

Create IBM Watson Cloud Platform and Device :-

The screenshot shows the 'Device Drilldown - Hc-SR04_Sensor' page in the IBM Watson IoT Platform. The left sidebar contains a navigation menu with options: Device Credentials, Connection Information, Recent Events, State, Device Information, Metadata, Diagnostics, Connection Logs, and Device Actions. The main content area is titled 'Device Credentials' and includes a warning: 'Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token.'

Organization ID	Obm892
Device Type	ESP32_Controller
Device ID	Hc-SR04_Sensor
Authentication Method	use-token-auth
Authentication Token	a2GztZ+1B8h-cA&3G(

At the bottom of the interface, a system tray shows the temperature as 28°C Cloudy, various application icons, and the date/time as 15:20 on 30-10-2022.

The screenshot shows the 'Recent Events' page for the device Hc-SR04_Sensor. The page displays a table of recent events with columns: Event, Value, Format, and Last Received. Below the table, it indicates '0 Simulations running'.

Event	Value	Format	Last Received
data	{"Distance":1.99,"Status":"Alert"}	json	a few seconds ago
data	{"Distance":125.95,"Status":"Normal"}	json	a few seconds ago
data	{"Distance":125.95,"Status":"Normal"}	json	a few seconds ago
data	{"Distance":34.97,"Status":"Alert"}	json	a few seconds ago
data	{"Distance":34.97,"Status":"Alert"}	json	a few seconds ago

The bottom of the interface shows a system tray with the temperature as 28°C Cloudy, application icons, and the date/time as 18:15 on 30-10-2022.