

iotschema4Node-RED

iot.schema.org for Node-RED

Semantic Interoperability

- iot.schema.org embedded in Node-RED tool
- Easies use of semantics for WoT developers
- Simplify creation of applications with W3C WoT
- Demonstrates semantic discovery and processing
- Handsome tool for WoT PlugFests

Publishing iotschema Nodes to npm

- iotschema nodes are currently being adapted for publication on the npm repository
- This will allow iotschema Node-RED developers to easily find and access nodes without having to go via the GitHub route.
- Currently available:
 - 17 packages
 - Migration for packages A-C completed
 - D-W in progress


How to use npm with iotschema nodes

- Users can simply issue the ``npm install`` command from their Node-RED environment
 - Example: `npm install @iotschema/binaryswitch`
- Nodes are hosted on the npm repository and are browsable on npmjs.com

@iotschema/activeenergyexported


The electric energy derived from active power over a period of time, and exported (delivered).

iotschema node node-red activeenergyexported

 **iotschema** published 1.0.0-beta • 3 days ago

@iotschema/activeenergyexported

1.0.0-beta • Public • Published 3 days ago

 **Readme**

 **Explore** BETA

 **0 Dependencies**

 **0 Dependents**

 **1 Versions**

"Unable to find a readme for @iotschema/activeenergyexported@1.0.0-beta"

Keywords

iotschema node node-red activeenergyexported

Install

```
> npm i @iotschema/activeenergyexported
```

± Weekly Downloads

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Version

1.0.0-beta

License

none

Publishing iotschema Nodes to npm – Grouping

- One umbrella module (iotschema-capability) to install all nodes
- More granular groups to install only specific types
 - Example:

@iotschema/ambientair-capability

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- └ @iotschema/nitrogenconcentration
- └ @iotschema/oxygenconcentration
- └ @iotschema/carbondioxideconcentration
- └ @iotschema/argonconcentration