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"info": ""

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"p": "topic",

"vt": "str"

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"3fdb067a.08216a",

"8557cb30.be4ec8",

"8ae99f12.3db53",

"2693e4fc.d61bbc",

"9d952aa6.d31638",

"e4db53d9.73096",

"45cd783d.c40b88",

"11346cf0.b42b33",

"5e71877a.1b4048",

"9cab236.fc28ae",

"c7a84952.d8b598",

"a5d8c078.5cac5",

"fb43dad6.efdc48",

"35eec2b0.07065e",

"8c8db3cf.cb584",

"d271a301.2f6c3",

"95b6a3cd.64231",

"85ecbed.f335c4",

"7dda5ded.f17804",

"eea6271c.026e98",

"26b7c36a.47449c",

"e6d6829b.9439e",

"de7cd77b.eca678"

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"value": "",

"name": "MB423004",

"x": 510,

"y": 120,

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"z": "bf60e6dc.91e4c8",

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"name": "",

"x": 860,

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"name": "MB423002",

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"y": 40,

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"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423083",

"datatype": "Float",

"value": "",

"name": "MB423083",

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"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423245",

"datatype": "Float",

"value": "",

"name": "MB423245",

"x": 510,

"y": 760,

"wires": [

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"da53535a.5a345"

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{

"id": "7dda5ded.f17804",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423401",

"datatype": "Float",

"value": "",

"name": "MB423401",

"x": 510,

"y": 840,

"wires": [

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"da53535a.5a345"

]

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"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423084",

"datatype": "Float",

"value": "",

"name": "MB423084",

"x": 510,

"y": 240,

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"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423152",

"datatype": "Float",

"value": "",

"name": "MB423152",

"x": 510,

"y": 400,

"wires": [

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"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423246",

"datatype": "Float",

"value": "",

"name": "MB423246",

"x": 510,

"y": 800,

"wires": [

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"da53535a.5a345"

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{

"id": "e6d6829b.9439e",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423244",

"datatype": "Float",

"value": "",

"name": "MAG423244",

"x": 510,

"y": 720,

"wires": [

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"da53535a.5a345"

]

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{

"id": "e4db53d9.73096",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423151",

"datatype": "Float",

"value": "",

"name": "MAG423151",

"x": 510,

"y": 360,

"wires": [

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"da53535a.5a345"

]

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"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423081",

"datatype": "Float",

"value": "",

"name": "MAG423081",

"x": 510,

"y": 160,

"wires": [

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"da53535a.5a345"

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]

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{

"id": "8557cb30.be4ec8",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423003",

"datatype": "Float",

"value": "",

"name": "MB423003",

"x": 510,

"y": 80,

"wires": [

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"da53535a.5a345"

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},

{

"id": "9cab236.fc28ae",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423202",

"datatype": "Float",

"value": "",

"name": "MAG423202",

"x": 510,

"y": 520,

"wires": [

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"da53535a.5a345"

]

]

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{

"id": "5e71877a.1b4048",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423154",

"datatype": "Float",

"value": "",

"name": "MB423154",

"x": 510,

"y": 480,

"wires": [

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"da53535a.5a345"

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"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423221",

"datatype": "Float",

"value": "",

"name": "MB423221",

"x": 510,

"y": 560,

"wires": [

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"da53535a.5a345"

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{

"id": "a5d8c078.5cac5",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423241",

"datatype": "Float",

"value": "",

"name": "MAG423241",

"x": 510,

"y": 600,

"wires": [

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"da53535a.5a345"

]

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{

"id": "35eec2b0.07065e",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423243",

"datatype": "Float",

"value": "",

"name": "MAG423243",

"x": 510,

"y": 680,

"wires": [

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"da53535a.5a345"

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"id": "fb43dad6.efdc48",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423242",

"datatype": "Float",

"value": "",

"name": "MAG423242",

"x": 510,

"y": 640,

"wires": [

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"da53535a.5a345"

