

## OPEN WEATHER ONE CALL ADDENDUM

V3.1.0

Now includes Air Quality

Besides basic Air Quality Index, the API returns data about polluting gases, such as Carbon monoxide (CO), Nitrogen monoxide (NO), Nitrogen dioxide (NO<sub>2</sub>), Ozone (O<sub>3</sub>), Sulphur dioxide (SO<sub>2</sub>), Ammonia (NH<sub>3</sub>), and particulates (PM<sub>2.5</sub> and PM<sub>10</sub>).

Call variables as:

OWOC.quality->variable

All amounts in ug/m<sup>3</sup> (micrograms per cubic meter)

All variables are types indicated:

Floats:

co, no, no<sub>2</sub>, o<sub>3</sub>, so<sub>2</sub>, pm<sub>2\_5</sub>, pm<sub>10</sub>, nh<sub>3</sub>

Integer

aqi - air quality index

Possible values: 1, 2, 3, 4, 5. Where 1 = Good, 2 = Fair, 3 = Moderate, 4 = Poor, 5 = Very Poor.