

## CREATE AND CONFIGURE IBM CLOUD SERVICES

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Project Name	Project - SmartFarmer - IoT Enabled Smart Farming Application

### Creating The IBM Watson IoT Device :

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar labeled 'Search by Device ID' is present. The main content area shows a table of devices. The first device, with ID 123456, is highlighted. Below the table, a 'Recent Events' section shows a stream of data. The events table has columns for 'Event', 'Value', 'Format', and 'Last Received'. Two events are listed, both with a value of '{"randomNumber":34}' and a format of 'json'. The 'Last Received' column indicates 'a few seconds ago'. At the bottom right, a status box shows '1 Simulation running'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
123456	Disconnected	123	Device	Nov 3, 2022 2:24 PM	

Event	Value	Format	Last Received
event_1	{"randomNumber":34}	json	a few seconds ago
event_1	{"randomNumber":46}	json	a few seconds ago

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1 Simulation running

The screenshot displays the IBM Watson IoT Platform interface. A modal window is open for configuring a device named "Device Type: 123". The modal has a "New event type" button and a "Send" button. The "Events" section shows a single event type named "event\_1". The "Schedule" section is set to "Every Minute". The "Payload" section contains a JSON payload: `{ "randomNumber": random(0, 100) }`. The "Upload a CSV file" button is visible. The background shows the "Browse" tab with a table of devices, including one with ID "123456" and status "Disconnected".