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{

"id": "9d952aa6.d31638",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423085",

"datatype": "Float",

"value": "",

"name": "MB423085",

"x": 510,

"y": 280,

"wires": [

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"da53535a.5a345"

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{

"id": "11346cf0.b42b33",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423153",

"datatype": "Float",

"value": "",

"name": "MB423153",

"x": 510,

"y": 440,

"wires": [

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"da53535a.5a345"

]

]

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{

"id": "8f50c280.ffe9d",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "",

"func": "flow.set(msg.browseName,msg.payload);\n\n\nreturn msg;",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1100,

"y": 520,

"wires": [

[]

]

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"id": "85ecbed.f335c4",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423402",

"datatype": "Float",

"value": "",

"name": "MB423402",

"x": 510,

"y": 880,

"wires": [

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"da53535a.5a345"

]

]

},

{

"id": "95b6a3cd.64231",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423404",

"datatype": "Float",

"value": "",

"name": "MB423404",

"x": 510,

"y": 920,

"wires": [

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"da53535a.5a345"

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]

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{

"id": "de7cd77b.eca678",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423502",

"datatype": "Float",

"value": "",

"name": "MAG423502",

"x": 530,

"y": 1040,

"wires": [

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"da53535a.5a345"

]

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{

"id": "8c8db3cf.cb584",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423501",

"datatype": "Float",

"value": "",

"name": "MAG423501",

"x": 510,

"y": 1000,

"wires": [

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"da53535a.5a345"

]

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{

"id": "d271a301.2f6c3",

"type": "OpcUa-Item",

"z": "bf60e6dc.91e4c8",

"item": "ns=2;s=FILTRACAO3.FILTRACAO3.QA.CORRENTE\_IF423405",

"datatype": "Float",

"value": "",

"name": "MB423405",

"x": 510,

"y": 960,

"wires": [

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"da53535a.5a345"

]

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{

"id": "4e1c68d7.395df8",

"type": "inject",

"z": "bf60e6dc.91e4c8",

"name": "",

"props": [

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"p": "payload"

},

{

"p": "topic",

"vt": "str"

}

],

"repeat": "10",

"crontab": "",

"once": false,

"onceDelay": 0.1,

"topic": "",

"payload": "",

"payloadType": "date",

"x": 790,

"y": 1240,

"wires": [

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"4ee7e3d5.95deac",

"65386176.d2005",

"f24a541e.e44d78",

"1d783b6b.302785",

"1c03aec9.225351",

"acb0d15c.5f03f",

"15b9981c.fc1e38",

"a01bdc65.2d739",

"cd6bd259.deed9",

"9f7847e.dc520b8",

"97efdfb9.93988",

"16fb6b2f.7e9d05",

"9ea4873.4ea4078",

"1d28b69f.35fba9",

"9a2f8c68.64716",

"edca8c4b.6945c",

"25e923e7.84618c",

"8bb2d91e.01f248",

"54f95b2b.2f88c4",

"1e201213.c37c5e",

"597f780e.921928",

"af153d43.cf5d3",

"434752d7.ec9fec",

"ea2c920d.12eab"

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"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423002",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423002\"))==true)\n{\n flow.set(\"BUFFER\_MB423002\",0)\n}\n \nif (flow.get(\"MB423002\") > 28)\n{\n flow.set(\"BUFFER\_MB423002\", flow.get(\"BUFFER\_MB423002\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423002\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423002\") >= 2)\n\n{\n flow.set(\"BUFFER\_MB423002\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423002\",\n VALOR\_CORRENTE: flow.get(\"MB423002\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 820,

"wires": [

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"6992caa7.adda04"

]

]

},

{

"id": "65386176.d2005",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423003",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423003\"))==true)\n{\n flow.set(\"BUFFER\_MB423003\",0)\n}\n \nif (flow.get(\"MB423003\") > 28)\n{\n flow.set(\"BUFFER\_MB423003\", flow.get(\"BUFFER\_MB423003\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423003\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423003\") >= 2)\n{\n flow.set(\"BUFFER\_MB423003\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423003\",\n VALOR\_CORRENTE: flow.get(\"MB423003\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 860,

