

```

{
  "name": "TikTok Web Scraper",
  "flow": [
    {
      "id": 1,
      "module": "apify:runActor",
      "version": 1,
      "parameters": {
        "__IMTCONN__": 1514003
      },
      "mapper": {
        "actorId": "5K30i8aFccKNF5ICs",
        "runSync": true,
        "inputBody": "{  \"customMapFunction\": \"(object) => { return {...object} }\",
        \"dateRange\": \"DEFAULT\",  \"keywords\": [    \"Artificial Intelligence\",    \"podcast\"  ],
        \"location\": \"US\",  \"maxItems\": 300,  \"startUrls\": [
        \"https://www.tiktok.com/search?q=SEO\"  ]}"
      },
      "metadata": {
        "designer": {
          "x": 0,
          "y": 0
        },
        "restore": {
          "expect": {
            "memory": {
              "mode": "chose",
              "label": "Empty"
            },
            "actorId": {
              "mode": "chose",
              "label": "apidojo/tiktok-scraper"
            },
            "runSync": {
              "mode": "chose"
            }
          },
          "parameters": {
            "__IMTCONN__": {
              "data": {
                "scoped": "true",
                "connection": "apify"
              },
              "label": "1"
            }
          }
        }
      }
    }
  ]
}

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```
    }
  }
},
"parameters": [
  {
    "name": "__IMTCONN__",
    "type": "account:apify",
    "label": "Connection",
    "required": true
  }
],
"expect": [
  {
    "name": "actorId",
    "type": "select",
    "label": "Actor",
    "required": true
  },
  {
    "name": "runSync",
    "type": "boolean",
    "label": "Run synchronously",
    "required": true
  },
  {
    "name": "inputBody",
    "type": "text",
    "label": "Input JSON"
  },
  {
    "name": "build",
    "type": "text",
    "label": "Build"
  },
  {
    "name": "timeout",
    "type": "uinteger",
    "label": "Timeout"
  },
  {
    "name": "memory",
    "type": "select",
    "label": "Memory",
    "validate": {
```

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        "enum": [
            128,
            256,
            512,
            1024,
            2048,
            4096,
            8192,
            16384,
            32768
        ]
    }
}
]
}
},
{
    "id": 2,
    "module": "apify:fetchDatasetItems",
    "version": 1,
    "parameters": {
        "__IMTCONN__": 1514003
    },
    "mapper": {
        "type": "clean",
        "limit": "100",
        "format": "json",
        "datasetId": "{{1.defaultDatasetId}}"
    },
    "metadata": {
        "designer": {
            "x": 300,
            "y": 0
        },
        "restore": {
            "expect": {
                "type": {
                    "mode": "chose",
                    "label": "Clean"
                },
                "format": {
                    "mode": "chose",
                    "label": "JSON"
                }
            }
        }
    }
}

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    },
    "parameters": {
      "__IMTCONN__": {
        "data": {
          "scoped": "true",
          "connection": "apify"
        },
        "label": "1"
      }
    }
  },
  "parameters": [
    {
      "name": "__IMTCONN__",
      "type": "account:apify",
      "label": "Connection",
      "required": true
    }
  ],
  "expect": [
    {
      "name": "datasetId",
      "type": "text",
      "label": "Dataset ID",
      "required": true
    },
    {
      "name": "type",
      "type": "select",
      "label": "Data transformation",
      "required": true,
      "validate": {
        "enum": [
          "clean",
          "simplified",
          "none"
        ]
      }
    },
    {
      "name": "format",
      "type": "select",
      "label": "Format",
      "required": true,

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        "validate": {
            "enum": [
                "json",
                "csv",
                "html",
                "xml",
                "rss",
                "xlsx"
            ]
        }
    },
    {
        "name": "limit",
        "type": "uinteger",
        "label": "Limit",
        "validate": {
            "max": 100000,
            "min": 1
        }
    },
    {
        "name": "offset",
        "type": "uinteger",
        "label": "Offset",
        "validate": {
            "min": 0
        }
    }
]
}
},
{
    "id": 3,
    "module": "openai-gpt-3:CreateCompletion",
    "version": 1,
    "parameters": {
        "__IMTCONN__": 1504129
    },
    "filter": {
        "name": "Filter",
        "conditions": [
            [
                {
                    "a": "{{2.views}}",

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        "b": "10000",
        "o": "number:greaterorequal"
    },
    {
        "a": "{{2.views / 2.channel.followers * 100}}",
        "b": "50",
        "o": "number:greaterorequal"
    },
    {
        "a": "{{2.shares / 2.views * 100}}",
        "b": "1",
        "o": "number:greaterorequal"
    },
    {
        "a": "{{2.likes / 2.views * 100}}",
        "b": "4",
        "o": "number:greaterorequal"
    },
    {
        "a": "{{2.bookmarks / 2.views * 100}}",
        "b": "1.5",
        "o": "number:greaterorequal"
    }
]
]
},
"mapper": {
    "model": "gpt-4o",
    "top_p": "1",
    "select": "chat",
    "messages": [
        {
            "role": "user",
            "content": "I create content around SEO. Please analyze these tiktok hashtags
and let me know if any of them are related to SEO. If they are, return the word TRUE, if they're
not, return the word FALSE.\n{{2.hashtags}}"
        }
    ],
    "max_tokens": "100",
    "temperature": "1",
    "n_completions": "1",
    "response_format": "text"
},
"metadata": {

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"designer": {
  "x": 600,
  "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": "User"
          }
        }
      ]
    },
    "logit_bias": {
      "mode": "chose"
    },
    "response_format": {
      "mode": "chose",
      "label": "Text"
    },
    "additionalParameters": {
      "mode": "chose"
    }
  },
  "parameters": {
    "__IMTCONN__": {
      "data": {
        "scoped": "true",
        "connection": "openai-gpt-3"
      },

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        "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,

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        "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",

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```

    "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": "google-sheets:addRow",
  "version": 2,
  "parameters": {
    "__IMTCONN__": 2626810
  },

```

```

"filter": {
  "name": "Filter",
  "conditions": [
    [
      {
        "a": "{{3.result}}",
        "b": "TRUE",
        "o": "text:contain:ci"
      }
    ]
  ]
},
"mapper": {
  "mode": "fromAll",
  "values": {
    "0": "{{2.title}}",
    "1": "{{2.views}}",
    "2": "{{2.likes}}",
    "3": "{{2.comments}}",
    "4": "{{2.shares}}",
    "5": "{{2.bookmarks}}",
    "6": "{{2.hashtags}}",
    "7": "{{2.postPage}}",
    "8": "{{2.channel.username}}",
    "9": "{{2.channel.followers}}"
  },
  "sheetId": "Sheet1",
  "spreadsheetId": "1OICDZ0RQA36ZH8JBjzYsJtCOy5PiG_LGSEwbtmX09pA",
  "includesHeaders": true,
  "insertDataOption": "INSERT_ROWS",
  "valueInputOption": "USER_ENTERED",
  "insertUnformatted": false
},
"metadata": {
  "designer": {
    "x": 900,
    "y": 0
  },
  "restore": {
    "expect": {
      "mode": {
        "label": "Select from all"
      },
      "sheetId": {

```

```
    "mode": "chose",
    "label": "Sheet1"
  },
  "includesHeaders": {
    "label": "Yes",
    "nested": [
      {
        "name": "values",
        "spec": [
          {
            "name": "0",
            "type": "text",
            "label": "Title (A)"
          },
          {
            "name": "1",
            "type": "text",
            "label": "Views (B)"
          },
          {
            "name": "2",
            "type": "text",
            "label": "Likes (C)"
          },
          {
            "name": "3",
            "type": "text",
            "label": "Comments (D)"
          },
          {
            "name": "4",
            "type": "text",
            "label": "Shares (E)"
          },
          {
            "name": "5",
            "type": "text",
            "label": "Bookmarks (F)"
          },
          {
            "name": "6",
            "type": "text",
            "label": "Hashtags (G)"
          },
          {

```

```
{
  "name": "7",
  "type": "text",
  "label": "Link (H)"
},
{
  "name": "8",
  "type": "text",
  "label": "Channel (I)"
},
{
  "name": "9",
  "type": "text",
  "label": "Channel Following (J)"
},
{
  "name": "10",
  "type": "text",
  "label": "Following Ratio (K)"
},
{
  "name": "11",
  "type": "text",
  "label": "Share Ratio (L)"
},
{
  "name": "12",
  "type": "text",
  "label": "Like Ratio (M)"
},
{
  "name": "13",
  "type": "text",
  "label": "Comment Ratio (N)"
},
{
  "name": "14",
  "type": "text",
  "label": "Bookmark Ratio (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)"
      },
      {
        "name": "26",
        "type": "text",
        "label": "(AA)"
      },
      {
        "name": "27",
        "type": "text",
        "label": "(AB)"
      }
    ],
    "type": "collection",
    "label": "Values"
  }
]
},
"insertDataOption": {
  "mode": "chose",
  "label": "Insert rows"
},
"valueInputOption": {
  "mode": "chose",
  "label": "User entered"
},
"insertUnformatted": {
  "mode": "chose"
}
},
"parameters": {
  "__IMTCONN__": {
    "data": {
      "scoped": "true",
      "connection": "google"
    },
    "label": "My Google connection (jonocatliff@gmail.com)"
  }
}
}

```

```
},
"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",
  "spec": [
    {
      "name": "0",
      "type": "text",
      "label": "Title (A)"
    },
    {
      "name": "1",
      "type": "text",
      "label": "Views (B)"
    }
  ],
}
```

```
{
  "name": "2",
  "type": "text",
  "label": "Likes (C)"
},
{
  "name": "3",
  "type": "text",
  "label": "Comments (D)"
},
{
  "name": "4",
  "type": "text",
  "label": "Shares (E)"
},
{
  "name": "5",
  "type": "text",
  "label": "Bookmarks (F)"
},
{
  "name": "6",
  "type": "text",
  "label": "Hashtags (G)"
},
{
  "name": "7",
  "type": "text",
  "label": "Link (H)"
},
{
  "name": "8",
  "type": "text",
  "label": "Channel (I)"
},
{
  "name": "9",
  "type": "text",
  "label": "Channel Following (J)"
},
{
  "name": "10",
  "type": "text",
  "label": "Following Ratio (K)"
}
```

```
},
{
  "name": "11",
  "type": "text",
  "label": "Share Ratio (L)"
},
{
  "name": "12",
  "type": "text",
  "label": "Like Ratio (M)"
},
{
  "name": "13",
  "type": "text",
  "label": "Comment Ratio (N)"
},
{
  "name": "14",
  "type": "text",
  "label": "Bookmark Ratio (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)"
  },
  {
    "name": "26",
    "type": "text",
    "label": "(AA)"
  },
  {
    "name": "27",
    "type": "text",
    "label": "(AB)"
  }
],
"type": "collection",
```

```
        "label": "Values"
      }
    ]
  }
}
],
"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"
}
```