

IFR Acronyms Every Sim Pilot Should Know.

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Understanding IFR starts with the **language of instrument flying**. These acronyms pop up in every chart, clearance, and approach. Here's your quick-reference table to demystify them:

Acronym	Meaning	In Sim Use
IFR	Instrument Flight Rules	Flying by instruments, not visual cues
VOR	VHF Omnidirectional Range	Radio-based navigation waypoint
ILS	Instrument Landing System	Precision guidance for landing in low visibility
ATIS	Automatic Terminal Information Service	Weather and airport info broadcast
SID	Standard Instrument Departure	Predefined routing after takeoff
STAR	Standard Terminal Arrival Route	Predefined routing before approach
METAR	Meteorological Aerodrome Report	Current weather report
TAF	Terminal Aerodrome Forecast	Weather forecast for planning
TFR	Temporary Flight Restriction	Restricted areas (VIP, military, disaster zones)
NOTAM	Notice to Airmen	Time-sensitive advisories for flights

X Plane 12 IFR Acronym Reference for flight simulator use only.