"wires": [

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"6992caa7.adda04"

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]

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{

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"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423081",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423081\"))==true)\n{\n flow.set(\"BUFFER\_MAG423081\",0)\n}\n \nif (flow.get(\"MAG423081\") > 1.74)\n{\n flow.set(\"BUFFER\_MAG423081\", flow.get(\"BUFFER\_MAG423081\") + 1)\n}\nelse\n{\n flow.set(\"BUFFER\_MAG423081\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423081\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423081\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423081\",\n VALOR\_CORRENTE: flow.get(\"MAG423081\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 900,

"wires": [

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"6992caa7.adda04"

]

]

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{

"id": "1d783b6b.302785",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423083",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423083\"))==true)\n{\n flow.set(\"BUFFER\_MB423083\",0)\n}\n \nif (flow.get(\"MB423083\") > 4.05)\n{\n flow.set(\"BUFFER\_MB423083\", flow.get(\"BUFFER\_MB423083\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423083\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423083\") >= 2)\n{\n flow.set(\"BUFFER\_MB423083\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423083\",\n VALOR\_CORRENTE: flow.get(\"MB423083\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 940,

"wires": [

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"6992caa7.adda04"

]

]

},

{

"id": "1c03aec9.225351",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423084",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423084\"))==true)\n{\n flow.set(\"BUFFER\_MB423084\",0)\n}\n \nif (flow.get(\"MB423084\") > 70)\n{\n flow.set(\"BUFFER\_MB423084\", flow.get(\"BUFFER\_MB423084\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423084\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423084\") >= 2)\n{\n flow.set(\"BUFFER\_MB423084\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423084\",\n VALOR\_CORRENTE: flow.get(\"MB423084\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 980,

"wires": [

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"6992caa7.adda04"

]

]

},

{

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"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423085",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423085\"))==true)\n{\n flow.set(\"BUFFER\_MB423085\",0)\n}\n \nif (flow.get(\"MB423085\") > 3.8)\n{\n flow.set(\"BUFFER\_MB423085\", flow.get(\"BUFFER\_MB423085\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423085\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423085\") >= 2)\n{\n flow.set(\"BUFFER\_MB423085\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423085\",\n VALOR\_CORRENTE: flow.get(\"MB423085\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1020,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "15b9981c.fc1e38",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423152",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423152\"))==true)\n{\n flow.set(\"BUFFER\_MB423152\",0)\n}\n \nif (flow.get(\"MB423152\") > 4.05)\n{\n flow.set(\"BUFFER\_MB423152\", flow.get(\"BUFFER\_MB423152\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423152\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423152\") >= 2)\n{\n flow.set(\"BUFFER\_MB423152\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423152\",\n VALOR\_CORRENTE: flow.get(\"MB423152\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1100,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "a01bdc65.2d739",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423153",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423153\"))==true)\n{\n flow.set(\"BUFFER\_MB423153\",0)\n}\n \nif (flow.get(\"MB423153\") > 4)\n{\n flow.set(\"BUFFER\_MB423153\", flow.get(\"BUFFER\_MB423153\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423153\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423153\") >= 2)\n{\n flow.set(\"BUFFER\_MB423153\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423153\",\n VALOR\_CORRENTE: flow.get(\"MB423153\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1140,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "cd6bd259.deed9",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423154",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423154\"))==true)\n{\n flow.set(\"BUFFER\_MB423154\",0)\n}\n \nif (flow.get(\"MB423154\") > 70)\n{\n flow.set(\"BUFFER\_MB423154\", flow.get(\"BUFFER\_MB423154\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423154\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423154\") >= 2)\n{\n flow.set(\"BUFFER\_MB423154\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423154\",\n VALOR\_CORRENTE: flow.get(\"MB423154\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1180,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "9f7847e.dc520b8",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423221",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423221\"))==true)\n{\n flow.set(\"BUFFER\_MB423221\",0)\n}\n \nif (flow.get(\"MB423221\") > 70)\n{\n flow.set(\"BUFFER\_MB423221\", flow.get(\"BUFFER\_MB423221\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423221\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423221\") >= 2)\n{\n flow.set(\"BUFFER\_MB423221\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423221\",\n VALOR\_CORRENTE: flow.get(\"MB423221\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1260,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "97efdfb9.93988",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423401",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423401\"))==true)\n{\n flow.set(\"BUFFER\_MB423401\",0)\n}\n \nif (flow.get(\"MB423401\") > 56)\n{\n flow.set(\"BUFFER\_MB423401\", flow.get(\"BUFFER\_MB423401\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423401\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423401\") >= 2)\n{\n flow.set(\"BUFFER\_MB423401\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423401\",\n VALOR\_CORRENTE: flow.get(\"MB423401\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1540,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "16fb6b2f.7e9d05",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423501",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423501\"))==true)\n{\n flow.set(\"BUFFER\_MAG423501\",0)\n}\n \nif (flow.get(\"MAG423501\") > 1.74)\n{\n flow.set(\"BUFFER\_MAG423501\", flow.get(\"BUFFER\_MAG423501\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423501\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423501\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423501\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423501\",\n VALOR\_CORRENTE: flow.get(\"MAG423501\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1700,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "9ea4873.4ea4078",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423502",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423502\"))==true)\n{\n flow.set(\"BUFFER\_MAG423502\",0)\n}\n \nif (flow.get(\"MAG423502\") > 4.85)\n{\n flow.set(\"BUFFER\_MAG423502\", flow.get(\"BUFFER\_MAG423502\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423502\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423502\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423502\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423502\",\n VALOR\_CORRENTE: flow.get(\"MAG423502\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1740,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "e064061f.f9ad28",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "",

