



## CKC 4.1

# Oizom Environment Extension Release Notes, Version 2.11



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**CKC 4.1**  
**Oizom Environment Extension Release Notes**

21 August 2019

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## 1. Introduction

Oizom provides ambient air quality monitoring. Oizom takes air samples, analyzes air quality and weather metrics. The sensor communicates these readings over Wi-Fi to the Oizom cloud management platform. The cloud management platform Environment API(s) provide the data to Cisco Kinetic for Cities (CKC). CKC aggregates and normalizes the data with other sensors in the environment domain as well as sensors from other domains and provides APIs for application enablement.

This document communicates the features developed and released in the Integration Build for Oizom Environment Extension of Cisco Kinetic for Cities 4.1.

## 2. Revision History

Date	Release Version	Description
2019-06-11	2.11	Bug Fix
2019-04-18	2.10	File name case sensitivity corrected
2019-04-17	2.1.9	Token API Implementation
2018-12-12	2.1.8	Change in API URLs
2018-10-11	2.1.7	Handling of Temperature value in extension
2018-10-09	2.1.6	Removed the updating of zero when parameter is missing.
2018-10-08	2.1.5	Validations done for null response and parameter response
2018-08-02	2.1.4	1.Battery percentage attribute handled in correct way. 2.Compatible with Kakinada Oizom API
2018-04-18	2.1.3	Handling sensor without saving null values
2018-02-15	2.1.2	Populated battery percentage and rounded AQI values
2018-02-09	2.1.1	Fixed noise value and stale devices
2018-02-08	2.1	Build for Kakinada Prod
2017-12-08	2.0	Upgraded to Sand box mode
2017-08-16	1.1	<ul style="list-style-type: none"> <li>Updated sensorCustomerId as tenantId</li> <li>Updated with new taskgroup</li> <li>Added parent and application Domain properties in sensor model</li> </ul>
2017-05-04	1.0	Initial Integration

### 3. New Features

- This build contains bug fixes.

### 4. Resolved Defects

Defect ID	Description
CSCvq00170	Stale Oizom data appearing on the dashboard for one of the on-prem clients.

### 5. Open Caveats

- None

### 6. Contact For More Info

For information on obtaining documentation, submitting a service request, and gathering additional information, <mailto:ckc-pm@cisco.com>