

# Idées pour compteurs avec node red

un compteur avec remise à zéro, A adapter ....

Nota : cette variable est seulement connue dans le flux , ce n'est pas une variable globale ni persistante ...mais je pense que c'est possible de le faire



compteur1\_essai\_flows.json.zip

## la fonction :

```

var compteur1 = flow.get("compteur1") || 0 compteur1++ if (compteur1 === 6) remise à zero à 6 {
compteur1 = 0; } flow.set("compteur1",compteur1) msg.payload = compteur1 return msg;
==== les nœuds à importer pour essais:
==== <code avascript compteur.js> [ { "id": "745389f46bba8f47",
"type": "inject", "z": "968dc7d3a4ac9207", "name": "+1", "props": [ { "p": "payload" }, { "p":
"topic", "vt": "str" } ], "repeat": "", "crontab": "", "once": false, "onceDelay": 0.1, "topic": "",
"payload": "", "payloadType": "date", "x": 190, "y": 500, "wires": [ [ "79a0decfb064151" ] ] }, {
"id": "79a0decfb064151", "type": "function", "z": "968dc7d3a4ac9207", "name": "function 6",
"func": "var compteur1 = flow.get(\"compteur1\") || 0\ncompteur1++\nif (compteur1 === 6)\n{\n
compteur1 = 0;\n}\nflow.set(\"compteur1\",compteur1)\nmsg.payload = compteur1\nreturn msg;",
"outputs": 1, "timeout": 0, "noerr": 0, "initialize": "", "finalize": "", "libs": [], "x": 440, "y": 500,
"wires": [ [ "b8e4eebc720c258b", "4910c8c53a1e402a" ] ] }, { "id": "b8e4eebc720c258b", "type":
"debug", "z": "968dc7d3a4ac9207", "name": "debug 56", "active": true, "tosidebar": true, "console":
false, "tostatus": false, "complete": "false", "statusVal": "", "statusType": "auto", "x": 700, "y": 500,
"wires": [ ] }, { "id": "3cb31948362869ec", "type": "inject", "z": "968dc7d3a4ac9207", "name":
"Remise à Zero", "props": [ { "p": "payload" }, { "p": "topic", "vt": "str" } ], "repeat": "", "crontab":
"", "once": false, "onceDelay": 0.1, "topic": "", "payload": "", "payloadType": "date", "x": 200, "y":
580, "wires": [ [ "71bb8df28449e565" ] ] }, { "id": "71bb8df28449e565", "type": "change", "z":
"968dc7d3a4ac9207", "name": "", "rules": [ { "t": "set", "p": "compteur1", "pt": "flow", "to": "0",

```

```
"tot": "str" } ], "action": "", "property": "", "from": "", "to": "", "reg": false, "x": 460, "y": 580, "wires": [ [ "79a0decfb064151" ] ] }, { "id": "4910c8c53a1e402a", "type": "ui_text", "z": "968dc7d3a4ac9207", "group": "7d39b6925b5fda69", "order": 4, "width": 0, "height": 0, "name": "", "label": "Compteur1", "format": "msg.payload", "layout": "row-spread", "className": "", "style": false, "font": "", "fontSize": 16, "color": "#000000", "x": 710, "y": 440, "wires": [ ] }, { "id": "83e4d61a37937888", "type": "ui_button", "z": "968dc7d3a4ac9207", "name": "", "group": "7d39b6925b5fda69", "order": 5, "width": 0, "height": 0, "passthru": false, "label": "bouton +1", "tooltip": "", "color": "", "bgcolor": "", "className": "", "icon": "", "payload": "1", "payloadType": "str", "topic": "topic", "topicType": "msg", "x": 180, "y": 540, "wires": [ [ "79a0decfb064151" ] ] }, { "id": "7d39b6925b5fda69", "type": "ui_group", "name": "Default", "tab": "8b1ceed22ac65836", "order": 1, "disp": true, "width": "6", "collapse": false, "className": "" }, { "id": "8b1ceed22ac65836", "type": "ui_tab", "name": "compteurs", "icon": "dashboard", "order": 1, "disabled": false, "hidden": false } ] </code> Capture d'écran du 2024-05-23 20-58-38.png Capture d'écran du 2024-05-23 20-58-21.png
```

From: <https://www.fablab37110.chanterie37.fr/> - Castel'Lab le Fablab MJC de Château-Renault

Permanent link: <https://www.fablab37110.chanterie37.fr/doku.php?id=start:raspberrypi:nodered:compteurs&rev=1716492108>

Last update: 2024/05/23 21:21