"func": "msg.payload={\n \n MB423002: flow.get('MB423002'),\n MB423003: flow.get('MB423003'),\n MAG423081\_2: flow.get('MAG423081'),\n MB423083: flow.get('MB423083')||0,\n MB423084\_2: flow.get('MB423084'),\n MB423085: flow.get('MB423085'),\n MAG423151: flow.get('MAG423151'),\n MB423152: flow.get('MB423152'),\n MB423153\_2: flow.get('MB423153'),\n MB423154\_2: flow.get('MB423154'),\n MAG423202: flow.get('MAG423202'),\n MB423221: flow.get('MB423221'),\n MAG423241: flow.get('MAG423241'),\n MAG423242: flow.get('MAG423242'),\n MAG423243: flow.get('MAG423243'),\n MAG423244: flow.get('MAG423244'),\n MB423245: flow.get('MB423245'),\n MB423246: flow.get('MB423246'),\n MB423401: flow.get('MB423401'),\n MB423402: flow.get('MB423402'),\n MB423404: flow.get('MB423404'),\n MB423405: flow.get('MB423405'),\n MAG423501: flow.get('MAG423501'),\n MAG423502: flow.get('MAG423502')\n \n}\nreturn msg;",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1140,

"y": 660,

"wires": [

[

"2586d74d.b09068",

"85bea0ec.75809"

]

]

},

{

"id": "793a2fc1.bd47a",

"type": "inject",

"z": "bf60e6dc.91e4c8",

"name": "",

"props": [

{

"p": "payload"

},

{

"p": "topic",

"vt": "str"

}

],

"repeat": "30",

"crontab": "",

"once": false,

"onceDelay": 0.1,

"topic": "",

"payload": "",

"payloadType": "date",

"x": 930,

"y": 660,

"wires": [

[

"e064061f.f9ad28"

]

]

