UPS
<u>Universal Airlines</u>	Airgo	USA	WEC
<u>Universal Airlines</u>	Guyana Jet	Guyana	UVG
<u>US Airways</u>	US Air	USA	USA
<u>US Check Airlines</u>	Star Check	USA	USC
<u>USA 3000 Airlines</u> (see also Brendan Airways)	Getaway	USA	GWY
<u>USA Jet Airlines</u>	Jet USA	USA	JUS
<u>USAir Express</u> (see also Piedmont Airlines)	Piedmont	USA	PDT
<u>Uzbekistan Airways</u>	Uzbek	Uzbekistan	UZB
<u>V Bird Airlines</u>	VeeBee	Netherlands	VBA
<u>ValuJet Airlines</u>	Critter	USA	VJA

<u>Vanguard Airlines</u>	Vanguard Air	USA	VGD
<u>Varig</u>	Varig	Brazil	VRG
<u>Vietnam Airlines</u>	Vietnam Airlines	Vietnam	HVN
<u>Viking Airlines</u>	Swedjet	Sweden	VIK
<u>Viking Express</u>	Titan Air	USA	WCY
<u>Virgin Atlantic Airways</u>	Virgin	UK	VIR
<u>Virgin Blue</u>	Virgin	Australia	VOZ
<u>Virgin Express</u>	Virgin Express	Belgium	VEX
<u>Virgin Express France</u>	Ladybird	France	VEF
<u>Virgin Islands Seaplane Shuttle</u>	Waterbird	USA	VSS
<u>VLM Airlines</u>	Rubens	Belgium	VLM
<u>Volga-Dnepr</u>	Volga-Dnepr	Russia	VDA
<u>Waglsla Air</u>	Sea Hawk	Canada	SEH
<u>Warbelows Air Ventures</u>	Ventaire	USA	VNA
<u>Wardair</u>	Wardair	Canada	WDA
<u>Warton BAe</u>	Tarnish	UK	WTN

<u>Warwickshire Aerocentre</u>	Airtax	UK	ATX
<u>West Air Sweden</u>	Air Sweden	Sweden	SWN
<u>Westair Industries</u>	Pac Valley	USA	PCM
<u>Western Airlines</u>	Western	USA	WAL
<u>Western Pacific Airlines</u>	Komstar	USA	KMR
<u>Western Pacific Airservice</u>	Westpac	Solomon Islands	WPA
<u>WestJet</u>	Westjet	Canada	WJA
<u>Widerøe</u>	Wideroe	Norway	WIF
<u>Williams Grand Prix Racing</u>	Grandprix	UK	WGP
<u>Woodbury Park Flight Operations</u>	Flight Red	UK	RDE
<u>Woodgate Air Services</u>	Woodair	UK	WOD
<u>World Airways</u>	World	USA	WOA
<u>Worldways Canada</u>	Worldways Canada	Canada	WWC
<u>Yemenia-Yemen Airways</u>	Yemeni	Yemen	IYE
<u>Young Flying Service</u>	Young Air	USA	YFS

<u>Zip Air</u>	Zipper	Canada	WZP
<u>Zoom Airlines</u>	Zoom	Canada	OOM

Clearly companies' names will change over time, normally due to bankruptcies or mergers occurring. Country names can also change over time and new call signs may be agreed in substitution for traditional ones. The country shown alongside an airline's call sign is that wherein most of its aircraft are believed to be registered, which may not always be the same as the country in which the firm is officially incorporated or registered. There are many other airlines in business whose [radio](#) call signs are more obviously derived from the trading name.