

World Airports Database

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We needed a reliable, comprehensive Airport database for International Flight Ops. There wasn't one out there.

That was six years ago. All of the databases that we found online – both paid for and free – had flaws that made them unusable in the daily Flight Operation. Too short, too long, not enough data, wrong codes, badly formatted ... We realised that we had to build a new one from scratch.

So we did. In the interim, we've added all kinds of useful data to it, updated it, and made it into what we think is the best database for Ops Controllers, Pilots, Airlines, Software developers, and service providers.

Take a look at the database – you can see a sample 100 records, but the full version is a paid product.

[Download the sample](#)

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	ICAO	IATA	Name	Country	STD	DST	Runway	Length	Approach	AOE	Size	Scheduled	Elev	Lat	Long	Continent	Deg Lat
2	ICAO Code	IATA Code	Airport or closest city name		Offset from UTC	Daylight Savings	Longest runway orientation	Longest runway length (m)	Instrument Approaches	International Airport with Customs	International Airport with Customs	Scheduled Airline services	Elevation AMSL (ft)	Latitude (Radians)	Longitude (Radians)		Latitude
10	EIKN	NOC	Connaught	Ireland	0	EU	09/27	2300	27 ILS	Yes	Medium	Yes	665	0.94091218	0.15391172	Europe	53.910297
11	EIKY	KIR	Kerry	Ireland	0	EU	08/26	2000	26 ILS	Yes	Medium	Yes	112	0.91072813	0.16622137	Europe	52.180878
12	EIME		Casement	Ireland	0	EU	11/29	1829	11 ILS	No	Medium	No	319	0.93028959	0.112597	Europe	53.301667
13	EIMN	IIA	Inishmaan	Ireland	0	EU				No	Small	Yes	13	0.92662923	0.16702801	Europe	53.091944
14	EINN	SNN	Shannon	Ireland	0	EU	06/24	3199	06 ILS, 24 IL	Yes	Large	Yes	46	0.91982304	0.15576744	Europe	52.701978
15	EISG	SXL	Sligo	Ireland	0	EU				No	Medium	Yes	11	0.94736845	0.15008446	Europe	54.280214
16	EIWF	WAT	Waterford	Ireland	0	EU	03/21	1433	21 ILS	Yes	Medium	Yes	119	0.91083847	0.12369086	Europe	52.1872
17	EIWT	WST	Leixlip	Ireland	0	EU				No	Medium	No	150	0.93115642	0.11322824	Europe	53.351333
18	LOAG		Krems	Austria	1	EU				No	Small	No	1022	0.84554352	-0.2728167	Europe	48.446075
19	LOAN		Wiener Neustadt Ost	Austria	1	EU				No	Medium	No	896	0.83502369	-0.283793	Europe	47.843333
20	LOAV		Bad Voeslau	Austria	1	EU				No	Small	No	765	0.83714718	-0.2837731	Europe	47.965
21	LOGO		Niederöblarn	Austria	1	EU				No	Small	No	2142	0.82864742	-0.2444857	Europe	47.478
22	LOIH	HOJ	Hohenems	Austria	1	EU				No	Small	No	412	0.82702427	-0.1692969	Europe	47.385
23	L0LW		Wels	Austria	1	EU				No	Small	No	1043	0.8409573	-0.2450593	Europe	48.183304
24	LOWG	GRZ	Graz	Austria	1	EU	17C/35C	3000	35C ILS	Yes	Medium	Yes	1115	0.82014884	-0.2694723	Europe	46.991067
25	LOWI	INN	Innsbruck	Austria	1	EU	08/26	2000		Yes	Medium	Yes	1906	0.82484643	-0.1979895	Europe	47.260219
26	LOWK	KLU	Klagenfurt	Austria	1	EU	10L/28R	2720	28R ILS	Yes	Medium	Yes	452	0.81406544	-0.2502408	Europe	46.642514
27	LOWL	LNZ	Linz	Austria	1	EU	09/27	3000	27 ILS, 09 IL	Yes	Medium	Yes	978	0.84182848	-0.2476188	Europe	48.233219
28	LOWS	SZG	Salzburg	Austria	1	EU	16/34	2750	16 ILS	Yes	Medium	Yes	1411	0.83415052	-0.2269684	Europe	47.793304
29	LOWW	VIE	Vienna	Austria	1	EU	16/34	3600	11 ILS, 16 IL	Yes	Large	Yes	600	0.83968276	-0.2891962	Europe	48.110278
30	LOWZ		Zell am See	Austria	1	EU				No	Small	No	2470	0.82333115	-0.2176757	Europe	47.1734
31	LOXK		Klagenfurt	Austria	1	EU				No	Small	No	1470	0.81406544	-0.2502408	Europe	46.642514
32	LOXT		Tulln	Austria	1	EU				No	Small	No	575	0.84332496	-0.2812472	Europe	48.318961
33	LOXZ		Zeitweg	Austria	1	EU	08/26	2750		No	Medium	No	2220	0.82384342	-0.2573352	Europe	47.202751
34	NZAA	AKL	Auckland	New Zealand	12	NZ	05R/23L	3635	05R ILS, 23L	Yes	Large	Yes	23	-0.8459124	-3.0506901	Pacific	-37.008056
35	NZAP	TUO	Taupo	New Zealand	12	NZ				No	Medium	Yes	1335	-0.6761357	-3.0732533	Pacific	-38.739723
36	NZAR	AMZ	Ardmore	New Zealand	12	NZ				No	Medium	No	111	-0.8462906	-3.0538608	Pacific	-37.029722
37	NZAR	AMZ	Ardmore	New Zealand	12	NZ				No	Medium	No	58	-0.8462906	-3.0538608	Pacific	-37.029722
38	NZCH	CHC	Christchurch	New Zealand	12	NZ	02/20	3287	02 ILS, 20 IL	Yes	Large	Yes	123	-0.7590325	-3.0112554	Pacific	-43.489356
39	NZCI	CHT	Chatham Island	New Zealand	13	NZ				No	Medium	Yes	43	-0.7646287	3.07975951	Pacific	-43.81
40	NZDN	DUD	Dunedin	New Zealand	12	NZ	03/21	1900	03 ILS, 21 IL	Yes	Medium	Yes	4	-0.8015958	-2.9705213	Pacific	-45.928056