},

{

"id": "6992caa7.adda04",

"type": "influxdb out",

"z": "bf60e6dc.91e4c8",

"influxdb": "213ba5fa.725e4a",

"name": "PROCESSO\_MOTORES",

"measurement": "PROCESSO\_MOTORES",

"precision": "",

"retentionPolicy": "",

"x": 1490,

"y": 1240,

"wires": []

},

{

"id": "1d28b69f.35fba9",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423151",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423151\"))==true)\n{\n flow.set(\"BUFFER\_MAG423151\",0)\n}\n \nif (flow.get(\"MAG423151\") > 8.4)\n{\n flow.set(\"BUFFER\_MAG423151\", flow.get(\"BUFFER\_MAG423151\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423151\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423151\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423151\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423151\",\n VALOR\_CORRENTE: flow.get(\"MAG423151\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1060,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "9a2f8c68.64716",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423202",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423202\"))==true)\n{\n flow.set(\"BUFFER\_MAG423202\",0)\n}\n \nif (flow.get(\"MAG423202\") > 1.74)\n{\n flow.set(\"BUFFER\_MAG423202\", flow.get(\"BUFFER\_MAG423202\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423202\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423202\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423202\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423202\",\n VALOR\_CORRENTE: flow.get(\"MAG423202\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1220,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "edca8c4b.6945c",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423241",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423241\"))==true)\n{\n flow.set(\"BUFFER\_MAG423241\",0)\n}\n \nif (flow.get(\"MAG423241\") > 1.74)\n{\n flow.set(\"BUFFER\_MAG423241\", flow.get(\"BUFFER\_MAG423241\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423241\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423241\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423241\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423241\",\n VALOR\_CORRENTE: flow.get(\"MAG423241\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1300,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "25e923e7.84618c",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423242",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423242\"))==true)\n{\n flow.set(\"BUFFER\_MAG423242\",0)\n}\n \nif (flow.get(\"MAG423242\") > 1.74)\n{\n flow.set(\"BUFFER\_MAG423242\", flow.get(\"BUFFER\_MAG423242\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423242\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423242\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423242\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423242\",\n VALOR\_CORRENTE: flow.get(\"MAG423242\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1340,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "8bb2d91e.01f248",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423243",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423243\"))==true)\n{\n flow.set(\"BUFFER\_MAG423243\",0)\n}\n \nif (flow.get(\"MAG423243\") > 9.6)\n{\n flow.set(\"BUFFER\_MAG423243\", flow.get(\"BUFFER\_MAG423243\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423243\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423243\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423243\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423243\",\n VALOR\_CORRENTE: flow.get(\"MAG423243\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1380,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "54f95b2b.2f88c4",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MAG423244",

"func": "if (isNaN(flow.get(\"BUFFER\_MAG423244\"))==true)\n{\n flow.set(\"BUFFER\_MAG423244\",0)\n}\n \nif (flow.get(\"MAG423244\") > 9.6)\n{\n flow.set(\"BUFFER\_MAG423244\", flow.get(\"BUFFER\_MAG423244\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MAG423244\",0) \n}\n\nif (flow.get(\"BUFFER\_MAG423244\") >= 2)\n{\n flow.set(\"BUFFER\_MAG423244\",0)\n msg.payload = {\n TAG\_MOTOR: \"MAG423244\",\n VALOR\_CORRENTE: flow.get(\"MAG423244\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1420,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "1e201213.c37c5e",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423245",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423245\"))==true)\n{\n flow.set(\"BUFFER\_MB423245\",0)\n}\n \nif (flow.get(\"MB423245\") > 1.73)\n{\n flow.set(\"BUFFER\_MB423245\", flow.get(\"BUFFER\_MB423245\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423245\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423245\") >= 2)\n{\n flow.set(\"BUFFER\_MB423245\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423245\",\n VALOR\_CORRENTE: flow.get(\"MB423245\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1460,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "597f780e.921928",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423246",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423246\"))==true)\n{\n flow.set(\"BUFFER\_MB423246\",0)\n}\n \nif (flow.get(\"MB423246\") > 1.6)\n{\n flow.set(\"BUFFER\_MB423246\", flow.get(\"BUFFER\_MB423246\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423246\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423246\") >= 2)\n{\n flow.set(\"BUFFER\_MB423246\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423246\",\n VALOR\_CORRENTE: flow.get(\"MB423246\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1500,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "af153d43.cf5d3",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423402",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423402\"))==true)\n{\n flow.set(\"BUFFER\_MB423402\",0)\n}\n \nif (flow.get(\"MB423402\") > 43)\n{\n flow.set(\"BUFFER\_MB423402\", flow.get(\"BUFFER\_MB423402\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423402\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423402\") >= 2)\n{\n flow.set(\"BUFFER\_MB423402\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423402\",\n VALOR\_CORRENTE: flow.get(\"MB423402\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1580,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "434752d7.ec9fec",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423404",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423404\"))==true)\n{\n flow.set(\"BUFFER\_MB423404\",0)\n}\n \nif (flow.get(\"MB423404\") > 2.95)\n{\n flow.set(\"BUFFER\_MB423404\", flow.get(\"BUFFER\_MB423404\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423404\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423404\") >= 2)\n{\n flow.set(\"BUFFER\_MB423404\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423404\",\n VALOR\_CORRENTE: flow.get(\"MB423404\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1620,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "ea2c920d.12eab",

