
CTO Weather Query

Quick Reference Guide



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Syntax Conventions

The following are the Syntax Conventions used to describe the commands and their parameters:

Lowercase - Substitute the required value for the parameter shown in lowercase.

Syntax:	FA area	
Example:	FA BOS	(retrieve FA for Northeast US)

[] - Any parameter enclosed in square brackets ([]) is optional.

Syntax:	WW [-C hrs] stn	
Example:	WW KBOS	(retrieve all WW for KBOS)
	WW -C1 KBOS	(retrieve any WW for KBOS received in the last hour)

Multiple Parameters - If multiple parameters are separated from each other by a vertical bar (|), choose only a single parameter; the vertical bar indicates "or".

Syntax:	WW area help	
Example:	WW KBOS	(retrieve all WW for KBOS)
	WW HELP	(retrieve Help Information)

... - You can insert any number of parms the location marked by an ellipsis (...).

Syntax:	SA stn1...stnZ	
Example:	SA YYC	(retrieve SA for 1 station)
	SA YYC EGKK	(retrieve SA for 2 stations)

CNO – Company Notams

CNO [-A alc] admin | equip1...equipN | fin1...finN

-A alc	Select Airline Code
admin	Company ADMIN Notams
equip1...equipN	Aircraft Type Notams
fin1...finN	Aircraft Registration Notams

FA - Area Forecast

FA area | stn | bulhdr [stn] | HELP

area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information

FC - Short Term Terminal Forecast

FC [-T# | -C#] stn1...stnZ

-T#	Select Prior Forecasts (i.e.: -T2)
-C#	Select FCs Received in the Last x Minutes (i.e.: -C60)
stn1...stnZ	Airport(s)

FCC - Alternate Airport Short Term Terminal Forecast

FCC [-T#] stn1...stnZ

-T#	Select Prior Forecasts (i.e.: -T2)
stn1...stnZ	Airport(s)

FD - Winds and Temperature Aloft

FD [-L | -H | -A# | -T# | -V#] stn1...stnZ | bulhdr | HELP
 FD [-M xxx] -W wpt1...wptZ
 FD [-M xxx] -WA wpt1...wptZ

-L	Display Flight Levels 3000-18000
-H	Display Flight Levels 24000-54000
-A#	Specify the Starting Flight Level (i.e.: -A6)
-T#	Get FD Data valid X hours in the Future (i.e.: -T10)
-V#	Get the Specific Validity Period (i.e.: -V1721)
-M xxx	Specify the Wind Model (i.e.: -M AVN). Note: Used with the “-W” parameter.
-W	Get Waypoint/LatLon/Airport FD data for Flt levels 10000-53000
-WA	Get Waypoint/LatLon/Airport FD data in 1000ft increments for Flt levels 1000-55000
stn1...stnZ	Airport(s)
Wpt1...wptZ	Waypoint(s), LatLon point(s), Airport(s)
bulhdr	Bulletin Header Name (see HELP)
HELP	Display Detail Help Information

FP - Public Forecast

FP area | stn | bulhdr [stn] | HELP

area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information

FT - Terminal Forecast

FT [-T# | -C#] stn1...stnZ

-T#	Select Prior Forecasts (i.e.: -T2)
-C#	Select TAFs Received in the Last x Minutes (i.e.: -C60)
stn1...stnZ	Airport(s)

FTC - Alternate Airport Terminal Forecast

FTC [-T#] stn1...stnZ

-T#	Select Prior Forecasts (i.e.: -T2)
stn1...stnZ	Airport(s)

NO - Notification to Airmen (NOTAM)

