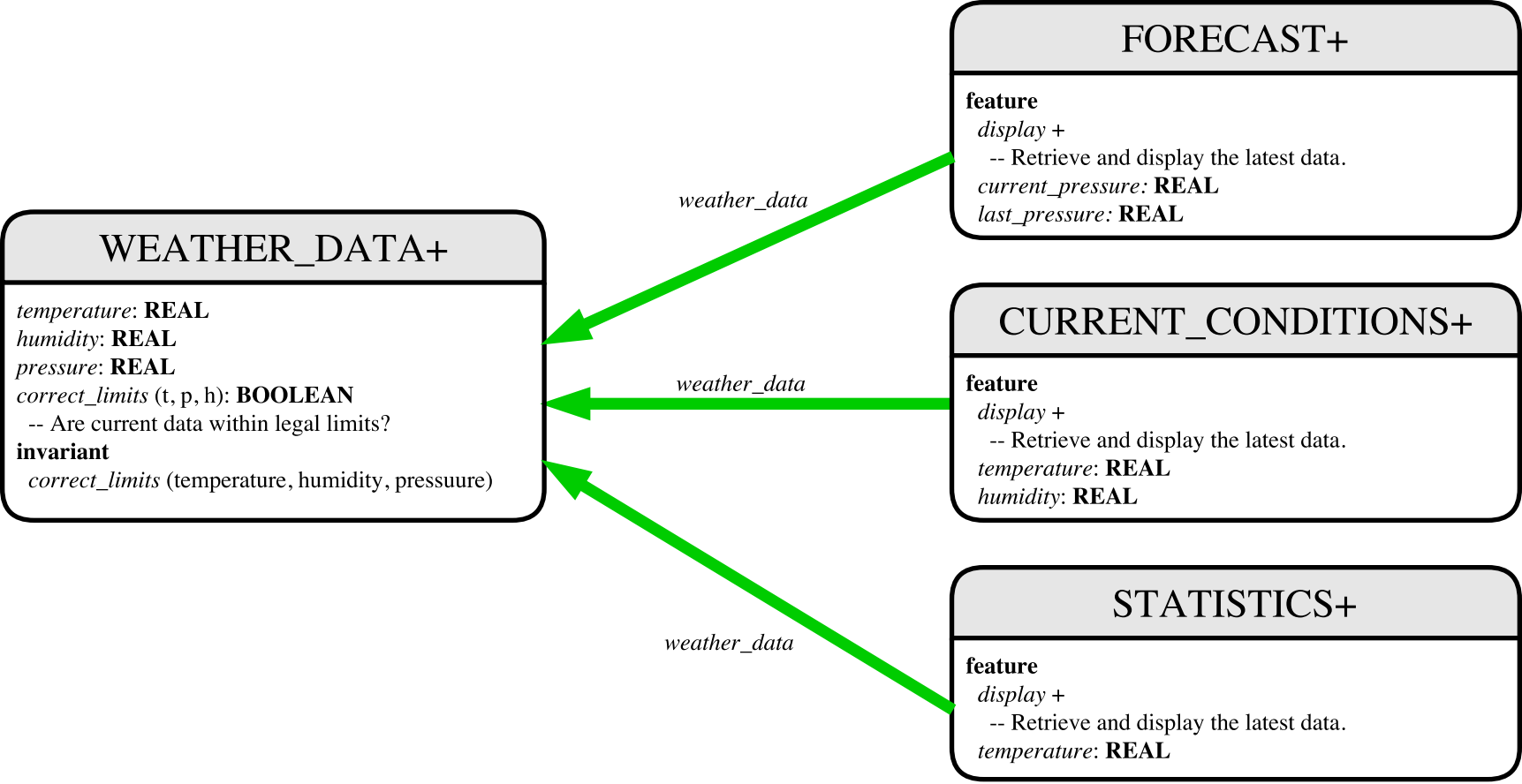
FORECAST+
feature
display +
-- Retrieve and display the latest data.
current_pressure: REAL
last_pressure: REAL
weather_data
WEATHER_DATA+
temperature: REAL
humidity: REAL
pressure: REAL
correct_limits (t, p, h): BOOLEAN
-- Are current data within legal limits?
invariant
correct_limits (temperature, humidity, pressuure)
weather_data
CURRENT_CONDITIONS+
feature
display +
-- Retrieve and display the latest data.
temperature: REAL
humidity: REAL
weather_data
STATISTICS+
feature
display +
-- Retrieve and display the latest data.
temperature: REAL