

Publish Data To The IBM Cloud

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Project Name	Industry-specific intelligent fire management system

Checking your data sent on IBM Bluemix:

The screenshot displays the IBM Bluemix IoT Dashboard interface. On the left is a dark sidebar with icons for navigation. The main content area has a top navigation bar with tabs: 'Browse', 'Action', 'Device Types', and 'Interfaces'. A blue header bar for the selected device '1234' shows its status as 'Connected', type as 'NodeMcu', and a timestamp of '13 Nov 2022 14:23'. Below this, a sub-header bar contains tabs for 'Identity', 'Device Information', 'Recent Events' (which is active), 'State', and 'Logs'. A descriptive text states: 'The recent events listed show the live stream of data that is coming and going from this device.' Below this text is a table with four columns: 'Event', 'Value', 'Format', and 'Last Received'. The table lists five 'status' events, each with a JSON payload containing temperature and humidity data, all in 'json' format and received 'a few seconds ago'.

Event	Value	Format	Last Received
status	{"temperature":42,"humidity":51}	json	a few seconds ago
status	{"temperature":23,"humidity":100}	json	a few seconds ago
status	{"temperature":108,"humidity":54}	json	a few seconds ago
status	{"temperature":-20,"humidity":10}	json	a few seconds ago
status	{"temperature":79,"humidity":27}	json	a few seconds ago

Creating boards and cards for visualization of data:

Line Chart Output:

