

RSS Feed Automation

```

{
  "name": "RSS Social Media Post Feed",
  "flow": [
    {
      "id": 5,
      "module": "json:CreateJSON",
      "version": 1,
      "parameters": {
        "type": 165572,
        "space": ""
      },
      "mapper": {
        "RSS": [
          "http://rss.cnn.com/rss/money_pf.rss",
          "http://rss.cnn.com/rss/money_topstories.rss"
        ]
      },
      "metadata": {
        "designer": {
          "x": 0,
          "y": 0
        },
        "restore": {
          "parameters": {
            "type": {
              "label": "RSS Feed"
            },
            "space": {
              "label": "Empty"
            }
          },
          "expect": {
            "RSS": {
              "mode": "chose",
              "items": [
                null,
                null
              ]
            }
          }
        },
        "parameters": [
          {
            "name": "type",

```

```

        "type": "udt",
        "label": "Data structure",
        "required": true
    },
    {
        "name": "space",
        "type": "select",
        "label": "Indentation",
        "validate": {
            "enum": [
                "tab",
                "2",
                "4"
            ]
        }
    }
],
"expect": [
    {
        "name": "RSS",
        "type": "array",
        "label": null,
        "spec": {
            "type": "text",
            "name": "value"
        }
    }
]
}
},
{
    "id": 6,
    "module": "json:ParseJSON",
    "version": 1,
    "parameters": {
        "type": ""
    },
    "mapper": {
        "json": "{{5.json}}"
    },
    "metadata": {
        "designer": {
            "x": 300,
            "y": 0
        }
    }
}

```

```

    },
    "restore": {
        "parameters": {
            "type": {
                "label": "Choose a data structure"
            }
        }
    },
    "parameters": [
        {
            "name": "type",
            "type": "udt",
            "label": "Data structure"
        }
    ],
    "expect": [
        {
            "name": "json",
            "type": "text",
            "label": "JSON string",
            "required": true
        }
    ]
},
{
    "id": 4,
    "module": "builtin:BasicFeeder",
    "version": 1,
    "parameters": {},
    "mapper": {
        "array": "{{6.RSS}}"
    },
    "metadata": {
        "designer": {
            "x": 600,
            "y": 0
        },
        "restore": {
            "expect": {
                "array": {
                    "mode": "edit"
                }
            }
        }
    }
}

```

```

    },
    "expect": [
        {
            "name": "array",
            "type": "array",
            "label": "Array",
            "mode": "edit",
            "spec": []
        }
    ]
}
},
{
    "id": 7,
    "module": "rss:ActionReadArticles",
    "version": 4,
    "parameters": {
        "include": []
    },
    "mapper": {
        "url": "{{4.value}}",
        "username": "",
        "password": "",
        "filterDateFrom": "",
        "filterDateTo": "",
        "maxResults": "2",
        "gzip": true
    },
    "metadata": {
        "designer": {
            "x": 900,
            "y": 0
        },
        "restore": {},
        "parameters": [
            {
                "name": "include",
                "type": "select",
                "label": "Process RSS fields",
                "multiple": true,
                "validate": {
                    "enum": [
                        "google-merchant-center",
                        "itunes"
                    ]
                }
            }
        ]
    }
}

```

```
    ]
  }
}
],
"expect": [
  {
    "name": "url",
    "type": "url",
    "label": "URL",
    "required": true
  },
  {
    "name": "username",
    "type": "text",
    "label": "User name"
  },
  {
    "name": "password",
    "type": "text",
    "label": "Password"
  },
  {
    "name": "filterDateFrom",
    "type": "date",
    "label": "Date from"
  },
  {
    "name": "filterDateTo",
    "type": "date",
    "label": "Date to "
  },
  {
    "name": "maxResults",
    "type": "number",
    "label": "Maximum number of returned items",
    "required": true
  },
  {
    "name": "gzip",
    "type": "boolean",
    "label": "Request compressed content",
    "required": true
  }
],
```

```
"interface": [  
  {  
    "name": "title",  
    "type": "text",  
    "label": "Title"  
  },  
  {  
    "name": "description",  
    "type": "text",  
    "label": "Description"  
  },  
  {  
    "name": "summary",  
    "type": "text",  
    "label": "Summary"  
  },  
  {  
    "name": "author",  
    "type": "text",  
    "label": "Author"  
  },  
  {  
    "name": "url",  
    "type": "url",  
    "label": "URL"  
  },  
  {  
    "name": "dateUpdated",  
    "type": "date",  
    "label": "Date updated"  
  },  
  {  
    "name": "dateCreated",  
    "type": "date",  
    "label": "Date created"  
  },  
  {  
    "name": "comments",  
    "type": "url",  
    "label": "Comments"  
  },  
  {  
    "name": "image",  
    "type": "collection",
```

```
"label": "Image",
"spec": [
  {
    "name": "title",
    "label": "Name",
    "type": "text"
  },
  {
    "name": "url",
    "label": "URL",
    "type": "url"
  }
]
},
{
  "name": "categories",
  "type": "array",
  "label": "Categories",
  "spec": {
    "type": "text"
  }
},
{
  "name": "source",
  "type": "collection",
  "label": "Source",
  "spec": [
    {
      "name": "title",
      "label": "Name",
      "type": "text"
    },
    {
      "name": "url",
      "label": "URL",
      "type": "url"
    }
  ]
},
{
  "name": "enclosures",
  "type": "array",
  "label": "Enclosures",
  "spec": [
```

```

    {
      "name": "url",
      "label": "URL",
      "type": "url"
    },
    {
      "name": "type",
      "label": "Type",
      "type": "text"
    },
    {
      "name": "length",
      "label": "Length",
      "type": "number"
    }
  ]
},
{
  "name": "rssFields",
  "label": "RSS fields",
  "help": "Other RSS fields. All values are in text format.",
  "type": "collection",
  "spec": [
    {
      "name": "title",
      "label": "title",
      "type": "text"
    },
    {
      "name": "link",
      "label": "link",
      "type": "text"
    },
    {
      "name": "guid",
      "label": "guid",
      "type": "text"
    },
    {
      "label": "media:thumbnail",
      "name": "media:thumbnail",
      "type": "collection",
      "spec": [
        {

```

```

        "name": "props",
        "label": "Properties",
        "type": "collection",
        "spec": [
            {
                "label": "url",
                "name": "url",
                "type": "text"
            },
            {
                "label": "height",
                "name": "height",
                "type": "number"
            },
            {
                "label": "width",
                "name": "width",
                "type": "number"
            }
        ]
    },
    {
        "label": "Value",
        "name": "value",
        "type": "text"
    }
]
},
{
    "name": "description",
    "label": "description",
    "type": "text"
},
{
    "name": "pubdate",
    "label": "pubdate",
    "type": "text"
}
]
}
]
},
{

```

```
"id": 2,
"module": "google-sheets:addRow",
"version": 2,
"parameters": {
  "__IMTCONN__": 2626810
},
"mapper": {
  "mode": "fromAll",
  "insertUnformatted": false,
  "valueInputOption": "USER_ENTERED",
  "insertDataOption": "INSERT_ROWS",
  "spreadsheetId": "1YYdgZTZGwNYKdeO6m6wf5WeZ06W1-i7C7WLPjMGX10g",
  "sheetId": "Sheet1",
  "includesHeaders": true,
  "values": {
    "0": "{{7.url}}"
  }
},
"metadata": {
  "designer": {
    "x": 1200,
    "y": 0
  },
  "restore": {
    "parameters": {
      "__IMTCONN__": {
        "label": "My Google connection (jonocatliff@gmail.com)",
        "data": {
          "scoped": "true",
          "connection": "google"
        }
      }
    }
  },
  "expect": {
    "mode": {
      "label": "Select from all"
    },
    "insertUnformatted": {
      "mode": "chose"
    },
    "valueInputOption": {
      "mode": "chose",
      "label": "User entered"
    }
  },
}
```

```
"insertDataOption": {
  "mode": "chosed",
  "label": "Insert rows"
},
"sheetId": {
  "mode": "chosed",
  "label": "Sheet1"
},
"includesHeaders": {
  "nested": [
    {
      "name": "values",
      "spec": [
        {
          "name": "0",
          "type": "text",
          "label": "Links (A)"
        },
        {
          "name": "1",
          "type": "text",
          "label": "(B)"
        },
        {
          "name": "2",
          "type": "text",
          "label": "(C)"
        },
        {
          "name": "3",
          "type": "text",
          "label": "(D)"
        },
        {
          "name": "4",
          "type": "text",
          "label": "(E)"
        },
        {
          "name": "5",
          "type": "text",
          "label": "(F)"
        },
        {

```

```
    "name": "6",
    "type": "text",
    "label": "(G)"
  },
  {
    "name": "7",
    "type": "text",
    "label": "(H)"
  },
  {
    "name": "8",
    "type": "text",
    "label": "(I)"
  },
  {
    "name": "9",
    "type": "text",
    "label": "(J)"
  },
  {
    "name": "10",
    "type": "text",
    "label": "(K)"
  },
  {
    "name": "11",
    "type": "text",
    "label": "(L)"
  },
  {
    "name": "12",
    "type": "text",
    "label": "(M)"
  },
  {
    "name": "13",
    "type": "text",
    "label": "(N)"
  },
  {
    "name": "14",
    "type": "text",
    "label": "(O)"
  },
}
```

```
{
  "name": "15",
  "type": "text",
  "label": "(P)"
},
{
  "name": "16",
  "type": "text",
  "label": "(Q)"
},
{
  "name": "17",
  "type": "text",
  "label": "(R)"
},
{
  "name": "18",
  "type": "text",
  "label": "(S)"
},
{
  "name": "19",
  "type": "text",
  "label": "(T)"
},
{
  "name": "20",
  "type": "text",
  "label": "(U)"
},
{
  "name": "21",
  "type": "text",
  "label": "(V)"
},
{
  "name": "22",
  "type": "text",
  "label": "(W)"
},
{
  "name": "23",
  "type": "text",
  "label": "(X)"
}
```

```

        },
        {
            "name": "24",
            "type": "text",
            "label": "(Y)"
        },
        {
            "name": "25",
            "type": "text",
            "label": "(Z)"
        }
    ],
    "type": "collection",
    "label": "Values"
}
],
"label": "Yes"
}
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:google",
        "label": "Connection",
        "required": true
    }
],
"expect": [
    {
        "name": "mode",
        "type": "select",
        "label": "Search Method",
        "required": true,
        "validate": {
            "enum": [
                "select",
                "fromAll",
                "map"
            ]
        }
    }
],
{
    "name": "insertUnformatted",

```

```
    "type": "boolean",
    "label": "Unformatted",
    "required": true
  },
  {
    "name": "valueInputOption",
    "type": "select",
    "label": "Value input option",
    "validate": {
      "enum": [
        "USER_ENTERED",
        "RAW"
      ]
    }
  },
  {
    "name": "insertDataOption",
    "type": "select",
    "label": "Insert data option",
    "validate": {
      "enum": [
        "INSERT_ROWS",
        "OVERWRITE"
      ]
    }
  },
  {
    "name": "spreadsheetId",
    "type": "text",
    "label": "Spreadsheet ID",
    "required": true
  },
  {
    "name": "sheetId",
    "type": "select",
    "label": "Sheet Name",
    "required": true
  },
  {
    "name": "includesHeaders",
    "type": "select",
    "label": "Table contains headers",
    "required": true,
    "validate": {
```

```
        "enum": [
            true,
            false
        ]
    },
    {
        "name": "values",
        "type": "collection",
        "label": "Values",
        "spec": [
            {
                "name": "0",
                "type": "text",
                "label": "Links (A)"
            },
            {
                "name": "1",
                "type": "text",
                "label": "(B)"
            },
            {
                "name": "2",
                "type": "text",
                "label": "(C)"
            },
            {
                "name": "3",
                "type": "text",
                "label": "(D)"
            },
            {
                "name": "4",
                "type": "text",
                "label": "(E)"
            },
            {
                "name": "5",
                "type": "text",
                "label": "(F)"
            },
            {
                "name": "6",
                "type": "text",
```

```
    "label": "(G)"
  },
  {
    "name": "7",
    "type": "text",
    "label": "(H)"
  },
  {
    "name": "8",
    "type": "text",
    "label": "(I)"
  },
  {
    "name": "9",
    "type": "text",
    "label": "(J)"
  },
  {
    "name": "10",
    "type": "text",
    "label": "(K)"
  },
  {
    "name": "11",
    "type": "text",
    "label": "(L)"
  },
  {
    "name": "12",
    "type": "text",
    "label": "(M)"
  },
  {
    "name": "13",
    "type": "text",
    "label": "(N)"
  },
  {
    "name": "14",
    "type": "text",
    "label": "(O)"
  },
  {
    "name": "15",
```

```
    "type": "text",
    "label": "(P)"
  },
  {
    "name": "16",
    "type": "text",
    "label": "(Q)"
  },
  {
    "name": "17",
    "type": "text",
    "label": "(R)"
  },
  {
    "name": "18",
    "type": "text",
    "label": "(S)"
  },
  {
    "name": "19",
    "type": "text",
    "label": "(T)"
  },
  {
    "name": "20",
    "type": "text",
    "label": "(U)"
  },
  {
    "name": "21",
    "type": "text",
    "label": "(V)"
  },
  {
    "name": "22",
    "type": "text",
    "label": "(W)"
  },
  {
    "name": "23",
    "type": "text",
    "label": "(X)"
  },
  {
```

```

        "name": "24",
        "type": "text",
        "label": "(Y)"
      },
      {
        "name": "25",
        "type": "text",
        "label": "(Z)"
      }
    ]
  }
]
}
],
"metadata": {
  "instant": false,
  "version": 1,
  "scenario": {
    "roundtrips": 1,
    "maxErrors": 3,
    "autoCommit": true,
    "autoCommitTriggerLast": true,
    "sequential": false,
    "slots": null,
    "confidential": false,
    "dataloss": false,
    "dlq": false,
    "freshVariables": false
  },
  "designer": {
    "orphans": []
  },
  "zone": "us1.make.com"
}
}

```

Social Media Automation System

```

{
  "name": "Integration Google Sheets",
  "flow": [
    {
      "id": 1,
      "module": "google-sheets:watchRows",
      "version": 2,
      "parameters": {
        "mode": "fromAll",
        "limit": 2,
        "sheetId": "Sheet1",
        "__IMTCONN__": 2626810,
        "spreadsheetId": "1YYdgZTZGwNYKdeO6m6wf5WeZ06W1-i7C7WLPjMGX10g",
        "tableFirstRow": "A1:Z1",
        "includesHeaders": true,
        "valueRenderOption": "FORMATTED_VALUE",
        "dateTimeRenderOption": "FORMATTED_STRING"
      },
      "mapper": {},
      "metadata": {
        "designer": {
          "x": 0,
          "y": 900
        },
        "restore": {
          "parameters": {
            "mode": {
              "label": "Select from all"
            },
            "sheetId": {
              "label": "Sheet1"
            },
            "__IMTCONN__": {
              "data": {
                "scoped": "true",
                "connection": "google"
              },
              "label": "My Google connection (jonocatliff@gmail.com)"
            },
            "includesHeaders": {
              "label": "Yes"
            },
            "valueRenderOption": {
              "mode": "chose",

```

```
        "label": "Formatted value"
    },
    "dateTimeRenderOption": {
        "mode": "chose",
        "label": "Formatted string"
    }
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:google",
        "label": "Connection",
        "required": true
    },
    {
        "name": "mode",
        "type": "select",
        "label": "Search Method",
        "required": true,
        "validate": {
            "enum": [
                "select",
                "fromAll",
                "map"
            ]
        }
    },
    {
        "name": "includesHeaders",
        "type": "select",
        "label": "Table contains headers",
        "required": true,
        "validate": {
            "enum": [
                true,
                false
            ]
        }
    },
    {
        "name": "limit",
        "type": "uinteger",
        "label": "Limit",
```

```

        "required": true
    },
    {
        "name": "valueRenderOption",
        "type": "select",
        "label": "Value render option",
        "validate": {
            "enum": [
                "FORMATTED_VALUE",
                "UNFORMATTED_VALUE",
                "FORMULA"
            ]
        }
    },
    {
        "name": "dateTimeRenderOption",
        "type": "select",
        "label": "Date and time render option",
        "validate": {
            "enum": [
                "SERIAL_NUMBER",
                "FORMATTED_STRING"
            ]
        }
    },
    {
        "name": "spreadsheetId",
        "type": "text",
        "label": "Spreadsheet ID",
        "required": true
    },
    {
        "name": "sheetId",
        "type": "select",
        "label": "Sheet Name",
        "required": true
    },
    {
        "name": "tableFirstRow",
        "type": "text",
        "label": "Row with headers",
        "required": true
    }
],

```

```
"interface": [  
  {  
    "name": "__ROW_NUMBER__",  
    "type": "number",  
    "label": "Row number"  
  },  
  {  
    "name": "__SPREADSHEET_ID__",  
    "type": "text",  
    "label": "Spreadsheet ID"  
  },  
  {  
    "name": "__SHEET__",  
    "type": "text",  
    "label": "Sheet"  
  },  
  {  
    "name": "0",  
    "type": "text",  
    "label": "Links (A)"  
  },  
  {  
    "name": "1",  
    "type": "text",  
    "label": "(B)"  
  },  
  {  
    "name": "2",  
    "type": "text",  
    "label": "(C)"  
  },  
  {  
    "name": "3",  
    "type": "text",  
    "label": "(D)"  
  },  
  {  
    "name": "4",  
    "type": "text",  
    "label": "(E)"  
  },  
  {  
    "name": "5",  
    "type": "text",  
  }  
]
```

```
    "label": "(F)"
  },
  {
    "name": "6",
    "type": "text",
    "label": "(G)"
  },
  {
    "name": "7",
    "type": "text",
    "label": "(H)"
  },
  {
    "name": "8",
    "type": "text",
    "label": "(I)"
  },
  {
    "name": "9",
    "type": "text",
    "label": "(J)"
  },
  {
    "name": "10",
    "type": "text",
    "label": "(K)"
  },
  {
    "name": "11",
    "type": "text",
    "label": "(L)"
  },
  {
    "name": "12",
    "type": "text",
    "label": "(M)"
  },
  {
    "name": "13",
    "type": "text",
    "label": "(N)"
  },
  {
    "name": "14",
```

```
    "type": "text",
    "label": "(O)"
  },
  {
    "name": "15",
    "type": "text",
    "label": "(P)"
  },
  {
    "name": "16",
    "type": "text",
    "label": "(Q)"
  },
  {
    "name": "17",
    "type": "text",
    "label": "(R)"
  },
  {
    "name": "18",
    "type": "text",
    "label": "(S)"
  },
  {
    "name": "19",
    "type": "text",
    "label": "(T)"
  },
  {
    "name": "20",
    "type": "text",
    "label": "(U)"
  },
  {
    "name": "21",
    "type": "text",
    "label": "(V)"
  },
  {
    "name": "22",
    "type": "text",
    "label": "(W)"
  },
  {
```

```

        "name": "23",
        "type": "text",
        "label": "(X)"
    },
    {
        "name": "24",
        "type": "text",
        "label": "(Y)"
    },
    {
        "name": "25",
        "type": "text",
        "label": "(Z)"
    }
]
}
},
{
    "id": 2,
    "module": "perplexity-ai:createAChatCompletion",
    "version": 1,
    "parameters": {
        "__IMTCONN__": 3337666
    },
    "mapper": {
        "model": "llama-3.1-sonar-large-128k-online",
        "messages": [
            {
                "role": "system",
                "content": "Try to make the summary anywhere between 200-1000 words"
            },
            {
                "role": "user",
                "content": "Summarize this article:\n{{1.0`}}"
            }
        ],
        "max_tokens": "2000"
    },
    "metadata": {
        "designer": {
            "x": 300,
            "y": 900
        },
        "restore": {

```

```

"expect": {
  "model": {
    "mode": "chose",
    "label": "llama-3.1-sonar-large-128k-online"
  },
  "messages": {
    "mode": "chose",
    "items": [
      {
        "role": {
          "mode": "chose",
          "label": "System"
        }
      },
      {
        "role": {
          "mode": "chose",
          "label": "User"
        }
      }
    ]
  }
},
"parameters": {
  "__IMTCONN__": {
    "data": {
      "scoped": "true",
      "connection": "perplexity-ai"
    },
    "label": "My Perplexity connection"
  }
}
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:perplexity-ai",
    "label": "Connection",
    "required": true
  }
],
"expect": [
  {
    "name": "model",

```

```
    "type": "select",
    "label": "Model",
    "required": true
  },
  {
    "name": "messages",
    "spec": [
      {
        "name": "content",
        "type": "text",
        "label": "Content",
        "required": true
      },
      {
        "name": "role",
        "type": "select",
        "label": "Role",
        "options": [
          {
            "label": "User",
            "value": "user"
          },
          {
            "label": "Assistant",
            "value": "assistant"
          },
          {
            "label": "System",
            "value": "system"
          }
        ],
        "required": true
      }
    ],
    "type": "array",
    "label": "Messages",
    "required": true
  },
  {
    "name": "max_tokens",
    "type": "number",
    "label": "Max Tokens"
  },
  {
```

```
    "name": "temperature",
    "type": "number",
    "label": "Temperature",
    "validate": {
      "max": 1.999,
      "min": 0
    }
  },
  {
    "name": "top_p",
    "type": "number",
    "label": "Top P",
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "top_k",
    "type": "number",
    "label": "Top K",
    "validate": {
      "max": 2048,
      "min": 0
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "frequency_penalty",
    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "min": 0
    }
  }
]
```

```

    }
  },
  {
    "id": 19,
    "module": "openai-gpt-3:GenerateImage",
    "version": 1,
    "parameters": {
      "__IMTCONN__": 1504129
    },
    "mapper": {
      "size": "1024x1024",
      "model": "dall-e-3",
      "style": "vivid",
      "prompt": "Generate an image for this blog
post:\n{{2.choices[].message.content}}.\n\nMake sure that the image is clear, captures the
readers attention, and is realistic. Please do not include words, numbers or any digits in the
image",
      "quality": "standard",
      "response_format": "url"
    },
    "metadata": {
      "designer": {
        "x": 600,
        "y": 900
      },
      "restore": {
        "expect": {
          "size": {
            "mode": "chose",
            "label": "1024x1024"
          },
          "model": {
            "mode": "chose",
            "label": "Dall-E 3"
          },
          "style": {
            "mode": "chose",
            "label": "Vivid"
          },
          "quality": {
            "mode": "chose",
            "label": "Standard"
          },
          "response_format": {

```

```

        "mode": "chose",
        "label": "URL"
    }
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "openai-gpt-3"
        },
        "label": "My OpenAI connection"
    }
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:openai-gpt-3",
        "label": "Connection",
        "required": true
    }
],
"expect": [
    {
        "name": "model",
        "type": "select",
        "label": "Model",
        "required": true,
        "validate": {
            "enum": [
                "dall-e-3",
                "dall-e-2"
            ]
        }
    },
    {
        "name": "prompt",
        "type": "text",
        "label": "Prompt",
        "required": true,
        "validate": {
            "max": 4000,
            "min": 0
        }
    }
]

```

```
},
{
  "name": "size",
  "type": "select",
  "label": "Size",
  "validate": {
    "enum": [
      "1024x1024",
      "1792x1024",
      "1024x1792"
    ]
  }
},
{
  "name": "quality",
  "type": "select",
  "label": "Quality",
  "validate": {
    "enum": [
      "standard",
      "hd"
    ]
  }
},
{
  "name": "style",
  "type": "select",
  "label": "Style",
  "validate": {
    "enum": [
      "vivid",
      "natural"
    ]
  }
},
{
  "name": "response_format",
  "type": "select",
  "label": "Response Format",
  "validate": {
    "enum": [
      "url",
      "imageFile"
    ]
  }
}
```

```

    }
  }
],
"interface": [
  {
    "name": "created",
    "type": "date",
    "label": "Created"
  },
  {
    "name": "data",
    "spec": [
      {
        "name": "url",
        "type": "url",
        "label": "URL"
      },
      {
        "name": "revised_prompt",
        "type": "text",
        "label": "Revised Prompt"
      }
    ],
    "type": "array",
    "label": "Data"
  },
  {
    "name": "resImgName",
    "type": "text",
    "label": "Response Image Name",
    "semantic": "file:name"
  },
  {
    "name": "resImgData",
    "type": "buffer",
    "label": "Response Image Data",
    "semantic": "file:data"
  }
]
}
},
{
  "id": 22,
  "module": "openai-gpt-3:CreateCompletion",

```

```
"version": 1,
"parameters": {
  "__IMTCONN__": 1504129
},
"mapper": {
  "model": "gpt-4o",
  "top_p": "1",
  "select": "chat",
  "messages": [
    {
      "role": "user",
      "content": "Create a title for this article:\n{{2.choices[].message.content}}"
    },
    {
      "role": "assistant",
      "content": "The title should be catchy, and hook the reader into wanting to click
through to read the rest of the article. Make sure it's under 50 characters."
    }
  ],
  "max_tokens": "200",
  "temperature": "1",
  "n_completions": "1",
  "response_format": "text"
},
"metadata": {
  "designer": {
    "x": 900,
    "y": 900
  },
  "restore": {
    "expect": {
      "stop": {
        "mode": "chose"
      },
      "model": {
        "mode": "chose",
        "label": "gpt-4o (system)"
      },
      "select": {
        "label": "Create a Chat Completion (GPT Models)"
      },
      "messages": {
        "mode": "chose",
        "items": [
```

```

        {
            "role": {
                "mode": "chose",
                "label": "User"
            }
        },
        {
            "role": {
                "mode": "chose",
                "label": "Assistant"
            }
        }
    ]
},
"logit_bias": {
    "mode": "chose"
},
"response_format": {
    "mode": "chose",
    "label": "Text"
},
"additionalParameters": {
    "mode": "chose"
}
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "openai-gpt-3"
        },
        "label": "My OpenAI connection"
    }
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:openai-gpt-3",
        "label": "Connection",
        "required": true
    }
],
"expect": [

```

```
{
  "name": "select",
  "type": "select",
  "label": "Select Method",
  "required": true,
  "validate": {
    "enum": [
      "chat",
      "prompt"
    ]
  }
},
{
  "name": "max_tokens",
  "type": "number",
  "label": "Max Tokens",
  "required": true
},
{
  "name": "temperature",
  "type": "number",
  "label": "Temperature",
  "validate": {
    "max": 2,
    "min": 0
  }
},
{
  "name": "top_p",
  "type": "number",
  "label": "Top P",
  "validate": {
    "max": 1,
    "min": 0
  }
},
{
  "name": "n_completions",
  "type": "number",
  "label": "Number"
},
{
  "name": "frequency_penalty",
  "type": "number",
```

```

    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
          "label": "Probability",
          "required": true,
          "validate": {
            "max": 100,
            "min": -100
          }
        }
      ]
    },
    "type": "collection",
    "label": "Token Probability"
  },
  "type": "array",
  "label": "Token Probability"
},
{

```

```
"name": "response_format",
"type": "select",
"label": "Response Format",
"validate": {
  "enum": [
    "text",
    "json_object"
  ]
},
{
  "name": "seed",
  "type": "integer",
  "label": "Seed"
},
{
  "name": "stop",
  "spec": {
    "name": "value",
    "type": "text",
    "label": "Stop Sequence"
  },
  "type": "array",
  "label": "Stop Sequences",
  "validate": {
    "maxItems": 4
  }
},
{
  "name": "additionalParameters",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "key",
        "type": "text",
        "label": "Parameter Name",
        "required": true
      },
      {
        "name": "type",
        "type": "select",
        "label": "Input Type",
        "options": [
```

```
{
  "label": "Text",
  "value": "text",
  "nested": [
    {
      "name": "value",
      "type": "text",
      "label": "Parameter Value"
    }
  ],
  "default": true
},
{
  "label": "Number",
  "value": "number",
  "nested": [
    {
      "name": "value",
      "type": "number",
      "label": "Parameter Value"
    }
  ]
},
{
  "label": "Boolean",
  "value": "boolean",
  "nested": [
    {
      "name": "value",
      "type": "boolean",
      "label": "Parameter Value"
    }
  ]
},
{
  "label": "Date",
  "value": "date",
  "nested": [
    {
      "name": "value",
      "type": "date",
      "label": "Parameter Value"
    }
  ]
}
```

```

    },
    {
      "label": "Any",
      "value": "any",
      "nested": [
        {
          "name": "value",
          "type": "any",
          "label": "Parameter Value"
        }
      ]
    }
  ]
},
"type": "collection",
"label": "Input Parameter"
},
"type": "array",
"label": "Other Input Parameters"
},
{
  "name": "model",
  "type": "select",
  "label": "Model",
  "required": true
},
{
  "name": "messages",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "role",
        "type": "select",
        "label": "Role",
        "options": [
          {
            "label": "System",
            "value": "system"
          },
          {
            "label": "User",
            "value": "user"
          }
        ]
      }
    ]
  }
}

```

```

        },
        {
            "label": "Assistant",
            "value": "assistant"
        }
    ],
    "required": true
},
{
    "name": "content",
    "type": "text",
    "label": "Message Content"
}
],
"type": "collection",
"label": "Message"
},
"type": "array",
"label": "Messages",
"required": true
}
]
}
},
{
    "id": 3,
    "module": "builtin:BasicRouter",
    "version": 1,
    "mapper": null,
    "metadata": {
        "designer": {
            "x": 1200,
            "y": 900
        }
    },
    "routes": [
        {
            "flow": [
                {
                    "id": 17,
                    "module": "openai-gpt-3:CreateCompletion",
                    "version": 1,
                    "parameters": {
                        "__IMTCONN__": 1504129
                    }
                }
            ]
        }
    ]
}

```

```

    },
    "mapper": {
      "model": "gpt-4o",
      "top_p": "1",
      "select": "chat",
      "messages": [
        {
          "role": "system",
          "content": "You are a content creator and are writing a Medium blog
post. The post should be well-researched, engaging, and crafted to keep readers interested
from start to finish. Focus on delivering value through insights, storytelling, or in-depth analysis,
and encourage readers to engage by commenting, clapping, and sharing the post. Conclude
with a call to action or thought-provoking question, and include relevant tags at the end to
increase discoverability. For example, #tag1, #tag2.\n\nHere is a brief summary of the article
you'll need to turn into a twitter post: \n{{2.choices[].message.content}}",
        },
        {
          "role": "assistant",
          "content": "The output needs to be html. I want you to take the image
URL here and create a picture for this article too:\n{{19.data[].url}}"
        },
        {
          "role": "assistant",
          "content": "Make sure not to include any other information or text
outside of the post, and do not include any custom variables such as [Your Name], that are
incomplete. Make sure everything is polished and able to be published"
        }
      ],
      "max_tokens": "1000",
      "temperature": "1",
      "n_completions": "1",
      "response_format": "text"
    },
    "metadata": {
      "designer": {
        "x": 1500,
        "y": 0
      },
      "restore": {
        "expect": {
          "stop": {
            "mode": "chose"
          }
        },
        "model": {

```

```
    "mode": "chose",
    "label": "gpt-4o (system)"
  },
  "select": {
    "label": "Create a Chat Completion (GPT Models)"
  },
  "messages": {
    "mode": "chose",
    "items": [
      {
        "role": {
          "mode": "chose",
          "label": "System"
        }
      },
      {
        "role": {
          "mode": "chose",
          "label": "Assistant"
        }
      },
      {
        "role": {
          "mode": "chose",
          "label": "Assistant"
        }
      }
    ]
  },
  "logit_bias": {
    "mode": "chose"
  },
  "response_format": {
    "mode": "chose",
    "label": "Text"
  },
  "additionalParameters": {
    "mode": "chose"
  }
},
"parameters": {
  "__IMTCONN__": {
    "data": {
      "scoped": "true",
```

```
        "connection": "openai-gpt-3"
      },
      "label": "My OpenAI connection"
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:openai-gpt-3",
      "label": "Connection",
      "required": true
    }
  ],
  "expect": [
    {
      "name": "select",
      "type": "select",
      "label": "Select Method",
      "required": true,
      "validate": {
        "enum": [
          "chat",
          "prompt"
        ]
      }
    },
    {
      "name": "max_tokens",
      "type": "number",
      "label": "Max Tokens",
      "required": true
    },
    {
      "name": "temperature",
      "type": "number",
      "label": "Temperature",
      "validate": {
        "max": 2,
        "min": 0
      }
    },
    {
      "name": "top_p",
```

```
    "type": "number",
    "label": "Top P",
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "n_completions",
    "type": "number",
    "label": "Number"
  },
  {
    "name": "frequency_penalty",
    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
```

```

        "label": "Probability",
        "required": true,
        "validate": {
            "max": 100,
            "min": -100
        }
    },
    "type": "collection",
    "label": "Token Probability"
},
"type": "array",
"label": "Token Probability"
},
{
    "name": "response_format",
    "type": "select",
    "label": "Response Format",
    "validate": {
        "enum": [
            "text",
            "json_object"
        ]
    }
},
{
    "name": "seed",
    "type": "integer",
    "label": "Seed"
},
{
    "name": "stop",
    "spec": {
        "name": "value",
        "type": "text",
        "label": "Stop Sequence"
    },
    "type": "array",
    "label": "Stop Sequences",
    "validate": {
        "maxItems": 4
    }
},
{

```

```
"name": "additionalParameters",
"spec": {
  "name": "value",
  "spec": [
    {
      "name": "key",
      "type": "text",
      "label": "Parameter Name",
      "required": true
    },
    {
      "name": "type",
      "type": "select",
      "label": "Input Type",
      "options": [
        {
          "label": "Text",
          "value": "text",
          "nested": [
            {
              "name": "value",
              "type": "text",
              "label": "Parameter Value"
            }
          ]
        },
        {
          "label": "Number",
          "value": "number",
          "nested": [
            {
              "name": "value",
              "type": "number",
              "label": "Parameter Value"
            }
          ]
        },
        {
          "label": "Boolean",
          "value": "boolean",
          "nested": [
            {
              "name": "value",
```

```

        "type": "boolean",
        "label": "Parameter Value"
    }
]
},
{
    "label": "Date",
    "value": "date",
    "nested": [
        {
            "name": "value",
            "type": "date",
            "label": "Parameter Value"
        }
    ]
},
{
    "label": "Any",
    "value": "any",
    "nested": [
        {
            "name": "value",
            "type": "any",
            "label": "Parameter Value"
        }
    ]
}
]
}
],
"type": "collection",
"label": "Input Parameter"
},
"type": "array",
"label": "Other Input Parameters"
},
{
    "name": "model",
    "type": "select",
    "label": "Model",
    "required": true
},
{
    "name": "messages",

```

```

    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "role",
          "type": "select",
          "label": "Role",
          "options": [
            {
              "label": "System",
              "value": "system"
            },
            {
              "label": "User",
              "value": "user"
            },
            {
              "label": "Assistant",
              "value": "assistant"
            }
          ],
          "required": true
        },
        {
          "name": "content",
          "type": "text",
          "label": "Message Content"
        }
      ],
      "type": "collection",
      "label": "Message"
    },
    "type": "array",
    "label": "Messages",
    "required": true
  ]
},
{
  "id": 9,
  "module": "medium:createPost",
  "version": 2,
  "parameters": {

```

```
    "__IMTCONN__": 3337892
  },
  "mapper": {
    "title": "{{22.result}}",
    "content": "{{17.result}}",
    "contentFormat": "html",
    "publishStatus": "public"
  },
  "metadata": {
    "designer": {
      "x": 1800,
      "y": 0
    },
    "restore": {
      "expect": {
        "tags": {
          "mode": "chose"
        }
      },
      "parameters": {
        "__IMTCONN__": {
          "data": {
            "scoped": "true",
            "connection": "medium2"
          },
          "label": "My Medium connection (jonocatliff)"
        }
      }
    },
    "parameters": [
      {
        "name": "__IMTCONN__",
        "type": "account:medium2",
        "label": "Connection",
        "required": true
      }
    ],
    "expect": [
      {
        "name": "title",
        "type": "text",
        "label": "Title"
      },
      {
```

```

        "name": "contentFormat",
        "type": "text",
        "label": "Content Format",
        "required": true
    },
    {
        "name": "content",
        "type": "text",
        "label": "Content",
        "required": true
    },
    {
        "name": "canonicalUrl",
        "type": "text",
        "label": "Canonical Url"
    },
    {
        "name": "tags",
        "spec": {
            "name": "value",
            "type": "text"
        },
        "type": "array",
        "label": "Tags"
    },
    {
        "name": "publishStatus",
        "type": "text",
        "label": "Publish Status"
    }
]
}
},
{
    "id": 23,
    "module": "util:SetVariable2",
    "version": 1,
    "parameters": {},
    "mapper": {
        "name": "post_url",
        "scope": "roundtrip",
        "value": "{{9.url}}"
    },
    "metadata": {

```

```
"designer": {
  "x": 2100,
  "y": 0
},
"restore": {
  "expect": {
    "scope": {
      "label": "One cycle"
    }
  }
},
"expect": [
  {
    "name": "name",
    "type": "text",
    "label": "Variable name",
    "required": true
  },
  {
    "name": "scope",
    "type": "select",
    "label": "Variable lifetime",
    "required": true,
    "validate": {
      "enum": [
        "roundtrip",
        "execution"
      ]
    }
  },
  {
    "name": "value",
    "type": "any",
    "label": "Variable value"
  }
],
"interface": [
  {
    "name": "post_url",
    "type": "any",
    "label": "post_url"
  }
]
}
```

```

    }
  ]
},
{
  "flow": [
    {
      "id": 24,
      "module": "util:GetVariable2",
      "version": 1,
      "parameters": {},
      "mapper": {
        "name": "post_url"
      },
      "metadata": {
        "designer": {
          "x": 1500,
          "y": 300
        },
        "restore": {},
        "expect": [
          {
            "name": "name",
            "type": "text",
            "label": "Variable name",
            "required": true
          }
        ],
        "interface": [
          {
            "name": "post_url",
            "type": "any",
            "label": "post_url"
          }
        ]
      }
    },
    {
      "id": 13,
      "module": "openai-gpt-3:CreateCompletion",
      "version": 1,
      "parameters": {
        "__IMTCONN__": 1504129
      },
      "mapper": {

```

```

"select": "chat",
"max_tokens": "1000",
"temperature": "1",
"top_p": "1",
"n_completions": "1",
"response_format": "text",
"model": "gpt-4o",
"messages": [
  {
    "role": "system",
    "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. You are a social media expert and are creating a facebook post. The post should
be engaging and hook the reader to want to engage through liking, commenting and sharing the
post. Make sure to use any relevant hashtags to increase exposure at the end of the post. For
example, #hashtag_1, hashtag_2. Make sure to link back to the original article here:
{{24.post_url}}.\n\nHere is a brief summary of the article you'll need to turn into a facebook post:
\n{{2.choices[].message.content}}"
  },
  {
    "role": "assistant",
    "content": "Make sure not to include any other information or text
outside of the post, and do not include any custom variables such as [Your Name], that are
incomplete. Make sure everything is polished and able to be published"
  }
]
},
"metadata": {
  "designer": {
    "x": 1800,
    "y": 300
  },
  "restore": {
    "parameters": {
      "__IMTCONN__": {
        "label": "My OpenAI connection",
        "data": {
          "scoped": "true",
          "connection": "openai-gpt-3"
        }
      }
    }
  },
  "expect": {
    "select": {
      "label": "Create a Chat Completion (GPT Models)"
    }
  }
}

```

```

    },
    "logit_bias": {
      "mode": "chose"
    },
    "response_format": {
      "mode": "chose",
      "label": "Text"
    },
    "stop": {
      "mode": "chose"
    },
    "additionalParameters": {
      "mode": "chose"
    },
    "model": {
      "mode": "chose",
      "label": "gpt-4o (system)"
    },
    "messages": {
      "mode": "chose",
      "items": [
        {
          "role": {
            "mode": "chose",
            "label": "System"
          }
        },
        {
          "role": {
            "mode": "chose",
            "label": "Assistant"
          }
        }
      ]
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:openai-gpt-3",
      "label": "Connection",
      "required": true
    }
  ]

```

```
],
"expect": [
  {
    "name": "select",
    "type": "select",
    "label": "Select Method",
    "required": true,
    "validate": {
      "enum": [
        "chat",
        "prompt"
      ]
    }
  },
  {
    "name": "max_tokens",
    "type": "number",
    "label": "Max Tokens",
    "required": true
  },
  {
    "name": "temperature",
    "type": "number",
    "label": "Temperature",
    "validate": {
      "max": 2,
      "min": 0
    }
  },
  {
    "name": "top_p",
    "type": "number",
    "label": "Top P",
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "n_completions",
    "type": "number",
    "label": "Number"
  },
  {
```

```

    "name": "frequency_penalty",
    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "type": "array",
    "label": "Token Probability",
    "spec": {
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
          "label": "Probability",
          "required": true,
          "validate": {
            "max": 100,
            "min": -100
          }
        }
      ]
    },
    "type": "collection",
    "label": "Token Probability",
    "name": "value"
  }
}

```

```

    },
    {
      "name": "response_format",
      "type": "select",
      "label": "Response Format",
      "validate": {
        "enum": [
          "text",
          "json_object"
        ]
      }
    },
    {
      "name": "seed",
      "type": "integer",
      "label": "Seed"
    },
    {
      "name": "stop",
      "type": "array",
      "label": "Stop Sequences",
      "validate": {
        "maxItems": 4
      },
      "spec": {
        "type": "text",
        "label": "Stop Sequence",
        "name": "value"
      }
    },
    {
      "name": "additionalParameters",
      "type": "array",
      "label": "Other Input Parameters",
      "spec": {
        "spec": [
          {
            "name": "key",
            "type": "text",
            "label": "Parameter Name",
            "required": true
          },
          {
            "name": "type",

```

```
"type": "select",
"label": "Input Type",
"options": [
  {
    "label": "Text",
    "value": "text",
    "nested": [
      {
        "name": "value",
        "type": "text",
        "label": "Parameter Value"
      }
    ],
    "default": true
  },
  {
    "label": "Number",
    "value": "number",
    "nested": [
      {
        "name": "value",
        "type": "number",
        "label": "Parameter Value"
      }
    ]
  },
  {
    "label": "Boolean",
    "value": "boolean",
    "nested": [
      {
        "name": "value",
        "type": "boolean",
        "label": "Parameter Value"
      }
    ]
  },
  {
    "label": "Date",
    "value": "date",
    "nested": [
      {
        "name": "value",
        "type": "date",
```

```

        "label": "Parameter Value"
      }
    ]
  },
  {
    "label": "Any",
    "value": "any",
    "nested": [
      {
        "name": "value",
        "type": "any",
        "label": "Parameter Value"
      }
    ]
  }
]
},
{
  "type": "collection",
  "label": "Input Parameter",
  "name": "value"
}
},
{
  "name": "model",
  "type": "select",
  "label": "Model",
  "required": true
},
{
  "name": "messages",
  "type": "array",
  "label": "Messages",
  "required": true,
  "spec": {
    "spec": [
      {
        "name": "role",
        "type": "select",
        "label": "Role",
        "options": [
          {
            "label": "System",
            "value": "system"

```

```

        },
        {
            "label": "User",
            "value": "user"
        },
        {
            "label": "Assistant",
            "value": "assistant"
        }
    ],
    "required": true
},
{
    "name": "content",
    "type": "text",
    "label": "Message Content"
}
],
"type": "collection",
"label": "Message",
"name": "value"
}
}
]
}
},
{
    "id": 20,
    "module": "facebook-pages:CreatePostWithPhotos",
    "version": 6,
    "parameters": {
        "__IMTCONN__": 3337825
    },
    "mapper": {
        "photos": [
            {
                "url": "{{19.data[].url}}",
                "type": "url"
            }
        ],
        "message": "{{13.result}}",
        "page_id": "288811731877619"
    },
    "metadata": {

```

```
"designer": {
  "x": 2100,
  "y": 300
},
"restore": {
  "expect": {
    "photos": {
      "mode": "chose",
      "items": [
        {
          "type": {
            "mode": "chose",
            "label": "download photo from URL"
          }
        }
      ]
    },
    "page_id": {
      "mode": "chose",
      "label": "Jono Catliff"
    }
  },
  "parameters": {
    "__IMTCONN__": {
      "data": {
        "scoped": "true",
        "connection": "facebook"
      },
      "label": "My Facebook connection (Jonathan Catliff)"
    }
  }
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:facebook",
    "label": "Connection",
    "required": true
  }
],
"expect": [
  {
    "name": "page_id",
    "type": "select",
```

```

    "label": "Page",
    "required": true
  },
  {
    "name": "photos",
    "spec": [
      {
        "name": "type",
        "type": "select",
        "label": "I want to",
        "options": [
          {
            "label": "upload a photo",
            "value": "data",
            "nested": [
              {
                "name": "fileName",
                "type": "filename",
                "label": "File name",
                "required": true,
                "semantic": "file:name"
              },
              {
                "name": "data",
                "type": "buffer",
                "label": "Data",
                "required": true,
                "semantic": "file:data"
              }
            ],
            "default": true
          },
          {
            "label": "download photo from URL",
            "value": "url",
            "nested": [
              {
                "name": "url",
                "type": "url",
                "label": "URL",
                "required": true
              }
            ]
          }
        ]
      }
    ]
  }
}

```

```

        ],
        "required": true
    },
    {
        "name": "caption",
        "type": "text",
        "label": "Caption"
    }
],
"type": "array",
"label": "Photos",
"required": true,
"validate": {
    "maxItems": 30,
    "minItems": 1
}
},
{
    "name": "message",
    "type": "text",
    "label": "Message"
},
{
    "name": "date",
    "type": "date",
    "label": "Date"
}
]
}
}
]
},
{
    "flow": [
        {
            "id": 14,
            "module": "openai-gpt-3:CreateCompletion",
            "version": 1,
            "parameters": {
                "__IMTCONN__": 1504129
            },
            "mapper": {
                "model": "gpt-4o",
                "top_p": "1",

```

```

"select": "chat",
"messages": [
  {
    "role": "system",
    "content": "You are a social media expert and are creating an
instagram post. The post should be engaging and hook the reader to want to engage through
liking, commenting and sharing the post. \nMake sure to use any relevant hashtags to increase
exposure at the end of the post. For example, #hashtag_1, hashtag_2.\nAlso make sure to use
a tasteful amount of emojis where applicable (do not overdo this).\n\nHere is a brief summary of
the article you'll need to turn into a twitter post: \n{{2.choices[].message.content}}"
  },
  {
    "role": "assistant",
    "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. Make sure not to include any other information or text outside of the post, and do
not include any custom variables such as [Your Name], that are incomplete. Make sure
everything is polished and able to be published"
  }
],
"max_tokens": "1000",
"temperature": "1",
"n_completions": "1",
"response_format": "text"
},
"metadata": {
  "designer": {
    "x": 1500,
    "y": 600
  },
  "restore": {
    "expect": {
      "stop": {
        "mode": "chose"
      },
      "model": {
        "mode": "chose",
        "label": "gpt-4o (system)"
      },
      "select": {
        "label": "Create a Chat Completion (GPT Models)"
      },
      "messages": {
        "mode": "chose",
        "items": [

```

```

        {
            "role": {
                "mode": "chose",
                "label": "System"
            }
        },
        {
            "role": {
                "mode": "chose",
                "label": "Assistant"
            }
        }
    ]
},
"logit_bias": {
    "mode": "chose"
},
"response_format": {
    "mode": "chose",
    "label": "Text"
},
"additionalParameters": {
    "mode": "chose"
}
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "openai-gpt-3"
        },
        "label": "My OpenAI connection"
    }
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:openai-gpt-3",
        "label": "Connection",
        "required": true
    }
],
"expect": [

```

```
{
  "name": "select",
  "type": "select",
  "label": "Select Method",
  "required": true,
  "validate": {
    "enum": [
      "chat",
      "prompt"
    ]
  }
},
{
  "name": "max_tokens",
  "type": "number",
  "label": "Max Tokens",
  "required": true
},
{
  "name": "temperature",
  "type": "number",
  "label": "Temperature",
  "validate": {
    "max": 2,
    "min": 0
  }
},
{
  "name": "top_p",
  "type": "number",
  "label": "Top P",
  "validate": {
    "max": 1,
    "min": 0
  }
},
{
  "name": "n_completions",
  "type": "number",
  "label": "Number"
},
{
  "name": "frequency_penalty",
  "type": "number",
```

```

    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
          "label": "Probability",
          "required": true,
          "validate": {
            "max": 100,
            "min": -100
          }
        }
      ]
    },
    "type": "collection",
    "label": "Token Probability"
  },
  "type": "array",
  "label": "Token Probability"
},
{

```

```
    "name": "response_format",
    "type": "select",
    "label": "Response Format",
    "validate": {
      "enum": [
        "text",
        "json_object"
      ]
    }
  },
  {
    "name": "seed",
    "type": "integer",
    "label": "Seed"
  },
  {
    "name": "stop",
    "spec": {
      "name": "value",
      "type": "text",
      "label": "Stop Sequence"
    },
    "type": "array",
    "label": "Stop Sequences",
    "validate": {
      "maxItems": 4
    }
  },
  {
    "name": "additionalParameters",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "key",
          "type": "text",
          "label": "Parameter Name",
          "required": true
        },
        {
          "name": "type",
          "type": "select",
          "label": "Input Type",
          "options": [
```

```
{
  "label": "Text",
  "value": "text",
  "nested": [
    {
      "name": "value",
      "type": "text",
      "label": "Parameter Value"
    }
  ],
  "default": true
},
{
  "label": "Number",
  "value": "number",
  "nested": [
    {
      "name": "value",
      "type": "number",
      "label": "Parameter Value"
    }
  ]
},
{
  "label": "Boolean",
  "value": "boolean",
  "nested": [
    {
      "name": "value",
      "type": "boolean",
      "label": "Parameter Value"
    }
  ]
},
{
  "label": "Date",
  "value": "date",
  "nested": [
    {
      "name": "value",
      "type": "date",
      "label": "Parameter Value"
    }
  ]
}
```

```

    },
    {
      "label": "Any",
      "value": "any",
      "nested": [
        {
          "name": "value",
          "type": "any",
          "label": "Parameter Value"
        }
      ]
    }
  ]
},
{
  "type": "collection",
  "label": "Input Parameter"
},
{
  "type": "array",
  "label": "Other Input Parameters"
},
{
  "name": "model",
  "type": "select",
  "label": "Model",
  "required": true
},
{
  "name": "messages",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "role",
        "type": "select",
        "label": "Role",
        "options": [
          {
            "label": "System",
            "value": "system"
          },
          {
            "label": "User",
            "value": "user"
          }
        ]
      }
    ]
  }
}

```

```

        },
        {
            "label": "Assistant",
            "value": "assistant"
        }
    ],
    "required": true
},
{
    "name": "content",
    "type": "text",
    "label": "Message Content"
}
],
"type": "collection",
"label": "Message"
},
"type": "array",
"label": "Messages",
"required": true
}
]
}
},
{
    "id": 6,
    "module": "instagram-business:CreatePostPhoto",
    "version": 1,
    "parameters": {
        "__IMTCONN__": 3337834
    },
    "mapper": {
        "caption": "{{14.result}}",
        "accountId": "17841400529207236",
        "image_url": "{{19.data[].url}}"
    },
    "metadata": {
        "designer": {
            "x": 1800,
            "y": 600
        },
        "restore": {
            "expect": {
                "accountId": {

```

```

        "mode": "chose",
        "label": "Jono Catliff (@jonocatliff)"
    },
    "user_tags": {
        "mode": "chose"
    }
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "facebook"
        },
        "label": "My Facebook connection (Jonathan Catliff)"
    }
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:facebook",
        "label": "Connection",
        "required": true
    }
],
"expect": [
    {
        "name": "accountId",
        "type": "select",
        "label": "Page",
        "required": true
    },
    {
        "name": "image_url",
        "type": "url",
        "label": "Photo URL",
        "required": true
    },
    {
        "name": "caption",
        "type": "text",
        "label": "Caption"
    },
    {

```

```

"name": "user_tags",
"spec": [
  {
    "name": "username",
    "type": "text",
    "label": "Username",
    "required": true,
    "validate": {
      "pattern": "^(?!@)"
    }
  },
  {
    "name": "x",
    "type": "number",
    "label": "X position",
    "required": true,
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "y",
    "type": "number",
    "label": "Y position",
    "required": true,
    "validate": {
      "max": 1,
      "min": 0
    }
  }
],
"type": "array",
"label": "User Tags"
},
{
  "name": "location_id",
  "type": "text",
  "label": "Location ID"
}
]
}
]

```

```

},
{
  "flow": [
    {
      "id": 25,
      "module": "util:GetVariable2",
      "version": 1,
      "parameters": {},
      "mapper": {
        "name": "post_url"
      },
      "metadata": {
        "designer": {
          "x": 1500,
          "y": 900
        },
        "restore": {},
        "expect": [
          {
            "name": "name",
            "type": "text",
            "label": "Variable name",
            "required": true
          }
        ],
        "interface": [
          {
            "name": "post_url",
            "type": "any",
            "label": "post_url"
          }
        ]
      }
    },
    {
      "id": 15,
      "module": "openai-gpt-3:CreateCompletion",
      "version": 1,
      "parameters": {
        "__IMTCONN__": 1504129
      },
      "mapper": {
        "model": "gpt-4o",
        "top_p": "1",

```

```

"select": "chat",
"messages": [
  {
    "role": "system",
    "content": "Write a LinkedIn post summarizing the key points of an
article. Highlight the most important details and provide context for why this topic matters. Make
the post engaging by asking a question, sharing an insight, or encouraging discussion. Keep it
concise but thought-provoking, and include a call to action, such as inviting readers to share
their thoughts or read the full article. Make sure to link back to the original article here:
{{25.post_url}}.\n\nHere is a brief summary of the article you'll need to turn into a twitter post:
\n{{2.choices[0].message.content}}"
  },
  {
    "role": "assistant",
    "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. Make sure not to include any other information or text outside of the post, and do
not include any custom variables such as [Your Name], that are incomplete. Make sure
everything is polished and able to be published"
  }
],
"max_tokens": "1000",
"temperature": "1",
"n_completions": "1",
"response_format": "text"
},
"metadata": {
  "designer": {
    "x": 1800,
    "y": 900
  },
  "restore": {
    "expect": {
      "stop": {
        "mode": "chose"
      },
      "model": {
        "mode": "chose",
        "label": "gpt-4o (system)"
      },
      "select": {
        "label": "Create a Chat Completion (GPT Models)"
      },
      "messages": {
        "mode": "chose",

```

```

    "items": [
      {
        "role": {
          "mode": "chose",
          "label": "System"
        }
      },
      {
        "role": {
          "mode": "chose",
          "label": "Assistant"
        }
      }
    ]
  },
  "logit_bias": {
    "mode": "chose"
  },
  "response_format": {
    "mode": "chose",
    "label": "Text"
  },
  "additionalParameters": {
    "mode": "chose"
  }
},
"parameters": {
  "__IMTCONN__": {
    "data": {
      "scoped": "true",
      "connection": "openai-gpt-3"
    },
    "label": "My OpenAI connection"
  }
}
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:openai-gpt-3",
    "label": "Connection",
    "required": true
  }
],

```

```
"expect": [  
  {  
    "name": "select",  
    "type": "select",  
    "label": "Select Method",  
    "required": true,  
    "validate": {  
      "enum": [  
        "chat",  
        "prompt"  
      ]  
    }  
  },  
  {  
    "name": "max_tokens",  
    "type": "number",  
    "label": "Max Tokens",  
    "required": true  
  },  
  {  
    "name": "temperature",  
    "type": "number",  
    "label": "Temperature",  
    "validate": {  
      "max": 2,  
      "min": 0  
    }  
  },  
  {  
    "name": "top_p",  
    "type": "number",  
    "label": "Top P",  
    "validate": {  
      "max": 1,  
      "min": 0  
    }  
  },  
  {  
    "name": "n_completions",  
    "type": "number",  
    "label": "Number"  
  },  
  {  
    "name": "frequency_penalty",
```

```

    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
          "label": "Probability",
          "required": true,
          "validate": {
            "max": 100,
            "min": -100
          }
        }
      ]
    },
    "type": "collection",
    "label": "Token Probability"
  },
  "type": "array",
  "label": "Token Probability"
},

```

```
{
  "name": "response_format",
  "type": "select",
  "label": "Response Format",
  "validate": {
    "enum": [
      "text",
      "json_object"
    ]
  }
},
{
  "name": "seed",
  "type": "integer",
  "label": "Seed"
},
{
  "name": "stop",
  "spec": {
    "name": "value",
    "type": "text",
    "label": "Stop Sequence"
  },
  "type": "array",
  "label": "Stop Sequences",
  "validate": {
    "maxItems": 4
  }
},
{
  "name": "additionalParameters",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "key",
        "type": "text",
        "label": "Parameter Name",
        "required": true
      },
      {
        "name": "type",
        "type": "select",
        "label": "Input Type",
```

```
"options": [  
  {  
    "label": "Text",  
    "value": "text",  
    "nested": [  
      {  
        "name": "value",  
        "type": "text",  
        "label": "Parameter Value"  
      }  
    ],  
    "default": true  
  },  
  {  
    "label": "Number",  
    "value": "number",  
    "nested": [  
      {  
        "name": "value",  
        "type": "number",  
        "label": "Parameter Value"  
      }  
    ]  
  },  
  {  
    "label": "Boolean",  
    "value": "boolean",  
    "nested": [  
      {  
        "name": "value",  
        "type": "boolean",  
        "label": "Parameter Value"  
      }  
    ]  
  },  
  {  
    "label": "Date",  
    "value": "date",  
    "nested": [  
      {  
        "name": "value",  
        "type": "date",  
        "label": "Parameter Value"  
      }  
    ]  
  }  
]
```

```

        ]
      },
      {
        "label": "Any",
        "value": "any",
        "nested": [
          {
            "name": "value",
            "type": "any",
            "label": "Parameter Value"
          }
        ]
      }
    ]
  },
  ],
  "type": "collection",
  "label": "Input Parameter"
},
"type": "array",
"label": "Other Input Parameters"
},
{
  "name": "model",
  "type": "select",
  "label": "Model",
  "required": true
},
{
  "name": "messages",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "role",
        "type": "select",
        "label": "Role",
        "options": [
          {
            "label": "System",
            "value": "system"
          },
          {
            "label": "User",

```

```

        "value": "user"
      },
      {
        "label": "Assistant",
        "value": "assistant"
      }
    ],
    "required": true
  },
  {
    "name": "content",
    "type": "text",
    "label": "Message Content"
  }
],
"type": "collection",
"label": "Message"
},
"type": "array",
"label": "Messages",
"required": true
}
]
},
{
  "id": 27,
  "module": "openai-gpt-3:GenerateImage",
  "version": 1,
  "parameters": {
    "__IMTCONN__": 1504129
  },
  "mapper": {
    "size": "1024x1024",
    "model": "dall-e-3",
    "style": "vivid",
    "prompt": "Generate an image for this blog
post:\n{{2.choices[].message.content}}.\n\nMake sure that the image is clear, captures the
readers attention, and is realistic. Please do not include words, numbers or any digits in the
image",
    "quality": "standard",
    "response_format": "imageFile"
  },
  "metadata": {

```

```

"designer": {
  "x": 2100,
  "y": 900
},
"restore": {
  "expect": {
    "size": {
      "mode": "chose",
      "label": "1024x1024"
    },
    "model": {
      "mode": "chose",
      "label": "Dall-E 3"
    },
    "style": {
      "mode": "chose",
      "label": "Vivid"
    },
    "quality": {
      "mode": "chose",
      "label": "Standard"
    },
    "response_format": {
      "mode": "chose",
      "label": "Image File"
    }
  },
  "parameters": {
    "__IMTCONN__": {
      "data": {
        "scoped": "true",
        "connection": "openai-gpt-3"
      },
      "label": "My OpenAI connection"
    }
  }
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:openai-gpt-3",
    "label": "Connection",
    "required": true
  }
]

```

```
],
"expect": [
  {
    "name": "model",
    "type": "select",
    "label": "Model",
    "required": true,
    "validate": {
      "enum": [
        "dall-e-3",
        "dall-e-2"
      ]
    }
  },
  {
    "name": "prompt",
    "type": "text",
    "label": "Prompt",
    "required": true,
    "validate": {
      "max": 4000,
      "min": 0
    }
  },
  {
    "name": "size",
    "type": "select",
    "label": "Size",
    "validate": {
      "enum": [
        "1024x1024",
        "1792x1024",
        "1024x1792"
      ]
    }
  },
  {
    "name": "quality",
    "type": "select",
    "label": "Quality",
    "validate": {
      "enum": [
        "standard",
        "hd"
      ]
    }
  }
]
```

```

    ]
  }
},
{
  "name": "style",
  "type": "select",
  "label": "Style",
  "validate": {
    "enum": [
      "vivid",
      "natural"
    ]
  }
},
{
  "name": "response_format",
  "type": "select",
  "label": "Response Format",
  "validate": {
    "enum": [
      "url",
      "imageFile"
    ]
  }
}
],
"interface": [
  {
    "name": "created",
    "type": "date",
    "label": "Created"
  },
  {
    "name": "data",
    "spec": [
      {
        "name": "fileName",
        "type": "text",
        "label": "File Name",
        "semantic": "file:name"
      },
      {
        "name": "fileData",
        "type": "buffer",

```

```

        "label": "File Data",
        "semantic": "file:data"
    },
    {
        "name": "revised_prompt",
        "type": "text",
        "label": "Revised Prompt"
    }
],
"type": "array",
"label": "Data"
},
{
    "name": "resImgName",
    "type": "text",
    "label": "Response Image Name",
    "semantic": "file:name"
},
{
    "name": "resImgData",
    "type": "buffer",
    "label": "Response Image Data",
    "semantic": "file:data"
}
],
"advanced": true
}
},
{
    "id": 7,
    "module": "linkedin:ShareImage",
    "version": 2,
    "parameters": {
        "__IMTCONN__": 3337843
    },
    "mapper": {
        "data": "{{27.resImgData}}",
        "title": "{{22.result}}",
        "content": "{{15.result}}",
        "fileName": "{{27.resImgName}}",
        "visibility": "PUBLIC",
        "feedDistribution": "MAIN_FEED",
        "isReshareDisabledByAuthor": false
    },

```

```
"metadata": {
  "designer": {
    "x": 2400,
    "y": 900
  },
  "restore": {
    "expect": {
      "visibility": {
        "mode": "chosed",
        "label": "Public"
      },
      "feedDistribution": {
        "mode": "chosed",
        "label": "Main feed"
      },
      "isReshareDisabledByAuthor": {
        "mode": "chosed"
      }
    },
    "parameters": {
      "__IMTCONN__": {
        "data": {
          "scoped": "true",
          "connection": "linkedin2"
        },
        "label": "My LinkedIn connection (Jono Catliff)"
      }
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:linkedin2",
      "label": "Connection",
      "required": true
    }
  ],
  "expect": [
    {
      "name": "fileName",
      "type": "text",
      "label": "File name",
      "required": true
    },
  ],
}
```

```
{
  "name": "data",
  "type": "buffer",
  "label": "Data",
  "required": true
},
{
  "name": "title",
  "type": "text",
  "label": "Title"
},
{
  "name": "altText",
  "type": "text",
  "label": "Alt Text"
},
{
  "name": "content",
  "type": "text",
  "label": "Content",
  "required": true
},
{
  "name": "visibility",
  "type": "select",
  "label": "Visibility",
  "required": true,
  "validate": {
    "enum": [
      "PUBLIC",
      "CONNECTIONS",
      "LOGGED_IN"
    ]
  }
},
{
  "name": "feedDistribution",
  "type": "select",
  "label": "Feed Distribution",
  "required": true,
  "validate": {
    "enum": [
      "MAIN_FEED",
      "NONE"
    ]
  }
}
```

```

        ]
    }
},
{
    "name": "isReshareDisabledByAuthor",
    "type": "boolean",
    "label": "Is Reshare Disabled",
    "required": true
}
]
}
]
},
{
    "flow": [
        {
            "id": 26,
            "module": "util:GetVariable2",
            "version": 1,
            "parameters": {},
            "mapper": {
                "name": "post_url"
            },
        },
        "metadata": {
            "designer": {
                "x": 1500,
                "y": 1200
            },
        },
        "restore": {},
        "expect": [
            {
                "name": "name",
                "type": "text",
                "label": "Variable name",
                "required": true
            }
        ],
        "interface": [
            {
                "name": "post_url",
                "type": "any",
                "label": "post_url"
            }
        ]
    ]
}

```

```

    ]
  }
},
{
  "id": 16,
  "module": "openai-gpt-3:CreateCompletion",
  "version": 1,
  "parameters": {
    "__IMTCONN__": 1504129
  },
  "mapper": {
    "model": "gpt-4o",
    "top_p": "1",
    "select": "chat",
    "messages": [
      {
        "role": "system",
        "content": "You are a social media expert creating a Tumblr post. The
post should be visually engaging and resonate with the Tumblr community. Make sure the
content is relatable and encourages interaction through reblogs, likes, and comments. Include
relevant tags to increase visibility at the end of the post. For example, #tag1, #tag2. Make sure
to link back to the original article here: {{26.post_url}}.\n\nHere is a brief summary of the article
you'll need to turn into a twitter post: \n{{2.choices[].message.content}}"
      },
      {
        "role": "assistant",
        "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. Make sure not to include any other information or text outside of the post, and do
not include any custom variables such as [Your Name], that are incomplete. Make sure
everything is polished and able to be published"
      }
    ],
    "max_tokens": "1000",
    "temperature": "1",
    "n_completions": "1",
    "response_format": "text"
  },
  "metadata": {
    "designer": {
      "x": 1800,
      "y": 1200
    },
    "restore": {
      "expect": {

```

```
"stop": {
  "mode": "chose"
},
"model": {
  "mode": "chose",
  "label": "gpt-4o (system)"
},
"select": {
  "label": "Create a Chat Completion (GPT Models)"
},
"messages": {
  "mode": "chose",
  "items": [
    {
      "role": {
        "mode": "chose",
        "label": "System"
      }
    },
    {
      "role": {
        "mode": "chose",
        "label": "Assistant"
      }
    }
  ]
},
"logit_bias": {
  "mode": "chose"
},
"response_format": {
  "mode": "chose",
  "label": "Text"
},
"additionalParameters": {
  "mode": "chose"
}
},
"parameters": {
  "__IMTCONN__": {
    "data": {
      "scoped": "true",
      "connection": "openai-gpt-3"
    },
  },
}
```

```
        "label": "My OpenAI connection"
    }
}
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:openai-gpt-3",
        "label": "Connection",
        "required": true
    }
],
"expect": [
    {
        "name": "select",
        "type": "select",
        "label": "Select Method",
        "required": true,
        "validate": {
            "enum": [
                "chat",
                "prompt"
            ]
        }
    },
    {
        "name": "max_tokens",
        "type": "number",
        "label": "Max Tokens",
        "required": true
    },
    {
        "name": "temperature",
        "type": "number",
        "label": "Temperature",
        "validate": {
            "max": 2,
            "min": 0
        }
    },
    {
        "name": "top_p",
        "type": "number",
        "label": "Top P",
```

```
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "n_completions",
    "type": "number",
    "label": "Number"
  },
  {
    "name": "frequency_penalty",
    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "logit_bias",
    "spec": {
      "name": "value",
      "spec": [
        {
          "name": "token",
          "type": "text",
          "label": "Token ID",
          "required": true
        },
        {
          "name": "probability",
          "type": "number",
          "label": "Probability",
          "required": true,

```

```

        "validate": {
            "max": 100,
            "min": -100
        }
    },
    "type": "collection",
    "label": "Token Probability"
},
"type": "array",
"label": "Token Probability"
},
{
    "name": "response_format",
    "type": "select",
    "label": "Response Format",
    "validate": {
        "enum": [
            "text",
            "json_object"
        ]
    }
},
{
    "name": "seed",
    "type": "integer",
    "label": "Seed"
},
{
    "name": "stop",
    "spec": {
        "name": "value",
        "type": "text",
        "label": "Stop Sequence"
    },
    "type": "array",
    "label": "Stop Sequences",
    "validate": {
        "maxItems": 4
    }
},
{
    "name": "additionalParameters",
    "spec": {

```

```
"name": "value",
"spec": [
  {
    "name": "key",
    "type": "text",
    "label": "Parameter Name",
    "required": true
  },
  {
    "name": "type",
    "type": "select",
    "label": "Input Type",
    "options": [
      {
        "label": "Text",
        "value": "text",
        "nested": [
          {
            "name": "value",
            "type": "text",
            "label": "Parameter Value"
          }
        ]
      },
      {
        "label": "Number",
        "value": "number",
        "nested": [
          {
            "name": "value",
            "type": "number",
            "label": "Parameter Value"
          }
        ]
      }
    ],
    "default": true
  },
  {
    "label": "Boolean",
    "value": "boolean",
    "nested": [
      {
        "name": "value",
        "type": "boolean",
        "label": "Parameter Value"
      }
    ]
  }
]
```

```

        }
      ]
    },
    {
      "label": "Date",
      "value": "date",
      "nested": [
        {
          "name": "value",
          "type": "date",
          "label": "Parameter Value"
        }
      ]
    },
    {
      "label": "Any",
      "value": "any",
      "nested": [
        {
          "name": "value",
          "type": "any",
          "label": "Parameter Value"
        }
      ]
    }
  ]
},
{
  "type": "collection",
  "label": "Input Parameter"
},
{
  "type": "array",
  "label": "Other Input Parameters"
},
{
  "name": "model",
  "type": "select",
  "label": "Model",
  "required": true
},
{
  "name": "messages",
  "spec": {
    "name": "value",

```

```

"spec": [
  {
    "name": "role",
    "type": "select",
    "label": "Role",
    "options": [
      {
        "label": "System",
        "value": "system"
      },
      {
        "label": "User",
        "value": "user"
      },
      {
        "label": "Assistant",
        "value": "assistant"
      }
    ],
    "required": true
  },
  {
    "name": "content",
    "type": "text",
    "label": "Message Content"
  }
],
"type": "collection",
"label": "Message"
},
"type": "array",
"label": "Messages",
"required": true
}
]
}
},
{
  "id": 8,
  "module": "tumblr:CreateNewPost",
  "version": 3,
  "parameters": {
    "__IMTCONN__": 3337868
  },

```

```
"mapper": {
  "url": "{{1.`0`}}",
  "type": "photo",
  "blogId": "jonocatliff-blog",
  "source": "{{19.data[].url}}",
  "caption": "{{16.result}}",
  "audioType": "url"
},
"metadata": {
  "designer": {
    "x": 2100,
    "y": 1200
  },
  "restore": {
    "expect": {
      "tags": {
        "mode": "chose"
      },
      "type": {
        "mode": "chose",
        "label": "Photo"
      },
      "state": {
        "mode": "chose",
        "label": "Empty"
      },
      "tweet": {
        "mode": "chose"
      },
      "blogId": {
        "mode": "chose",
        "label": "jonocatliff-blog"
      },
      "format": {
        "mode": "chose",
        "label": "Empty"
      },
      "audioType": {
        "mode": "chose",
        "label": "via external URL"
      },
      "native_inline_images": {
        "mode": "chose"
      }
    }
  }
}
```

```

    },
    "parameters": {
      "__IMTCONN__": {
        "data": {
          "scoped": "true",
          "connection": "tumblr"
        },
        "label": "My Tumblr connection (jonocatliff-blog)"
      }
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:tumblr",
      "label": "Connection",
      "required": true
    }
  ],
  "expect": [
    {
      "name": "blogId",
      "type": "select",
      "label": "Blog",
      "required": true
    },
    {
      "name": "type",
      "type": "select",
      "label": "Type",
      "required": true,
      "validate": {
        "enum": [
          "text",
          "quote",
          "chat",
          "link",
          "photo",
          "audio",
          "video"
        ]
      }
    }
  ],
  {

```

```
    "name": "state",
    "type": "select",
    "label": "State",
    "validate": {
      "enum": [
        "published",
        "draft",
        "queue",
        "private"
      ]
    }
  },
  {
    "name": "tags",
    "spec": {
      "name": "value",
      "type": "text"
    },
    "type": "array",
    "label": "Tags"
  },
  {
    "name": "tweet",
    "type": "boolean",
    "label": "Send to Twitter"
  },
  {
    "name": "date",
    "type": "date",
    "label": "Publish On"
  },
  {
    "name": "format",
    "type": "select",
    "label": "Format",
    "validate": {
      "enum": [
        "html",
        "markdown"
      ]
    }
  },
  {
    "name": "slug",
```

```

        "type": "text",
        "label": "Slug"
    },
    {
        "name": "native_inline_images",
        "type": "boolean",
        "label": "Native inline images"
    },
    {
        "name": "caption",
        "type": "text",
        "label": "Caption"
    },
    {
        "name": "url",
        "type": "url",
        "label": "Link"
    },
    {
        "name": "audioType",
        "type": "select",
        "label": "Upload photo",
        "required": true,
        "validate": {
            "enum": [
                "url",
                "data",
                "photos"
            ]
        }
    },
    {
        "name": "source",
        "type": "url",
        "label": "External URL",
        "required": true
    }
]
}
}
]
},
{
    "flow": [

```

```

{
  "id": 12,
  "module": "openai-gpt-3:CreateCompletion",
  "version": 1,
  "parameters": {
    "__IMTCONN__": 1504129
  },
  "mapper": {
    "model": "gpt-4o",
    "top_p": "1",
    "select": "chat",
    "messages": [
      {
        "role": "system",
        "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. You are a social media expert and are creating a tweet on X (formerly twitter).
The tweet should be engaging and hook the reader to want to engage. Please keep the length
of the tweet to under the 280 character limit. Make sure to use any relevant hashtags to
increase exposure. For example, #hashtag_1, hashtag_2\n\nHere is a brief summary of the
article you'll need to turn into a twitter post: \n{{2.choices[].message.content}}\"
      },
      {
        "role": "assistant",
        "content": "Make sure not to include any other information or text
outside of the post, and do not include any custom variables such as [Your Name], that are
incomplete. Make sure everything is polished and able to be published\"
      }
    ],
    "max_tokens": "1000",
    "temperature": "1",
    "n_completions": "1",
    "response_format": "text"
  },
  "metadata": {
    "designer": {
      "x": 1500,
      "y": 1500
    },
    "restore": {
      "expect": {
        "stop": {
          "mode": "chose"
        }
      },
      "model": {

```

```

        "mode": "chose",
        "label": "gpt-4o (system)"
    },
    "select": {
        "label": "Create a Chat Completion (GPT Models)"
    },
    "messages": {
        "mode": "chose",
        "items": [
            {
                "role": {
                    "mode": "chose",
                    "label": "System"
                }
            },
            {
                "role": {
                    "mode": "chose",
                    "label": "Assistant"
                }
            }
        ]
    },
    "logit_bias": {
        "mode": "chose"
    },
    "response_format": {
        "mode": "chose",
        "label": "Text"
    },
    "additionalParameters": {
        "mode": "chose"
    }
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "openai-gpt-3"
        },
        "label": "My OpenAI connection"
    }
}
},

```

```
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:openai-gpt-3",
    "label": "Connection",
    "required": true
  }
],
"expect": [
  {
    "name": "select",
    "type": "select",
    "label": "Select Method",
    "required": true,
    "validate": {
      "enum": [
        "chat",
        "prompt"
      ]
    }
  },
  {
    "name": "max_tokens",
    "type": "number",
    "label": "Max Tokens",
    "required": true
  },
  {
    "name": "temperature",
    "type": "number",
    "label": "Temperature",
    "validate": {
      "max": 2,
      "min": 0
    }
  },
  {
    "name": "top_p",
    "type": "number",
    "label": "Top P",
    "validate": {
      "max": 1,
      "min": 0
    }
  }
]
```

```
},
{
  "name": "n_completions",
  "type": "number",
  "label": "Number"
},
{
  "name": "frequency_penalty",
  "type": "number",
  "label": "Frequency Penalty",
  "validate": {
    "max": 2,
    "min": -2
  }
},
{
  "name": "presence_penalty",
  "type": "number",
  "label": "Presence Penalty",
  "validate": {
    "max": 2,
    "min": -2
  }
},
{
  "name": "logit_bias",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "token",
        "type": "text",
        "label": "Token ID",
        "required": true
      },
      {
        "name": "probability",
        "type": "number",
        "label": "Probability",
        "required": true,
        "validate": {
          "max": 100,
          "min": -100
        }
      }
    ]
  }
}
```

```
    }
  ],
  "type": "collection",
  "label": "Token Probability"
},
"token_probabilities": {
  "type": "array",
  "label": "Token Probability"
},
{
  "name": "response_format",
  "type": "select",
  "label": "Response Format",
  "validate": {
    "enum": [
      "text",
      "json_object"
    ]
  }
},
{
  "name": "seed",
  "type": "integer",
  "label": "Seed"
},
{
  "name": "stop",
  "spec": {
    "name": "value",
    "type": "text",
    "label": "Stop Sequence"
  },
  "type": "array",
  "label": "Stop Sequences",
  "validate": {
    "maxItems": 4
  }
},
{
  "name": "additionalParameters",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "key",
```

```
"type": "text",
"label": "Parameter Name",
"required": true
},
{
  "name": "type",
  "type": "select",
  "label": "Input Type",
  "options": [
    {
      "label": "Text",
      "value": "text",
      "nested": [
        {
          "name": "value",
          "type": "text",
          "label": "Parameter Value"
        }
      ],
      "default": true
    },
    {
      "label": "Number",
      "value": "number",
      "nested": [
        {
          "name": "value",
          "type": "number",
          "label": "Parameter Value"
        }
      ]
    },
    {
      "label": "Boolean",
      "value": "boolean",
      "nested": [
        {
          "name": "value",
          "type": "boolean",
          "label": "Parameter Value"
        }
      ]
    }
  ],
  {
```

```

        "label": "Date",
        "value": "date",
        "nested": [
            {
                "name": "value",
                "type": "date",
                "label": "Parameter Value"
            }
        ]
    },
    {
        "label": "Any",
        "value": "any",
        "nested": [
            {
                "name": "value",
                "type": "any",
                "label": "Parameter Value"
            }
        ]
    }
]
},
"type": "collection",
"label": "Input Parameter"
},
"type": "array",
"label": "Other Input Parameters"
},
{
    "name": "model",
    "type": "select",
    "label": "Model",
    "required": true
},
{
    "name": "messages",
    "spec": {
        "name": "value",
        "spec": [
            {
                "name": "role",
                "type": "select",

```

```

        "label": "Role",
        "options": [
            {
                "label": "System",
                "value": "system"
            },
            {
                "label": "User",
                "value": "user"
            },
            {
                "label": "Assistant",
                "value": "assistant"
            }
        ],
        "required": true
    },
    {
        "name": "content",
        "type": "text",
        "label": "Message Content"
    }
],
"type": "collection",
"label": "Message"
},
"type": "array",
"label": "Messages",
"required": true
}
]
}
},
{
    "id": 4,
    "module": "twitter:createATweet",
    "version": 6,
    "parameters": {
        "__IMTCONN__": 3339771
    },
    "mapper": {
        "text": "{{12.result}}"
    },
    "metadata": {

```

```
"designer": {
  "x": 1800,
  "y": 1500
},
"restore": {
  "parameters": {
    "__IMTCONN__": {
      "label": "My X (formerly Twitter) OAuth 2.0 connection (jonocatliff)",
      "data": {
        "scoped": "true",
        "connection": "twitter2"
      }
    }
  },
  "expect": {
    "media_ids": {
      "mode": "edit"
    },
    "for_super_followers_only": {
      "mode": "chose"
    }
  }
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:twitter2",
    "label": "Connection",
    "required": true
  }
],
"expect": [
  {
    "name": "text",
    "type": "text",
    "label": "Text Content",
    "required": true
  },
  {
    "name": "media_ids",
    "type": "array",
    "label": "Media IDs",
    "mode": "edit",
    "spec": {
```

```

        "type": "text",
        "name": "value"
    }
},
{
    "name": "place_id",
    "type": "text",
    "label": "Place ID"
},
{
    "name": "direct_message_deep_link",
    "type": "url",
    "label": "Direct Message Link"
},
{
    "name": "for_super_followers_only",
    "type": "boolean",
    "label": "Allow to Post Exclusively for Super Followers Only"
},
{
    "name": "quote_tweet_id",
    "type": "text",
    "label": "Quote Post ID"
}
]
}
}
]
},
{
    "flow": [
        {
            "id": 29,
            "module": "util:GetVariable2",
            "version": 1,
            "parameters": {},
            "mapper": {
                "name": "post_url"
            },
            "metadata": {
                "designer": {
                    "x": 1500,
                    "y": 1800
                }
            }
        },
    ]
}

```

```

    "restore": {},
    "expect": [
      {
        "name": "name",
        "type": "text",
        "label": "Variable name",
        "required": true
      }
    ],
    "interface": [
      {
        "name": "post_url",
        "label": "post_url",
        "type": "any"
      }
    ]
  }
},
{
  "id": 18,
  "module": "openai-gpt-3:CreateCompletion",
  "version": 1,
  "parameters": {
    "__IMTCONN__": 1504129
  },
  "mapper": {
    "model": "gpt-4o",
    "top_p": "1",
    "select": "chat",
    "messages": [
      {
        "role": "system",

```

"content": "You are a social media expert and are creating a Pinterest pin. The pin should be visually appealing and designed to catch the viewer's attention instantly. Use clear, concise text on the image to convey the key message, and make sure the pin encourages viewers to click through for more information. The length should be no more than 800 characters, at a maximum. Include relevant keywords and hashtags in the pin description to increase visibility. For example, #keyword1, #keyword2.\n\nHere is a brief summary of the article you'll need to turn into a twitter post: \n{{2.choices[].message.content}}"

```

      },
      {
        "role": "assistant",
        "content": "Make sure the output is plain text. No HTML, markdown, or
anything else. Make sure not to include any other information or text outside of the post, and do

```

not include any custom variables such as [Your Name], that are incomplete. Make sure everything is polished and able to be published"

```
    }
  ],
  "max_tokens": "1000",
  "temperature": "1",
  "n_completions": "1",
  "response_format": "text"
},
"metadata": {
  "designer": {
    "x": 1800,
    "y": 1800
  },
  "restore": {
    "expect": {
      "stop": {
        "mode": "chose"
      },
      "model": {
        "mode": "chose",
        "label": "gpt-4o (system)"
      },
      "select": {
        "label": "Create a Chat Completion (GPT Models)"
      },
      "messages": {
        "mode": "chose",
        "items": [
          {
            "role": {
              "mode": "chose",
              "label": "System"
            }
          },
          {
            "role": {
              "mode": "chose",
              "label": "Assistant"
            }
          }
        ]
      }
    },
    "logit_bias": {
```

```

        "mode": "chose"
    },
    "response_format": {
        "mode": "chose",
        "label": "Text"
    },
    "additionalParameters": {
        "mode": "chose"
    }
},
"parameters": {
    "__IMTCONN__": {
        "data": {
            "scoped": "true",
            "connection": "openai-gpt-3"
        },
        "label": "My OpenAI connection"
    }
},
"parameters": [
    {
        "name": "__IMTCONN__",
        "type": "account:openai-gpt-3",
        "label": "Connection",
        "required": true
    }
],
"expect": [
    {
        "name": "select",
        "type": "select",
        "label": "Select Method",
        "required": true,
        "validate": {
            "enum": [
                "chat",
                "prompt"
            ]
        }
    },
    {
        "name": "max_tokens",
        "type": "number",

```

```
    "label": "Max Tokens",
    "required": true
  },
  {
    "name": "temperature",
    "type": "number",
    "label": "Temperature",
    "validate": {
      "max": 2,
      "min": 0
    }
  },
  {
    "name": "top_p",
    "type": "number",
    "label": "Top P",
    "validate": {
      "max": 1,
      "min": 0
    }
  },
  {
    "name": "n_completions",
    "type": "number",
    "label": "Number"
  },
  {
    "name": "frequency_penalty",
    "type": "number",
    "label": "Frequency Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  {
    "name": "presence_penalty",
    "type": "number",
    "label": "Presence Penalty",
    "validate": {
      "max": 2,
      "min": -2
    }
  },
  },
}
```

```

{
  "name": "logit_bias",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "token",
        "type": "text",
        "label": "Token ID",
        "required": true
      },
      {
        "name": "probability",
        "type": "number",
        "label": "Probability",
        "required": true,
        "validate": {
          "max": 100,
          "min": -100
        }
      }
    ],
    "type": "collection",
    "label": "Token Probability"
  },
  "type": "array",
  "label": "Token Probability"
},
{
  "name": "response_format",
  "type": "select",
  "label": "Response Format",
  "validate": {
    "enum": [
      "text",
      "json_object"
    ]
  }
},
{
  "name": "seed",
  "type": "integer",
  "label": "Seed"
},

```

```

{
  "name": "stop",
  "spec": {
    "name": "value",
    "type": "text",
    "label": "Stop Sequence"
  },
  "type": "array",
  "label": "Stop Sequences",
  "validate": {
    "maxItems": 4
  }
},
{
  "name": "additionalParameters",
  "spec": {
    "name": "value",
    "spec": [
      {
        "name": "key",
        "type": "text",
        "label": "Parameter Name",
        "required": true
      },
      {
        "name": "type",
        "type": "select",
        "label": "Input Type",
        "options": [
          {
            "label": "Text",
            "value": "text",
            "nested": [
              {
                "name": "value",
                "type": "text",
                "label": "Parameter Value"
              }
            ]
          },
          {
            "label": "Number",
            "value": "number",

```

```

        "nested": [
            {
                "name": "value",
                "type": "number",
                "label": "Parameter Value"
            }
        ]
    },
    {
        "label": "Boolean",
        "value": "boolean",
        "nested": [
            {
                "name": "value",
                "type": "boolean",
                "label": "Parameter Value"
            }
        ]
    },
    {
        "label": "Date",
        "value": "date",
        "nested": [
            {
                "name": "value",
                "type": "date",
                "label": "Parameter Value"
            }
        ]
    },
    {
        "label": "Any",
        "value": "any",
        "nested": [
            {
                "name": "value",
                "type": "any",
                "label": "Parameter Value"
            }
        ]
    }
]
],

```

```
        "type": "collection",
        "label": "Input Parameter"
    },
    "type": "array",
    "label": "Other Input Parameters"
},
{
    "name": "model",
    "type": "select",
    "label": "Model",
    "required": true
},
{
    "name": "messages",
    "spec": {
        "name": "value",
        "spec": [
            {
                "name": "role",
                "type": "select",
                "label": "Role",
                "options": [
                    {
                        "label": "System",
                        "value": "system"
                    },
                    {
                        "label": "User",
                        "value": "user"
                    },
                    {
                        "label": "Assistant",
                        "value": "assistant"
                    }
                ]
            },
            "required": true
        ],
        "name": "content",
        "type": "text",
        "label": "Message Content"
    }
},
    "type": "collection",
```

```

        "label": "Message"
      },
      "type": "array",
      "label": "Messages",
      "required": true
    }
  ]
}
},
{
  "id": 10,
  "module": "pinterest:createPin",
  "version": 2,
  "parameters": {
    "__IMTCONN__": 3338544
  },
  "mapper": {
    "media_source": {
      "source_type": "image_url",
      "url": "{{19.data[].url}}",
      "is_standard": true
    },
    "board_id": "474285473197342936",
    "title": "{{22.result}}",
    "description": "{{18.result}}",
    "link": "{{29.post_url}}"
  },
  "metadata": {
    "designer": {
      "x": 2100,
      "y": 1800
    },
    "restore": {
      "parameters": {
        "__IMTCONN__": {
          "label": "My pinterest connection (jonocatliff)",
          "data": {
            "scoped": "true",
            "connection": "pinterest2"
          }
        }
      }
    },
    "expect": {
      "media_source": {

```

```
    "nested": {
      "source_type": {
        "mode": "chose",
        "label": "Image URL"
      },
      "is_standard": {
        "mode": "chose"
      }
    },
    "board_id": {
      "mode": "chose",
      "label": "AI"
    },
    "parent_pin_id": {
      "mode": "chose"
    },
    "ad_account_id": {
      "mode": "chose"
    },
    "board_section_id": {
      "mode": "chose"
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:pinterest2",
      "label": "Connection",
      "required": true
    }
  ],
  "expect": [
    {
      "name": "media_source",
      "type": "collection",
      "label": "Media Source",
      "required": true,
      "spec": [
        {
          "name": "source_type",
          "type": "select",
          "label": "Source Type",
```

```
        "required": true,
        "validate": {
            "enum": [
                "video_id",
                "image_url",
                "multiple_image_urls",
                "image_base64",
                "multiple_image_base64"
            ]
        }
    },
    {
        "name": "url",
        "type": "url",
        "label": "Image URL",
        "required": true
    },
    {
        "name": "is_standard",
        "type": "boolean",
        "label": "Is Standard"
    }
]
},
{
    "name": "board_id",
    "type": "select",
    "label": "Board",
    "required": true
},
{
    "name": "title",
    "type": "text",
    "label": "Title"
},
{
    "name": "description",
    "type": "text",
    "label": "Description",
    "validate": {
        "max": 800
    }
},
{
```

```

        "name": "alt_text",
        "type": "text",
        "label": "Alternative Text"
    },
    {
        "name": "dominant_color",
        "type": "color",
        "label": "Dominant Color"
    },
    {
        "name": "link",
        "type": "url",
        "label": "Link"
    },
    {
        "name": "parent_pin_id",
        "type": "select",
        "label": "Parent Pin"
    },
    {
        "name": "note",
        "type": "text",
        "label": "Note"
    },
    {
        "name": "ad_account_id",
        "type": "select",
        "label": "Ad Account"
    },
    {
        "name": "board_section_id",
        "type": "select",
        "label": "Board Section"
    }
]
}
]
}
]
}
]
}
],
"metadata": {
    "instant": false,

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"scenario": {  
  "roundtrips": 1,  
  "maxErrors": 3,  
  "autoCommit": true,  
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  "sequential": false,  
  "slots": null,  
  "confidential": false,  
  "dataloss": false,  
  "dlq": false,  
  "freshVariables": false  
},  
"designer": {  
  "orphans": []  
},  
"zone": "us1.make.com"  
}  
}
```