NO [-C# | -S# | -E# | -A | -B | -D | -F | -I | -L | -O | -R] stn1...stnZ

-C#	Select NOTAMs Received in the Last x Minutes (i.e.: -C60)
-S#	Indicate valid Start Day in the Future (i.e.: -S2. Default is today)
-E#	Indicate valid End Day in the Future (i.e.: -E4. Default is infinity)
-A	Display any NOTAMs on file
-B	Display both (International and Domestic) NOTAM types
-D	Displays only Domestic NOTAMs regardless of the Airport ID format (ICAO or IATA)
-F	Force display of FIR NOTAMs when the Airport name and the FIR name are the same. Default is to display Airport NOTAMs only.
-I	Displays only International NOTAMs regardless of the Airport ID format (ICAO or IATA)
-L	Display only English (-LE) or French (-LF) NOTAMs. Default is to display all NOTAMs. (NOTE: Only valid for Canadian Notams).
-O	Display only NOTAMs for the specified Airport/FIR. Default is to display <u>all</u> NOTAMs issued under the specified Airport/FIR.
-R	Display only runway condition NOTAMs
-XT	Suppress NORPAC Track NOTAMs
stn1...stnZ	Airport(s) / FIR(s)

SA - Station Actual

SA [-T# | -C#] stn1...stnZ

-T#	Select Prior Actuals (i.e.: -T2)
-C#	Select METARs Received in the Last x Minutes (i.e.: -C15)
stn1...stnZ	Airport(s)

SAC - Alternate Airport Station Actual

SAC [-T#] stn1...stnZ

-T#	Select Prior Actuals (i.e.: -T2)
stn1...stnZ	Airport(s)

SAFT - Station Actual and Terminal Forecast

SAFT [-T#] stn1...stnZ

-T#	Select Prior Actuals/Forecasts (i.e.: -T2)
stn1...stnZ	Airport(s)

SAFTC - Alternate Airport Station Actual and Terminal Forecast

SAFTC [-T#] stn1...stnZ

-T#	Select Prior Actuals/Forecasts (i.e.: -T2)
stn1...stnZ	Airport(s)

SAFTFD - Station Actual, Terminal Forecast, Winds and Temp Aloft

SAFTFD stn1..stnZ

stn1...stnZ	Airport(s)
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SAFTNO - Station Actual, Terminal Forecast, NOTAMs

SAFTNO stn1..stnZ

stn1...stnZ	Airport(s)
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SD - Radar Report

SD area | stn | bulhdr [stn] | HELP

area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information

TFR – Temporary Flight Restrictions

TFR [-R<radius>] -L<lat/lon> stn1...stnZ	
- R<radius>	Specify the radius in nautical miles. The default is to return all TFRs within 60 nautical miles of the airport or Lat/Long position (i.e.: -R20 for 20 nautical miles).
-L<lat/lon>	specify a specific latitude/longitude position (i.e.: -L 20n/060w)
stn1...stnZ	Airport(s) / FIR(s)

TRK - Tracks

TRK [-E -W] structure_id HELP	
-E	Select Eastbound Tracks
-W	Select Westbound Tracks
structure_id	Track Structure Ident (ie: NAT)
HELP	Display List of Track Structures

UA - Pilot/Aircraft Report (PIREP/AIREP)

UA [-C hrs] area stn bulhdr [stn] USA stn FLT fltno HELP	
-C hrs	Display Pireps Received in the Last x Hours (i.e.: -C 1)
area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
USA stn	Retrieve specific US Airport Pireps. “stn” is the 3-letter IATA airport code.
FLT fltno	Retrieve specific Flight reported Pireps. “fltno” is the flight number.
HELP	Display Detail Help Information

WA - Flight Advisory Report (AIRMET)

WA [-C hrs] area stn bulhdr [stn] HELP	
-C hrs	Display Flight Advisories Received in the Last x Hours (i.e.: -C 1)
area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information

WS - Significant Weather (SIGMET)

WS [-C hrs] area | fir | stn | bulhdr [stn] | HELP

-C hrs	Display Sig Weather Received in the Last x Hours (i.e.: -C 1)
area	Area of Concern (see HELP)
fir	FIR Ident
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information

WW - Weather Warning

WW [-C hrs] area | stn | bulhdr [stn] | HELP

-C hrs	Display Weather Warnings Received in the Last x Hours (i.e.: -C 1)
area	Area of Concern (see HELP)
stn	Bulletin Reporting Station
bulhdr	Bulletin Header Name
HELP	Display Detail Help Information