"type": "function",

"z": "bf60e6dc.91e4c8",

"name": "MB423405",

"func": "if (isNaN(flow.get(\"BUFFER\_MB423405\"))==true)\n{\n flow.set(\"BUFFER\_MB423405\",0)\n}\n \nif (flow.get(\"MB423405\") > 6.8)\n{\n flow.set(\"BUFFER\_MB423405\", flow.get(\"BUFFER\_MB423405\") + 1)\n}\n\nelse\n{\n flow.set(\"BUFFER\_MB423405\",0) \n}\n\nif (flow.get(\"BUFFER\_MB423405\") >= 2)\n{\n flow.set(\"BUFFER\_MB423405\",0)\n msg.payload = {\n TAG\_MOTOR: \"MB423405\",\n VALOR\_CORRENTE: flow.get(\"MB423405\"),\n AREA : \"FILTRACAO 3\"\n }\n return msg;\n}\n",

"outputs": 1,

"noerr": 0,

"initialize": "",

"finalize": "",

"x": 1130,

"y": 1660,

"wires": [

[

"6992caa7.adda04"

]

]

},

{

"id": "2586d74d.b09068",

"type": "influxdb out",

"z": "bf60e6dc.91e4c8",

"influxdb": "213ba5fa.725e4a",

"name": "MONITORAMENTO\_MOTORES\_FILTRACAO\_3",

"measurement": "MONITORAMENTO\_MOTORES\_FILTRACAO\_3",

"precision": "",

"retentionPolicy": "",

"x": 1470,

"y": 660,

"wires": []

},

{

"id": "85bea0ec.75809",

"type": "debug",

"z": "bf60e6dc.91e4c8",

"name": "",

"active": true,

"tosidebar": true,

"console": false,

"tostatus": false,

"complete": "false",

"statusVal": "",

"statusType": "auto",

"x": 1360,

"y": 580,

"wires": []

},

{

"id": "324d6684.16ab8a",

"type": "OpcUa-Endpoint",

"endpoint": "opc.tcp://10.206.160.21:49310",

"secpol": "None",

"secmode": "None",

"login": false

},

{

"id": "213ba5fa.725e4a",

"type": "influxdb",

"hostname": "10.206.15.2",

"port": "8086",

"protocol": "http",

"database": "mydb",

"name": "",

"usetls": false,

"tls": "27221889.5c6b48"

},

{

"id": "27221889.5c6b48",

"type": "tls-config",

"name": "",

"cert": "",

"key": "",

"ca": "",

"certname": "",

"keyname": "",

"caname": "",

"servername": "",

"verifyservercert": false

}

]