

Fleet Center Reason Code Definitions

The following is a list of definitions of the codes that appear in the **Reason** column in certain Fleet Center reports, such as the **Vehicle History Report**.

Note that certain reason codes are for BSM troubleshooting purposes, and may not be visible to all users.

Reason Code	Definition
-	Unknown
A	Server connection open
a	Server connection closed
B	Low battery
b	MDT FTP
C	Geofence crossed
c	Telemetry
D	Demand
d	Distance
E	Trailer sentry motion recorded
e	Accelerometer
F	CAN bus
f	Start of shift
G	Garmin
g	End of shift
H	Turn
I	Ignition on
i	Ignition off
K	Temperature report – alarm
k	Temperature report – periodic
L	ELD message
l	Driver log
M	MDT messaging
m	Sent from locator (PAD mode)
N	New leg with old trip number
n	New leg with new trip number
O	Bus active fault
o	Bus inactive fault
P	VIN and PID

p	Timed report
Q	Bus ignition on
q	Bus ignition off
R	Maximum bounds crossing
r	Minimum bounds crossing
S	Vehicle stopped
s	Triggers when vehicle ignition is ON and the vehicle is moving
T	Generated periodically as long as the vehicle is moving. The frequency depends on the locator configuration.
t	Triggers when vehicle ignition is ON and the vehicle is stopped
V	Over speed
v	Under speed
W	Wakeup – as long as the vehicle ignition is OFF, one wakeup record is generated every 24 hours
X	OBD-II fault
x	Error report
Y	Locator bus status report
y	Interfleet
Z	External data report
z	MDT landmark creation